



MODERN
ANNUAL REPORT
2020-21



Modern College of Arts, Science and Commerce (Autonomous)

Shivajinagar, Pune - 411 005.

Office Bearers

Dr. Rajendra Zunjarrao
Principal

Prof. Shamkant Deshmukh
Secretary, P.E.S., Pune 5.
Vice-Principal (Admin.)

Prof. Dr. Anjali Sardesai
Vice-Principal (Academics)

Dr. Amruta S. Oke
Vice-Principal

Prof. Narendra M. Naidu
Vice-Principal

Prof. Sanjay Thengadi
Vice-Principal

Dr. Ashok V. Kamble
Vice-Principal

Prof. Prakash Dixit
Vice-Principal

Prof. Anant Gosavi
Incharge B.B.A., B.C.A., M.Com.
(Non-Grant)

Prof. Milind Alandikar
Vice-Principal

Prof. Sunil Doiphode
Vice-Principal, Junior College

Prof. Sanjay Thengadi
Coordinator - Administration

Prof. Subhash Karekar
Supervisor, Junior College

Mr. Ganesh Sathe
Registrar

Printed at
SHREE SADGURU ENTERPRISES,
Pune 411035.

Best College Award (NSS), SPPU, 2021
Unnat Bharat Scheme, 2020
Best College Award, SPPU, 2020
Best College Award (Sports), SPPU, 2020
Mentor Institution Under 'Paramarsh' Scheme by UGC 2019
Autonomous Status by UGC, 2019
National Award for Best Accessible Website 2018-19
Best College Award (Sports), SPPU, 2019
Best College Award (Sports), SPPU, 2018
NAAC Re-accredited with 'A+' Grade, 2017
College with Potential for Excellence, UGC, 2017
Best College Award (Sports), SPPU, 2017
Best College Award (Sports), SPPU, 2016
Community College Scheme, UGC 2015
Best College Award (NSS), SPPU, 2014
Star College Scheme, DBT, 2014
BSR Scheme, UGC, 2013
FIST Scheme, DST, 2012
College with Potential for Excellence, UGC, 2011
NAAC Re-accredited with 'A' Grade, 2010
Best College Award, SPPU, 2008

ANNUAL REPORT 2020 - 2021

Convener : Principal Dr. R. S. Zunjarrao

Editorial Board : Annual Report Committee

In-charge : Vice-Principal Dr. Amruta Oke

Editors : Dr. Vijayantimala Jadhav

Contents

Internal Quality Assurance Cell	09
Office	11
Department of Economics	12
Department of English	26
Department of Geography	35
Department of German	59
हिंदी विभाग	72
Department of History	93
मराठी विभाग	105
Department of Political Science	118
Department of Psychology	125
Department of Animation	137
Department of Biotechnology	153
Department of Botany	170
Department of Chemistry	187
Department of Computer Science	196
Department of Electronic Science	227
Department of Mathematics	244
Department of Microbiology	258
Department of Physics	276
Department of Statistics	292
Department of Zoology	305
Department of Commerce	332
Department of Commerce (WCBS)	
B.Com. & M.Com. (Self-Financed)	353
BBA	355
BBA (CA)	361
BBA (IB)	362
Library	364
Fashion Technology	382
Department of Physical Education	398

From The Chairman's Desk

Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 was established in the year 1970 with the aim to impart quality education to the young minds, as the first senior college of Progressive Education Society. This institution was 'a-dream-come-true' for the two visionary educationists, namely, the founders of Progressive Education Society: Late Shri. Shankarrao Kanitkar and Late Shri. V. T. Tatke. The grand success achieved by the institution in these five decades has proved that we have achieved our objective of instilling education and values in our students; imparting holistic education; inculcating research and problem solving skills; preparing the students for the global marketplace; and being technologically sound.

As one of the leading colleges imparting higher education in Maharashtra from undergraduate level to Ph.D, the college has always been a front runner in introducing new courses as per the needs of the times. Courses like Animation, B.Sc Blended, Fashion Technology and Apparel Designing, BBA, BBA(CA), BBA(IB), M.Com (E-commerce) and PGDFT received an excellent response from the students.

Modern College, Pune-5 has been bestowed with several awards and recognitions like 'Best College Award' by Savitribai Phule Pune University, Pune in 2008 and in 2021 ; FIST (Funds for Improvement of Science & Technology Infrastructure) grants from DST, New Delhi in 2012 and 2019; BSR funds from UGC in 2013 ; STAR College Scheme from DBT, New Delhi in 2014 ; 'Best College Award- NSS' by Savitribai Phule Pune University, Pune in 2014; UGC sanctioned 'Community College Scheme' in 2015; NAAC, Bangalore re-accreditation with 'A+' Grade CGPA:3.51 in 2017; College with Potential for Excellence Status of UGC in 2011 and 2017; National Award for the 'Best Accessible Website' by Ministry of Social Justice and Empowerment in 2018; got recognition as Mentor College under Paramarsh "UGC Scheme for Mentoring NAAC Accreditation Aspirant Institutions to promote Quality Assurance in Higher Education" in 2019. Unnat Bharat Scheme, a flagship program by the Ministry of Education in 2020 is yet another feather in the cap of Modern College.

I feel proud to say that not only in academics, but in sports as well, the college has broken all records. For the first time ever in the history of SPPU Pune, Modern College, Pune-5 has become the only college to get the 'Best College Award (Sports)' for five consecutive years from 2015. These rewards show the dedication of the teaching staff, non-teaching staff and students of the college towards achieving excellence.

In this academic year, the college organized one National Level Faculty Development Program in association with RUSA Maharashtra on "E-Content Development and Delivery, Research Methodology and Autonomy". Various state level webinars curricular and extra-curricular activities in online manner were also organized by the college.

In the Academic Year 2020-21, we not only enrolled 12500+ students for various courses in our college but also the highest number of International students and visually impaired students sought admission to Modern College, Shivajinagar, Pune-5 for seeking education. The college provides modern facilities like 'Audio

Notice Board', Accessible College Website, Braille Books, Audio Books, Wheelchair facility for the physically challenged and visually impaired students.

All the departments of the college have successfully organized several events throughout the year with active participation from enthusiastic students. The NSS and NCC Units of the college have excelled in the activities conducted by them in the academic year.

Under the everlasting dedication of the P.E. Society's Joint Secretary and CDC Chairperson Prof. Mrs. Jyotsna G. Ekbote, the college bravely accepted the challenge of COVID-19 pandemic from the beginning of the academic Year 2020-21. The devotion of the principal of Modern College, Shivajinagar, Pune-5, Dr. Rajendra Zunjarrao, all the Vice Principals, Head of the Departments and teachers helped us to tackle the pandemic situation bravely. Progressive Education Society organized two Faculty Development Programmes in Online Mode which trained the teachers in imparting education and evaluation in online mode.

I feel proud to say that Modern College, Shivajinagar, Pune-5 is one of the very few educational institutions which could sail through the COVID-19 pandemic successfully.

Keeping in mind the continuous growth of the courses, laboratories, research centers and number of students in the College, the Progressive Education Society has constructed an 11 storey building which will house international grade laboratory facilities, classrooms and administration sections.

Modern College, Shivajinagar, Pune-5 is the 'PRIDE' of the Progressive Education Society. I congratulate the Principal of the College Dr. Rajendra Zunjarrao and all his associates who have played a major role in the success of the institute. I hope the college retains its mantra of being 'Modern' and 'Progressive' always.

I give credit for all these commendable achievements to the leader of "Team Modern" Dr. Rajendra Zunjarrao and the Local Managing Committee of this college which consists of senior educationists like Prof. P. S. Chirputkar, Prof. Dr. A. K. Pande and Prof. Mrs. Jyotsna G. Ekbote.

Vice Principals viz. Prof. S. S. Deshmukh, Dr. Anjali Sardesai, Prof. Dr. A. S. Oke, Prof. Dr. P. G. Dixit, Prof. S. R. Chaudhari, Prof. Dr. A. V. Kamble, Prof. Dr. M. D. Alandikar, Prof. Sunil Doiphode have been proficiently supporting the Principal. I am happy to mention that all the members (Teaching and Non-Teaching) are responsible for the success and achievement of Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5.

I congratulate the Principal, all CDC Members, the staff members and students of this college for their achievements. I also appreciate the sincere efforts of Dr. Vijayantimala Jadhav and the members of the Annual Report Committee for publishing this Annual Report for the academic year 2020-21.

With best regards, Pune-5.

Prof. Dr. Gajanan Ekbote

M.S., M.N.A.M.S.

Chairman, Business Council,
P. E. Society, Shivajinagar, Pune-5

Chairperson CDC's Desk

Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 was established in the year 1970 and since its establishment it has been progressing remarkably towards achieving the objectives of the establishment of the first senior college under Progressive Education Society by the visionary founders - Late Shankarrao Kanitkar and Late V. T. Tatke.

The college has made its mark in the field of higher education because of the introduction of several professional courses like Computer Science, Animation, Biotechnology, Microbiology, BBA, BBA (CA), BBA (IB), M.Com (E-commerce), PGDFT, B.Voc (Fashion Technology) which were the need of the time.

Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5 has received several accolades from the National Assessment and Accreditation Council (NAAC) in all the three cycles of accreditation. The college is re-accredited by A+ Grade (CGPA: 3.51) in 2017 by NAAC, Bangalore. As the college received higher grades in the three consecutive accreditation cycles and with the wonderful recommendations of the NAAC Peer Team, the always progressively thinking Chairman of Progressive Education Society Prof.Dr.Gajanan R. Ekbote and other Management Members planned to move towards 'Autonomy' for the college. As a result of this, the University Grants Commission, New Delhi granted 'Autonomous Status' to the college for a period of ten years with effect from 2019-20 to 2028-29.

We feel honoured that Modern College, Shivajinagar, Pune-5 has got recognition as Mentor College under Paramarsh "UGC Scheme for Mentoring NAAC Accreditation Aspirant Institutions to promote Quality Assurance in Higher Education" in 2019 from University Grants Commission, New Delhi. Unnat Bharat Scheme, a flagship program by the Ministry of Education in 2020 is yet another feather in the cap of Modern College.

During my several visits to this college, I have witnessed the hard work poured in by all the teaching and non-teaching staff members of the college. The research base of the college is truly remarkable as presently we have 50 Ph.D teachers and many more are in the final stages of completing their Ph.D. The college has 10 Ph.D centers affiliated to SPPU, Pune. Many teachers have received recognition for presenting research papers in National and International Conferences in India and abroad. All this continuous untiring work for the betterment of the students, college and society at large got rewarded in the form of getting recognised as 'College with Potential for Excellence' by UGC, New Delhi. The college has been sanctioned with 'Star College Scheme' status by the Department of Biotechnology, Ministry of Science and Technology, Government of India. The college has excelled not only in academics, but in sports too by creating history of becoming the first college ever to get 'The Best Sports College Award 2021' by SPPU, Pune for the fifth Consecutive Year. The Physical Education department prepares the students for various State / National and International Level Championships and conducts a unique annual competition of 'Progressive Shree'.

The teaching staff members have represented them well in research projects funded by several organisations.

The college NSS and NCC Units have performed exceptionally well by preparing students for Republic Day Parades, for creating awareness through rallies, working for the society through NSS Camps etc. The NSS unit has extended tremendous help, especially during the COVID 19 pandemic to offer services in the COVID care centers, etc.

The state-of-the-art laboratories motivate the researchers to do quality research work as a result of which our Science Faculty teachers have registered for National and International Patents in their name.

Under the able leadership and continuous guidance of Progressive Education Society's Chairman Prof. Dr .Gajanan R. Ekbote, we faced the adverse conditions during the COVID-19 pandemic situation as a challenge and successfully tackled them by conducting Online Faculty Development Programmes for providing training related to Online Teaching and Learning and conducting Proctored Examinations. The indigenously developed LMS system, online examination system are some of the things that the college developed during the COVID 19 pandemic period.

The recently constructed 11 storey building will house international grade laboratory facilities, classrooms and administration sections.

I, as the Chairperson of CDC, Modern College, Pune-5 congratulate Principal Dr. Rajendra S. Zunjarrao, all the Vice Principals, Head of the Departments, Registrar, all teaching and non-teaching staff members; students of this college; alumni on their success. Through the unending dedication shown by all of you the unit has become a 'Jewel in the Crown of Progressive Education Society'.

I also appreciate the sincere efforts of Dr. Vaijayantimala Jadhav for publishing this Annual Report for the academic year 2020-21.

With best regards,

Prof. Mrs. Jyotsna G. Ekbote

Chairperson, CDC

Joint Secretary, Progressive Education Society,

Shivajinagar, Pune-5.

From the Principal's Desk

At the end of the Academic Year 2020-21, I feel happy to share my feelings about the various achievements, activities that took place during the year. After the achievement of A+ Grade from National Assessment and Accreditation Council, Bangalore in 2017; continuation of 'College with Potential Status' by UGC, New Delhi for the second phase; funding of Rs.1.5 Crore under DST-FISTScheme from Department of Science and Technology, New Delhi, the Modern College, Shivajinagar, Pune-5 under the guidance and leadership of Progressive Education Society's Chairman Prof. Dr. Gajanan R. Ekbote and Joint Secretary and CDC Chairperson Prof. Mrs. Jyotsna G. Ekbote, added another feather in its cap by being awarded 4 awards viz. Best College Award, Best College (Sports) Award, Best Teacher Award and Best non-teaching staff Award, on the foundation day of the Savitribai Phule Pune University, Pune. It's a matter of pride for all of us that we have created a record in the history of the college and even in Savitribai Phule Pune University, Pune by being awarded four awards in the same year.

Another consecutive achievement for us is the award of Unnat Bharat Scheme to the college under which the college adopted 5 villages.

The student strength of our college has reached 12,500 which includes 85 international students. We have successfully implemented an online admission process for all classes and are providing e-payment facilities. In the COVID 19 pandemic period, implementation of the online teaching learning process was a revolution made in a traditional college like ours. Faculty Development programs, recurrent training given to teachers and students was a key to this success. An indigenously developed online examination and evaluation system, training to staff and students and its implementation led to the successful conduct of examinations in the online mode and declaration of the results in time. A separate provision was made for the visually impaired students to conduct their examinations. It was an innovative process which gave confidence to these students and they could appear for their examinations independently.

The IQAC plays a major role in proper functioning of academic and administrative activities. The college library reached out to the students through the 'Institutional Repository'. The fully automated library holds the best of collection of books, reference sources, journals, e-resources, braille books, audio books, newspapers and is enhanced by facilities like Biometric Attendance System, Digital Library Section, WebOPAC, 'MODLIB' Monthly Library E-bulletin and a spacious two storeyed reading halls for girls and boys. The library has a separate Computer Training facility for visually impaired students.

With the presence of several visually impaired students in our campus, the college has installed an 'Audio Notice Board' which keeps them updated about the college notices, events and circulars.

We feel jubilant as the Department of Physical Education has created a record of being awarded the 'Best College Award Sports' for the fifth consecutive year by SPPU, Pune.

All the departments organized several events, fests and workshops with active participation of the students in the online mode. The NSS and NCC Units also showed excellence through organizing and participation in various activities.

The college has successfully established an Institutional Innovation Council IIC, a Ministry of Education initiative. Under IIC many activities were conducted which helped the students to orient themselves about the start-ups, innovations, etc.

A one week Online Faculty Development Program On “E-Content Development and Delivery, Research Methodology and Autonomy” was organized by Amar Sewa Mandal’s Kamla Nehru Mahavidyalaya, Nagpur-24, Progressive Education Society’s Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar Pune-5 & RUSA, Maharashtra. Under the Paramarsh Scheme, in association with RUSA Maharashtra, a one week online National level workshop on ‘NAAC Accreditation Process’ was conducted. In addition to these conferences, various workshops, seminars, guest lectures and teachers training were conducted by the college.

Members of the teaching staff have been striving hard to achieve higher academic standards without compromising on their teaching assignments and routine college activities.

With the constant guidance and able leadership of P.E. Society’s Chairman Prof. Dr. Gajanan R. Ekbote and Joint Secretary and CDC Chairperson Prof. Mrs. Jyotsna G. Ekbote, the college bravely accepted the challenge of COVID-19 pandemic from the start of the academic Year 2020-21. The zeal of all the Vice Principals, Head of the Departments and all teachers helped us to tackle the situation heads on. P.E.S. Management authorities organized two Faculty Development Programmes in Online Mode which trained the teachers in imparting education in online mode. The college IQAC Coordinator Dr. Anjali Sardesai conducted both the Faculty Development Programmes.

I am also thankful to the non-teaching staff members and housekeeping personnel who are working very hard to ensure complete sanitization and disinfection of the whole campus throughout the day.

I am thankful to the authorities of Progressive Education Society, particularly Prof. Dr. Gajanan R. Ekbote, Chairman, Business Council, P.E.Society for his valuable guidance and continuous encouragement. We are confident that through his able guidance, our college along with other colleges and schools of P.E.S. will continue progressing in all possible ways.

We are grateful to Prof. P. S. Chirputkar, Dr. A. K. Pande and Chairperson of College Development Committee Prof. Mrs. Jyotsna G. Ekbote and Prof. Shamkant Deshmukh, Secretary of P.E.Society for their active support, guidance and encouragement.

I am indeed very satisfied and happy to note that the Annual Report Publishing Committee has been very innovative and has once again taken painstaking efforts and ensured that an improved quality magazine is ready for publication. I congratulate Dr. Vaijayantimala Jadhav and all the members of Annual Report Committee for their innovative efforts and quality work.

Dr.RajendraZunjarrao, Principal

Internal Quality Assurance Cell

The functioning of the Internal Quality Assurance Cell is ably guided by the Chairman of IQAC, Dr. R. S. Zunjarrao. The IQAC committee was revised in the year 2020-21. In the revised structure, Prof. Sheetal Pardeshi was added as a new member against the retirement of Prof. S.R Chaudhari.

The major achievement of the year 2020-21 was the winning of the Best College Award, Best College (Sports) Award, Best Teacher Award and Best Non-teaching Award by Savitribai Phule Pune University. The Unnat Bharat Scheme was awarded to the college under which the college adopted 5 villages.

The college has had the Autonomous Status since 2019-20 and initiated implementation in the same year with FY UG and PG Part 1. In continuation, in 2020-21, SY UG and PG Part 2 were conducted successfully under Autonomy. The syllabus restructuring, BOS meetings, Academic Council meetings, finance committee meetings, Governing Body meetings were coordinated by IQAC. All the examination related activities, autonomy activities were conducted by IQAC.

Online Teaching Learning : Due to the COVID 19 Pandemic, there was a need for online education. IQAC took initiative to conduct a Faculty Development Program in May 2020 for all the staff members of the college for the online teaching learning process, Learning Management System, e-content Development and distribution. The workshop and videos for the students also were conducted by IQAC.

MS-Teams has been used as the official platform to conduct online lectures and practicals. The MS-Teams IDs of all the staff members and all the students were created. Students' orientation sessions were conducted for the use of MS Teams for the learning process.

MOOC Creation: Creation of MOOC courses is one of the milestones in the academic year 2020-21. The e-content Development Cell developed MOOC courses and offered then to the students under Autonomy. The examinations were conducted in the online manner for these MOOC courses.

Certain workshops were organized by IQAC in online Mode viz.

- One week online faculty development program on e-content development, e-learning and effective use of tools in teaching learning and evaluation conducted in May 2020 organised by Modern College of Arts Science and Commerce Shivajinagar Pune 5.
- One week online faculty development program on e-content development, e learning and effective use of tools in teaching learning and evaluation was conducted from 28 May To 3 June 2020; organised by Progressive Education Society, Pune 5 and conducted by Modern College of Arts Science and Commerce Shivajinagar Pune 5.
- One Week Online Faculty Development Program On "E-Content Development and Delivery, Research Methodology and Autonomy" Organized by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur-24, Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar Pune-5 & RUSA, Maharashtra from 27 July 2020 to 1 Aug 2020.
- A Faculty Development Program on "MS Teams Training" was conducted in the Month of September 2020.

Online Evaluation: Due to the COVID 19 pandemic, along with teaching and learning, evaluation also was conducted in the online mode. The IQAC assisted examination section to develop indigenous examination system for the online conduction of examinations.

MS- Teams was used as the official platform to conduct online examinations. Online Semi-Proctoring method was used for invigilation.

Separate provision was made for the visually impaired students to conduct their examination. The students were delighted as for the first time in their lives they could appear for the examination on their own.

In 2020-21, the college conducted many curricular and extracurricular activities in the online mode.

This year also the data collection, data compilation and record keeping of data processes were revamped. Generalized formats were prepared and the focus was on online data collection. The data was collected and compiled which was used for the submission of AISHE, NIRF, Annual Reports, MIS and Self appraisal reports of the institution.

IQAC submitted the AQAR report of the year 2019-20 in an online manner. For the data collection purpose w.r.t. AQAR, a separate task based AQAR committee was formed. In the revised form of data collection, it was decided that the collection of data would happen in the online format using Google Sheets shared by IQAC. This was implemented successfully. The AQAR of the year 2019-20 was submitted on 31st August 2021. The preparation of AQAR for the year 2020-21 is under progress.

The IQAC took initiative in the establishment of Institutional Innovation Council IIC, a Ministry of Education initiative. Under IIC many activities were conducted which helped the students to orient themselves about start-ups, innovations, etc.

In addition to these conferences, various workshops, seminars, guest lectures and teachers training programs were proposed and organized by IQAC.

The College has several committees and associations for the curricular, co-curricular, extra-curricular, extension, outreach and ISR activities. The formation and coordination of all the committees was successfully done by the IQAC and the report of activities conducted by each committee during the academic year was received.

The IQAC conducts meetings of Head of all the Departments for the planning and improvement in the infrastructure development, innovations in the process of teaching learning and evaluation, organization of conferences and seminars, planning of academic, curricular, co-curricular and extra-curricular activities, review of result analysis for the admission process, examination reforms, department wise budget allocation and utilization of available funds. In 2020-21, UG and PG coordinators were appointed for the smooth conduct of departmental activities. Fortnightly meetings of UG and PG coordinators were conducted.

Regular meetings of IQAC were conducted and new resolutions, proposals were initiated in the meetings which were then approved by the CDC for the implementation.

IQAC pays deepest gratitude to Hon'ble Dr. G. R. Ekbote, Chairman, Business Council, Progressive Education Society, Prof. Shamkant Deshmukh, Secretary, Progressive Education Society, Prof. Jyotsna G. Ekbote, Chairperson College Development Committee, Prof. P. S. Chirputkar and Dr. A. K. Pande for their constant support, guidance and motivation towards the effective functioning of IQAC towards achieving excellence in quality.

The IQAC team is thankful to the chairman IQAC, Dr. R. S. Zunjarrao for his continuous efforts, innovative ideas, future planning, guidance and constant support for the inculcation and implementation of academic and quality culture in the institution. Under their able guidance, IQAC assures to excel in functioning and dreaming towards A++ grade by NAAC in the next accreditation cycle.

- Dr. Anjali Sardesai
Coordinator, IQAC

Office

In the year 2020-21 the following events were conducted for the office staff

*Guidance session for teaching and non teaching staff of our college on the 'National Education Policy' on Saturday, 18th June 2021 at 4 to 6 pm in online mode.

* Guidance Session for non teaching staff on the topic of Mognasys software

Total staff retired in the Academic Year 2020-21

Sr.No.	Name of the Staff	Designation	Department
1	Dr.Swati Jayant Ahiwale	Asso. Professor	Commerce
2	Mrs. Sangeeta Bhagat	Asst.Professor	Biotech
3	Mrs. Geeta Morwal	Asst.Professor	Biotech
4	Shri. Sharad Raghunath Chaudhary	Assoc. Professor	Electronics
5	Shri. Baban Sakharan Salunke	Lab Attendant	Zoology
6	Shri. Laxman Pandurang Adagale	Lab Attendant	Zoology

Faculty wise Students admitted during the year:

Sr.No	Faculty	Grant Section	Non Grant	Total
1	Junior Section			
	Arts	402	238	
	Commerce	994	249	
	Science	921	171	
	Total	2317	654	2971
2	Undergraduate Section			
	Arts	641	715	
	Commerce	1636	1511	
	Science	606	1239	
	Total	2803	3465	6268
3	Post Graduate Section			
	Arts	0	523	
	Commerce	123	0	
	Science	0	714	
	123	1237	1360	
	Total			10599

New Staff appointed in the granted section of college in the academic year 2020-21

S.No	Name of the Staff	Designation	Department	Date of Appt.
1	Ms. Jayashri Shantaram Patil	Jr.Clerk	Office	8.3.2021
2	Mrs. Ranjana Ramesh Todkari	Jr.Clerk	Accounts	18.3.2021
3	Mrs. Anjali Vinod Shinde	Jr.Clerk	Office	18.3.2021
4	Mrs. Poonam Girish Wagh-More	Jr.Clerk	Office	18.3.2021
5	Shri. Nilesh Dilip Jadhav	Peon	Office	08.03.2021
6	Ms. Sheetal Awale	Peon	Office	08.03.2021
7	Shri. Aditya Devidas Shinde	Peon	Office	18.03.2021
8	Shri. Shailesh Jamdade	Peon	Office	18.03.2021

- **Shri. Ganesh Sathe**
Registrar

Department of Economics

Department Name: **ECONOMICS**

Sr. No	Name of the Staff Member	Designation	Mobile Number	Email id
1.	Dr. Abhay Shende	HOD and Chairperson of DIQAC	9422001016	hodeconomics@moderncollegepune.edu.in
2.	Dr.S.S.Deshmukh	Member 1	9423218612	deshmukheconomics@moderncollegepune.edu.in
3.	Prof.S.A. Vartak	Member2	9970287925	vartaksandhya@gmail.com
4.	Prof.P.B.Mujumdar	Member 3	9767633124	mujumdareconomics@moderncollegepune.edu.in
5.	Prof.Pooja Badekar	Member 4	9890193988	Pooja001badekar@gmail.com
6.	Prof.Yuvraj Lambkane	Member 5	9096011690	ylambkane@gmail.com
7.	Prof.Saylie Mekhale	Member 6	9689587442	saylie22@gmail.com

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students

Alumni

Others

2.13 Seminars and Conferences (only quality related) -----

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department -----

Total Nos.

International

National

State

Institution Level

(ii) Themes : -----

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year --

2.15 Plan of Action by DIQAC/Outcome --

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
The use of ICT Techniques	All the faculties of the department got the complete knowledge of these techniques which will be beneficial for the teachers as well as the students.

**** Attach the Academic Calendar of the year as Annexure.***

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
TYBA	19ArEcoU512, 19ArEcoU612, 19ArEcoU513, 19ArEcoU613, 19ArEcoU514, 19ArEcoU614, 19ArEcoU514 (For blind student), 19ArEcoU614(For blind student)	April, 2021
TYB.Com	19CoEcoU503, 19CoEcoU603, 19CoEcoU507, 19CoEcoU511, 19CoEcoU611	April, 2021

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year : Not Applicable			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year) -----	
Programme/Course	Date of introduction

1.2.2 <i>Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System: -----</i>		
Programme/Course	Programme Code	Date of introduction
SY B A	19ArEcoU312, 19ArEcoU412 19ArEcoU313, 19ArEcoU413 19ArEcoU314, 19ArEcoU414	June 2020
S Y B. Com	19CoEcoU303, 19CoEcoU403 19CoEcoU308,19CoEcoU408	June 2020
M.A. Part – I	19ArEcoP101,19ArEcoP102 19ArEcoP103, 19ArEcoP104 10ArEcoP105,19CpCysP101 19CpHrtP102,19CpHrtP103 19AprEcoP201,19AprEcoP202 19AprEcoP203,19AprEcoP204 19AprEcoP205,19CpCysP201, 19CpHrtP202, 19CpHrtP203	June 2019
M.A. Part-II	19ArEcoP301, 19ArEcoP401	June 2020

	19ArEcoP302, 19ArEcoP402 19ArEcoP303, 19ArEcoP403 19ArEcoP304, 19ArEcoP404 19ArEcoP305, 19ArEcoP405 19CpCys401, 19CpSkdP402 19CpHrtP403	
M.Com -II	19CoEcoP402	June 2020
PGDBF	19CoBafP101, 19CoBafP102, 19CoBafP103, 19CoBafP104, 19CoBafP201, 19CoBafP202, 19CoBafP203, 19CoBafP204	June 2019
1.3.2 Value-added courses imparting transferable and life skills offered during the year ---		
Value added courses	Date of introduction	Number of students enrolled
NIL		

1.3.3 Number of students enrolled in the courses under 1.3.2 above: ----		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
1. MA ECONOMICS students did field work and internship on "Impact of Corona Pandemic on Indian Economy" and "Rural Development Schemes in India" respectively.	Fieldwork – 22 (MA Part -I) Internship -21(MA Part -II)

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (Teachers use ICT-enabled tools including online resources for effective teaching and learning:) All teachers use it(100%)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Dr. Abhay Shende			Both
Dr. Suresh Deshmukh	UG		
Dr. Sandhya Vartak	UG		
Prof. P.B.Mujumdar			Both
Prof. Pooja Badekar			Both
Prof.Yuvraj Lambkane	UG		
Prof.Saylie Mekhale			Both

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)
Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student
	NIL		

Honours and recognitions received by teachers

<i>(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)</i>			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
	NA		

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International		-----		

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project,	Status of project (submitted, Sanctioned, ongoing, completed)

					international project, any other)	

3.2.2 Number of teachers having research projects during the year:

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)
			NIL			

3.2.3 Number of teachers recognised as research guides:

Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date
Dr. Abhay Shende	Savitribai Phule Pune University	Economics	23/01/2021	22/01/29
Dr. S.S. Deshmukh	Savitribai Phule Pune University	Economics	06/02/2018	05/02/26

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year – NOT APPLICABLE

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year – N.A.

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
	Dr. A.H.Shende	Savitribai Phule Pune University, Pune	1) Sandhya Anil Vartak 2) V.C.Wagh 3) Jagtap H.K.	2015 2015 2014

	Dr. Suresh Deshmukh	Savitribai Phule Pune University, Pune	1)Mr. Sameer Thakur 2)Smt. Priyanka Rokade 3)Prof. Shantaram Sonawane 4)Mr. Sachin Kamble	2020 2020 2020 2020

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1	Mrs Vinita Srivastava	Dr. Madhu Satam	25-7-2014	Completed on 28-06-2020
2	Mrs Shilly John	Dr. Madhu Satam	25-7-2014	Completed on 8-06-2020
3	Shri Somnath Patil	Dr. Madhu Satam	08/08/2012	Completed on 27-11-2017
4	Mrs. Jayasree Pradeep Nambiar	Dr. Madhu Satam	04-07-2012	Completed on 23-10-2015
5	Mr. Fernandes Tamas Diyog	Dr. Madhu Satam	17-09-2011	Completed on 09-07-2015
6	Jagdhane Nanda Mahadev	Dr. Madhu Satam	17-09-2011	Completed on 28-04-2017
7	Kailas Astarkar	Dr. Madhu Satam	20-4-2016	Ongoing
8	Gadge Ramdas Kamaji	Dr. D. B. Pawar	20-04-2016	Ongoing
9	Vartak Sandhya Anil	Dr. Abhay Shende	14-09-2015	Ongoing
10	V. C. Wagh	Dr. Abhay Shende	14-09-2015	Ongoing
11	Jadhav B. S.	Dr. D. B. Pawar	20-04-2016	Ongoing
12	Gaikwad Pramila N.	Dr. Arvind Shelar	25-07-2014	Ongoing
13	Jagtap H. K.	Dr. Abhay Shende	25-07-2014	Ongoing
14	Mr. Sameer Thakur	Dr. Suresh Deshmukh	06 -03- 2020	Ongoing
15	Smt. Priyanka Rokade	Dr. Suresh Deshmukh	06- 03 -2020	Ongoing
16	Prof. Shantaram Sonawane	Dr. Suresh Deshmukh	06- 03-2020	Ongoing
17	Mr. Sachin Kamble	Dr. Suresh Deshmukh	06-03-2020	Ongoing

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year ---NIL

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year - NIL

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed –

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication		Impact Factor of journal

3.4.4 Patents published/awarded during the year --					
Patent Details		Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award
			NA		

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	1	2	3	-
Presented papers				
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant)	Name of the paper published / talk delivered
	Dr. Abhay Shende	Member in Research and Recognition Committee of Economics, in the faculty of Humanities, SPPU, Pune.	Pune	Member	-

	Prof. Pooja Badekar	1) Attended a National webinar on “Economic impact of Covid-19 pandemic on India” jointly organised by Shri Damodar College ,Goa and Bharatiya Jain Sanghatna ,Wagholi,Pune. 2) Participated in a National Webinar on “Hands on Training for E-Teacher Formula” by K K Wagh college, Nashik. 3) Attended the International Online E-conference on “Building a culture of innovation amongst teacher in the 21st century” organised by Teach Us- the college intelligence app.	Pune, 11th May,2020 Pune, 18th July 2020. Pune, 5th September, 2020	Participant Participant Participant	-

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event

3.5.1 Revenue generated from Consultancy during the year					
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)	
		NA			

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
		NA		

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities
NA			

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities
NA				

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration
NA			

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
NA				

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
NA			
4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
NA			

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Comp uters	Comp uter Labs	Inte rnet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others

Existing	2								
Added	0								
Total	2								

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
NA			

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
	--		

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET	3	Not Available
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants

5.3.2 No. of registered Alumni:

5.3.3 Alumni contribution during the year (in Rupees) :

5.3.4 Meetings/activities organized by Alumni Association : An Alumni Meet was organised on 28 TH February, 2020.

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
NA				

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
1) Successfully completed online national level FDP/MDP on Digital India and Education 4.0 2) Attended professional development webinar on “Re-inventing Teaching in a Post-Pandemic World”	1 (Prof. Sandhya Vartak)	Pune, 17 th July, 2020 Pune, 27 th May to 31 st May, 2020.
1) Successfully completed online national level FDP/MDP on Digital India and Education 4.0 2) Attended one week online FDP on “E-Content development and delivery , research methodology and autonomy” jointly organised by Kamla Nehru Mahavidyalaya, Nagpur and Modern College of Arts, Science and College, Shivajinagar, Pune-5. 3) Attended two days national level faculty development programme on “An effective E-content development tools” organised by Hon. Balsaheb Jadhav Arts, Commerce and Science College, Junnar	1 (Prof. Pooja Badekar)	Pune, 17 th July, 2020 Pune, 27 th July to 1 st August , 2020 Pune, 1 st and 2 nd , August, 2020
6.5.2 Activities and support from the Parent – Teacher Association (at least three)		

6.5.3 Development programmes for support staff (at least three)

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

The Department of Economics step-by-step uses the new discoveries to be roped into education curriculum.

6.3.2 Teaching and Learning

“To teach is to engage students in learning”. The department of Economics involves students in active construction of knowledge.

6.3.3 Examination and Evaluation

The department of Economics test the knowledge and ability of a student by continuous evaluation and conducting examination.

6.3.4 Research and Development

Four students registered for Ph.D in our Research Center.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The students of the department use central library facilities.

6.3.6 Human Resource Management

In case of absence of any teacher, other faculty member engage those lectures.

6.3.7 Faculty and Staff recruitment

The department recruits well experienced and qualified teachers to provide a good knowledge to the students.

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

The admission of students in the department of Economics is done on merit basis.

6.11 Activities and support from the Alumni Association

The Alumni Association helps to organise meet . An Alumni meet was organised by the dept of economics on 28th February, 2020, in which the alumnus shared their experiences and guided the existing students for their future ventures.

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

The faculty members of department of Economics participated in all Faculty Development Programme conducted by college for online classes.

6.14 Initiatives taken by the institution to make the campus eco-friendly

7. Innovations and Best Practices

1. Give Best Practices of the Department
Use of public transport along with observation of No Vehicle Day on January 25, 2021 in order to conserve energy and lessen pollution.
Promotes paperless work in administrative work as far as possible.
- 2 Contribution to environmental awareness / protection

3 SWOC Analysis of the Department

Strength:

- 1) Four permanent faculty members in grantable unit having work experience of 16-28 years.
- 2) Two faculty members are Ph.D guide.
- 3) One faculty member is about to submit her Ph.D thesis.
- 4) Well qualified staffs (Ph.D, NET, SET)
- 5) Demographic diversity of students.

Weakness:

Difficult to find a faculty for work load of eight lectures which cannot be adjusted due to common time slot. It is difficult to find a CHB staff for work load of eight lectures, as they are in the same time slot.

Opportunities:

The faculty possess the potential to collaborate with national research institutions in social science.

Challenges:

Teacher student ratio is 1: 150 for FYBA, FYB.Com and SYB.Com English Medium. This makes it challenging specially to conduct CIE and backlog exams.

Plans of Department for next year

The department of Economics planned to purchase three desktops, one printer along with xerox and Wi-Fi in the department.

The academic year of 2020-21 was in the lockdown period. The department of Economics was unable to conduct the co-curricular and extra-curricular activities in this Covid pandemic. However, in this lockdown situation, the faculty members of the department of economics conducted the Board of Studies meeting on 24 April 2021, for the syllabus of TYB.Com and TYBA. All exam related work was conducted within the given time limit. All the results of UG Arts and Commerce, PG (MA Economics) and PGDBF (Post Graduate Diploma in Banking and Finance) were declared as per the schedule of the college.

PGDBF (Post Graduate Diploma in Banking and Finance) was the first batch to successfully pass out with autonomous degree results. The felicitation of the students of this batch was conducted and celebrated as a historical moment of the college.

Faculty Achievements:

The faculty members of the department of economics, participated in the following events, during the academic year 2020-21:

- **Dr. Abhay Shende (HOD, Department of Economics)**, worked in the Research and Recognition Committee as subject expert in Economics in Savitribai Phule Pune University(SPPU) in this academic year.

- **Dr. S. S. Deshmukh**, worked as one of the members of the Board of Studies in the subject Economics in Sangamner Nagarpalika Arts, D.J.Malpani Commerce & B.N.Sarda Science College (Autonomous), Sangamner, Maharashtra.
- **Prof. Padmashri Mujumdar** and **Prof. Pooja Badekar** conducted an essay writing competition in this academic year.

Prof. Sandhya Vartak

- Participated in the inspirational submission “Teachers – The Silent Revolutionaries”.
- Participated in a short documentary film making, 5-days workshop organized by Vishwamarathi Parishad.
- Successfully completed online FDP/MDP on Digital India and Education 4.0

Prof. Pooja Badekar

- Attended one-week online FDP/MDP on Digital India and Education 4.0
- Attended one-week online FDP on E-content development and delivery , Research Methodology and Autonomy, organized by Kamala Nehru Mahavidyalaya ,Shivajinagar, Pune-5.
- Attended a two day national level FDP on “Effective E-content Development Tools” organized by Hon. Balasaheb Jadhav Arts, Commerce and Science college, Junnar.
- Attended a national level webinar on “Economic impact of Covid-19 pandemic in India”, jointly organized by Shri Damodar college , Goa and Bharatiya Jain Sanghatna , Wagholi, Pune.
- Participated in a national webinar on “Hands on training for E-teacher formula” by K.K.Wagh College, Nashik.

- Dr. Abhay Shende

Head, Department of Economics

Department of English

Department Name: **English**

1.1.1 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
SYBA	19ArEngU321/421,322/422, 323,423.324/424	21 st June 2020
SYBSc (All)	19ScEngU	21 st June 2020
MA II	19ArEngP301/401,302/402, 303/403,304/404	21 st June 2020

1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
Translation Studies		19ArEngP304/404	
Media and Communication		19CpSkdP302/402	

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction

1.3.1 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled
N/A		

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
1. Internships in Language Industry and Schools	34

2.3 Teaching - Learning Process			
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)			
Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Prof. Alka Kamble			Yes
Prof. Dipali Lodh			Yes

Prof. Pallavi Math			Yes
Prof. Alphy Jubit			Yes
Prof. Nilam Ingole	Yes		
Prof. Devika Krishnan			Yes
Prof. Puja Awachat		Yes	

2.3.2 Students mentoring system available in the institution? Give details. (Maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student

2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
	N/A		

3.1.1 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)

Yes..... No. if yes give details

Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant
Alphy Jubit	Rs. 5,000/-	2019	As Conference Registration Fees
Devika Krishnan	Rs. 5,000/-	2019	As Conference Registration Fees

3.1.2 Teachers awarded National/International fellowship for advanced studies/ research during the year

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	N/A			
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations: N/A

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				

Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl. provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants
Awareness Programme on IPR	English	24 th and 25 th September 2019	85

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year: N/A

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them: N/A

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

Details of Ph.D. students registered in research centers: N/A

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other): N/A

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.2 Research Publications in the Journals notified on UGC website during the year: N/A

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.4 Patents published/awarded during the year: N/A					
Patent Details		Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index: N/A

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :					
No. of Faculty	International level	National level	State level	Local level	
Attended Seminars/ Workshops					
Presented papers	02				
Resource Persons		01			

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1.	Prof. Alka Kamble	National Conference on 'A 360° View of Language Teaching Materials: Development, Utilization and Evaluation'	ELTIS, Pune 7 th and 8 th Feb. 2020	Resource Person and Jury Member	

2.	Prof. Alphy Poulose	Languaging and Translation: Within and Beyond	IIT Patna 21 st to 23 rd Feb. 2020.	Presented a paper	"Descending from the Stereotype Image of Muslim Women in the Anglophone Marketplace: A study on 'Celestial Bodies' by Jokha Alharthi"
3.	Prof. Devika Krishnan	Languaging and Translation: Within and Beyond	IIT Patna 21 st to 23 rd Feb. 2020	Presented a paper	"The urge of the Rhetoric in Translation: A Study of Gayatri Spivak's translations of Mahashweta Devi's writings, 'The Breast Stories'.

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1.	NET/SET (ENGLISH) KNACK	National	Self-funded	14 th -15 th January 2020	Dr. Kalyani Vallath	150
3.5.1 Revenue generated from Consultancy during the year: N/A						
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)		

3.5.2 Revenue generated from Corporate Training by the institution during the year: N/A					
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees	
3.6 Extension Activities: N/A					
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year					
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities		

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities
At College level				

3.7 Collaborations				
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year				
Nature of Activity		Participant	Source of financial support	Duration
N/A				
3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year: N/A				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year: N/A			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc. N/A									
Name of the teacher		Name of the module			Platform on which module is developed			Date of launching e - content	
4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Comp uters	Comp uter Labs	Inter net	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existi ng	03		Yes						
Adde d	Nil								
Total	03								

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc. N/A			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET	02	
SET	01	
SLET		
GATE		
GMAT		
CAT		
GRE		
TOEFL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year N/A		
Activity	Level	Participants

5.3.2 No. of registered Alumni: N/A

5.3.3 Alumni contribution during the year (in Rupees) : N/A

5.3.4 Meetings/activities organized by Alumni Association : N/A

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership	Amount of support

			fee is provided	
1.	Prof. Alphy Poulse	Languaging and Translation: Within and Beyond at IIT Patna 21 st to 23 rd Feb. 2020.		Rs. 5000/-
2.	Prof. Devika Krishnan	Languaging and Translation: Within and Beyond at IIT Patna 21 st to 23 rd Feb. 2020.		Rs. 5000/-

6.3.2 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
2019-20					
	Workshop on Co-operative Learning in College			01	

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
NPTEL 12 week course on 'Indian Fiction in English'	01	July to October 2019

6.5.2 Activities and support from the Parent – Teacher Association (at least three): N/A

6.5.3 Development programmes for support staff (at least three) N/A

Despite the COVID-19 pandemic, in the academic year 2020 – 2021, the Department of English organised the following activities:

- 1) A Talk of Dr. Kalpana Wandrekar on the Translation Process for the book “When the River Sleeps” originally written by Estrine Kire, translated into Marathi as “Nidrista Nadi” on November 6, 2020.
- 2) A literary quiz for F.Y.B.A Optional English students.
- 3) Book and Movie Club, in which the following books and movies/short films were reviewed. This activity was coordinated by Ms. Dipali Lodh
 - a. “Atonement” by Ian McEwan (book and movie)
 - b. “Devi”: Short film
 - c. “Capernaum”: Film
 - d. “Parasite”: Film
 - e. “The Emperor’s Soul” by Brandon Sanderson: Short Story
 - f. “Lihaaf” by Ismat Chughtai: Short Story
 - g. “Our Kind of Love”: Afghani Short film

Ms. Alka Kamble:

- 1) Invited as a BOS in English member (Advisor) to prepare the syllabus of Modern Law College.
- 2) Organised film screenings for graduate students.

Ms. Dipali Lodh:

- Attended the following FDPs in the year 2020 – 2021.
- Gender and Literature NPTEL Sep - Nov. 2020
- Introduction to Modern Indian Drama NPTEL, Feb- April 2021

Ms. Pallavi Math:

- FDPs in the year 2020 – 2021.
- Poetry, NPTEL, Sep-Dec. 2020
- Introduction to World Literature, NPTEL Jan- April 2021
- 'Evolution from Offline to Online Teaching' Satish Pradhan Dnyanasadhana College, Thane, May- June 2020
- "Postcolonial Studies", Daath Voyage, Nov – Dec. 2020
- "History of American Literature", Daath Voyage, Mar-April 2021

Ms. Alphy Jubit:

- 1) Conducted a seminar for Alphonso Youth Group in "Careers in Language and Teaching" on August 2, 2020.
- 2) Conducted sessions for Distance Learning, SPPU for B.A. B.Com and M.A.
- 3) Conducted a guest lecture on French Language for S.Y.B.B.A (I.B.) on March 11, 2021.

Ms. Nilam Ingole:

- 1) Conducted sessions for Distance Learning, SPPU for B.A. and B.Com.
- 2) Participated in an FDP titled "Moodle Learning Management System" organised by PICT, Pune in May, 2020.
- 3) Cleared GATE 2021 in English conducted by IIT Bombay.
- 4) Won the 'Judge's Choice Writer' for writing an English short story for the All India Literature Competition hosted by The Creative Post in June, 2020.

Ms. Sukanya Garg:

- 1) Published a research paper titled "From Poison to Personal: Reclaiming the Femme Fatale" in ELT Voices Volume 11 Issue 1 ISSN: 2230-9136.
- 2) Won the 'Best Paper' award for a research paper titled "Reconceptualisation of the Tragic Flaw: A Study of the Tragic Protagonists in William Shakespeare's Othello and Jean Rhys' Wide Sargasso Sea" by IMPACT Journals.
- 3) Cleared GATE 2021 in English conducted by IIT Bombay.

Mr. Saad Ahmed Shaikh:

- 1) Appointed as a judge in "Indradhanu" festival, for Open Mic Competition at Symbiosis College of Arts and Commerce, Pune.
- 2) Appointed as a judge for 'Kavya Pradarshan' Poetry Competition at MIT WPU School of Media and Journalism's cultural event "Spectrum Reloaded 2021".
- 3) Cleared GATE 2021 in English conducted by IIT Bombay.
- 4) Invited as a resource person for a short-term course in 'Spoken English and Personality Grooming' by Dr. Babasaheb Ambedkar College, Pune in April 2021.

- Prof. Alka Kamble

Head, Department of English

Department of Geography

Department Name: **Geography**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Vilas B. Kamble	HoD and Chairperson of DIQAC	9850914091	hodgeography@moderncollegepune.edu.in
2	Prof. Navnath L. Wayal	Member 1	9922376994	wayalgeography@ moderncollegepune.edu.in
3	Dr. Amit E. Sonawane	Member2	9881929999	sonawanegeography@ moderncollegepune.edu.in
4	Prof. Priyanka Kumari	Member3	8550990142	kumarigeography@ moderncollegepune.edu.in
5	Prof. Barnali Das	Member4	7387255568	dasgeography@ moderncollegepune.edu.in
6	Prof. Aniket Adsul	Member5	9762778491	adsulgeography@ moderncollegepune.edu.in
7	Prof. Abhishekh Patil	Member6	9767489252	patilgeography@ moderncollegepune.edu.in
8	Prof. Sanjay Tarange	Member7	9850287633	tarangegeography@ moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty : Arts/Science

Non-Teaching Staff Students Alumni Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. International National State Institution Level

(ii) Themes :

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

-NIL

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
-	-

*** Attach the Academic Calendar of the year as Annexure.**

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)			
Programme/Course	Date of introduction		

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:	
Programme/Course	Date of introduction

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled

1.3.3 Number of students enrolled in the courses under 1.3.2 above:		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
SYBA – Field Report	42
TYBA- Survey/Field Report	35
MA- Field Project/ Internship	20

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (Teachers use ICT-enabled tools including online resources for effective teaching and learning:)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Dr. Vilas B. Kamble	UG		
Prof. Navnath L. Wayal	UG		
Dr. Amit E. Sonawane	UG		
Prof. Priyanka Kumari	UG		
Prof. Barnali Das		PG	
Prof. Aniket Adsul		PG	
Prof. Abhishekh Patil	UG		
Prof. Sanjay Tarange	UG		

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student
Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)

Yes..... No. if yes give details

Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year:						
Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.3 Number of teachers recognised as research guides:				
Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date
Dr. Amit E. Sonawane	SPPU	Geography		

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1	Dr. Amit E. Sonawane	SPPU		

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal
1						
2						

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Patents published/awarded during the year					
Patent Details		Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event

3.5.1 Revenue generated from Consultancy during the year				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	13	1							
Added									
Total									

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants

5.3.2 No. of registered Alumni:

5.3.3 Alumni contribution during the year (in Rupees) :

5.3.4 Meetings/activities organized by Alumni Association :

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	Date and Duration (from - to)

6.5.2 Activities and support from the Parent – Teacher Association (at least three)

6.5.3 Development programmes for support staff (at least three)

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

6.3.2 Teaching and Learning

6.3.3 Examination and Evaluation

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

7. Innovations and Best Practices

1. Give Best Practices of the Department
- 2 Contribution to environmental awareness / protection
- 3 SWOC Analysis of the Department

Plans of Department for next year

- Certificate course in Tourism
- Certificate course in GIS
- Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student
FYBA - A	Dr. Vilas Kabmle	2100802	RUTUJA PADMAKAR ADULKAR
FYBA - A	Dr. Vilas Kabmle	2100810	ROHAN ANIL GHALME
FYBA - A	Dr. Vilas Kabmle	2100823	NANDINI DEEPAK BARELA
FYBA - A	Dr. Vilas Kabmle	2100833	OM DIGAMBAR GAIKWAD
FYBA - A	Dr. Vilas Kabmle	2100841	DIPALI TANAJI MUNDHE
FYBA - A	Dr. Vilas Kabmle	2100866	AASTHA MILIND GHATWAI
FYBA - A	Dr. Vilas Kabmle	2100887	SHRAVANI JAYESH MISAL
FYBA - A	Dr. Vilas Kabmle	2100906	SANDEEP GYANIRAM KORE
FYBA - A	Dr. Vilas Kabmle	2100909	ADITI NILKANTH KENGAR
FYBA - A	Dr. Vilas Kabmle	2100926	ONKAR DILIP DIXIT
FYBA - A	Dr. Vilas Kabmle	2100928	APURVA CHANDRABHAN DHAWALE
FYBA - A	Dr. Vilas Kabmle	2100945	KARTIK DEVANAND BANSOD
FYBA - A	Dr. Vilas Kabmle	2100977	ABHAY SAKHARAM KULKARNI
FYBA - A	Dr. Vilas Kabmle	2101010	SWARUPA SANJAY MULIK
FYBA - A	Dr. Vilas Kabmle	2101016	ONKAR MALLIKARJUN GHIWARE
FYBA - A	Dr. Vilas Kabmle	2101090	PRITAMSING SHAMSING JARWAL
FYBA - A	Dr. Vilas Kabmle	2101092	MANISH MAHESH KAMBLE
FYBA - A	Dr. Vilas Kabmle	2101095	VISHAL HIRALAL BARWAL
FYBA - A	Dr. Vilas Kabmle	2101106	VINAY PRAKASH MANE
FYBA - A	Dr. Vilas Kabmle	2101127	SAHIL PRAKASH DESHMUKH
FYBA - A	Dr. Vilas Kabmle	2101132	DURVANKUR DATTATRAY KULKARNI
FYBA - A	Dr. Vilas Kabmle	2101139	PRATHAMESH RAMESH ABHALE
FYBA - A	Dr. Vilas Kabmle	2101142	OMKAR VIKAS GHOLAP
FYBA - A	Dr. Vilas Kabmle	2101149	AKSHATA ABASO DHEKALE
FYBA - A	Dr. Vilas Kabmle	2101156	APEKSHA BABASAHEB GANAKWAR
FYBA - A	Dr. Vilas Kabmle	2101160	SHANKAR KUMAR UDAYNAND THAKUR
FYBA - A	Dr. Vilas Kabmle	2101168	SHUTIKA YASHWANT MUSALE
FYBA - A	Dr. Vilas Kabmle	2101173	NAMDEV VIJAY GUNJAL
FYBA - A	Dr. Vilas Kabmle	2101176	TRIVENI RAGHUNATH ASAWALE
FYBA - A	Dr. Vilas Kabmle	2101182	YOGESH RAKMAJI KENGAR
FYBA - A	Dr. Vilas Kabmle	2101194	SUDARSHAN CHANDRAHAR KADAM
FYBA - A	Dr. Vilas Kabmle	2101197	NIKITA BHIMRAO CHALWARE
FYBA - A	Dr. Vilas Kabmle	2101203	SUNITA JAGANNATH MARANDI
FYBA - A	Dr. Vilas Kabmle	2101296	ANURADHA MACHINDRA DHOTRE
FYBA - A	Dr. Vilas Kabmle	2101568	ADITYA RAMHARI GHODKE
FYBA - A	Dr. Vilas Kabmle	2102026	HARSHALI SUNIL CHAFALKAR
FYBA - A	Dr. Vilas Kabmle	2102152	YOGESH DHANRAJ BHOYE
FYBA - A	Dr. Vilas Kabmle	2102223	NAMDEV EKNATH KACHARE
FYBA - A	Dr. Vilas Kabmle	2103006	SHUBHAM JAGANNATH MOHITE
FYBA - A	Dr. Vilas Kabmle	2102226	PRADNYA JALINDAR BHOSALE
FYBA - A	Dr. Vilas Kabmle	2101160	SHANKAR KUMAR UDAYNAND THAKUR

FYBA - A	Dr. Vilas Kabmle	2101168	SHUTIKA YASHWANT MUSALE
FYBA - A	Dr. Vilas Kabmle	2102222	DNYANESHWAR YASHWANT KHEDKAR
FYBA - A	Dr. Vilas Kabmle	2102030	KARAN KISHOR BORKAR
FYBA - A	Dr. Vilas Kabmle	2101849	MIHIKA PRADEEP KAMBLE
FYBA - A	Dr. Vilas Kabmle	2101298	KAUSHAL PRAVIN MANE
FYBA - A	Dr. Vilas Kabmle	2101205	PRAJAKTA NAGNATH CHOBE
FYBA - A	Dr. Vilas Kabmle	2101199	SAYALI PRADEEP JAGTAP
FYBA - A	Dr. Vilas Kabmle	2101196	ATUL LALSING KHARDE
FYBA - A	Dr. Vilas Kabmle	2101184	VIVEK SANJAY SUTAR
FYBA - A	Dr. Vilas Kabmle	2101179	JAGRUTI SHANKAR MODAK
FYBA - A	Dr. Vilas Kabmle	2101175	VAISHNAVI SURESH CHAVAN
FYBA - A	Dr. Vilas Kabmle	2101169	SIMA SHANTARAM MODAK
FYBA - A	Dr. Vilas Kabmle	2101165	ROHIT DAYANAND BANSODE
FYBA - A	Dr. Vilas Kabmle	2101157	PRATHAMESH SANTOSH JADHAV
FYBA - A	Dr. Vilas Kabmle	2101153	ANAND NARAYAN DAKE
FYBA - A	Dr. Vilas Kabmle	2101147	VAISHNAVI KISAN DESHMUKH
FYBA - A	Dr. Vilas Kabmle	2101140	MUKUND DIPAK INGLE
FYBA - A	Dr. Vilas Kabmle	2101133	NITIN MAHADEV BARBADE
FYBA - A	Dr. Vilas Kabmle	2101130	YOGESH MANIKA JADHAV
FYBA - A	Dr. Vilas Kabmle	2101112	VIJAY SHASHAPPA DHOBI
FYBA - A	Dr. Vilas Kabmle	2101101	PRATHMESH MAHADEV LONDHE
FYBA - A	Dr. Vilas Kabmle	2101094	VISHAL BHAUSAHEB KHAIRE
FYBA - A	Dr. Vilas Kabmle	2101091	AVINASH MAHENDRA JADHAV
FYBA - A	Dr. Vilas Kabmle	2101025	DHULA BIBA KARGAL
FYBA - A	Dr. Vilas Kabmle	2101012	HITESH RANGNATH GUJAR
FYBA - A	Dr. Vilas Kabmle	2100982	VIGHNESH SHARAD DESHMUKH
FYBA - A	Dr. Vilas Kabmle	2100950	VISHAL KISAN GAWARI
FYBA - A	Dr. Vilas Kabmle	2100942	SANGRAM SANTOSH JADHAV
FYBA - A	Dr. Vilas Kabmle	2100927	ASMITA SHARAD JADHAV
FYBA - A	Dr. Vilas Kabmle	2100921	ANITA BABU GORE
FYBA - A	Dr. Vilas Kabmle	2100907	SUKHADA BALKRISHNA DAMLE
FYBA - A	Dr. Vilas Kabmle	2100891	MAYURESH VILAS AMBOLKAR
FYBA - A	Dr. Vilas Kabmle	2100881	SHUBHAM MAYUR DHOLE
FYBA - A	Dr. Vilas Kabmle	2100848	CHAITANYA ASHOK DESHPANDE
FYBA - A	Dr. Vilas Kabmle	2100835	VAISHNAVI RAJENDRA DURGE
FYBA - A	Dr. Vilas Kabmle	2100828	LOKESH OMKAR MASRAM
FYBA - A	Dr. Vilas Kabmle	2100822	KALYANI AVINASH MORE
FYBA - A	Dr. Vilas Kabmle	2100805	RUTUJA MAHADEV CHENDAKE
FYBA - A	Dr. Vilas Kabmle	2100796	SAKSHI NATH GAIKWAD
FYBA - A	Dr. Vilas Kabmle	2100777	ANIRUDHA SANTOSH MALUSARE
FYBA - A	Dr. Vilas Kabmle	2103025	NEHA NAMDEV DHAYGUDE
FYBA - A	Dr. Vilas Kabmle	2103543	SAKSHI HANUMANT UPADE
FYBA - A	Dr. Vilas Kabmle	2103969	RAIES HARUN MUJAWAR
FYBA - A	Dr. Vilas Kabmle	2103987	VISHAL SUBHASH PAYAL
FYBA - A	Dr. Vilas Kabmle	2104007	RAHUL BASAVRAJ WAGHMARE
FYBA - A	Dr. Vilas Kabmle	2104043	VISHALESHAN SAJJAN BHOSALE
FYBA - A	Dr. Vilas Kabmle	2104065	AMAN PRAKASH KAMBLE

Class	Name of the mentor	Students Roll No.	Name of the student
FYBA - B	Prof. Wayal N.L.	2104330	Padher Somnath Malhari
FYBA - B	Prof. Wayal N.L.	2104286	AJAY DILIP SHIRKE
FYBA - B	Prof. Wayal N.L.	2100780	MADHURA DEVCHAND SHINDE
FYBA - B	Prof. Wayal N.L.	2100784	SHUBHAM LINGURAM TOTAWAD
FYBA - B	Prof. Wayal N.L.	2100832	ALISABIR ASLAM TAMBOLI
FYBA - B	Prof. Wayal N.L.	2100838	REVATI VISHAL RANPISE
FYBA - B	Prof. Wayal N.L.	2100852	AARYA AAKASH SHINDE
FYBA - B	Prof. Wayal N.L.	2100902	RITESH SANJU PATIL PATIL
FYBA - B	Prof. Wayal N.L.	2100904	AVANTIKA GAJANAN PATIL
FYBA - B	Prof. Wayal N.L.	2100915	ABHISHEK DEEPAK PATANGE
FYBA - B	Prof. Wayal N.L.	2100944	TANUSHRI ANANTA TAYADE
FYBA - B	Prof. Wayal N.L.	2100980	VISHWAJEET ASHOK PATIL
FYBA - B	Prof. Wayal N.L.	2101011	SURAJ AJINATH YEDE
FYBA - B	Prof. Wayal N.L.	2101086	BHARATI SOMNATH DESHMUKH
FYBA - B	Prof. Wayal N.L.	2101093	GAURAV NAMDEV PANDIT
FYBA - B	Prof. Wayal N.L.	2101105	ADITYA ARUN SURWASE
FYBA - B	Prof. Wayal N.L.	2101122	SUMER MUJAMEEL SHAIKH
FYBA - B	Prof. Wayal N.L.	2101128	SHANTANU DASHRATH TAWRE
FYBA - B	Prof. Wayal N.L.	2101137	DNYANESHWAR SUBHASH RAUT
FYBA - B	Prof. Wayal N.L.	2101148	RUTUJA DADASO PISAL
FYBA - B	Prof. Wayal N.L.	2101150	VAISHNAVI RAMBHAU SHEVANTE
FYBA - B	Prof. Wayal N.L.	2101151	MANASHRI NARENDRA SHEDAGE
FYBA - B	Prof. Wayal N.L.	2101161	RAJESH MAHESH TAWADE
FYBA - B	Prof. Wayal N.L.	2101180	SAKSHI VIJAY WAKODE
FYBA - B	Prof. Wayal N.L.	2101186	SHRIKRUSHNA SAMPAT SUTAR
FYBA - B	Prof. Wayal N.L.	2101191	VINITA SHANKAR SUTAR
FYBA - B	Prof. Wayal N.L.	2101195	UMESH ASHOK TANPURE
FYBA - B	Prof. Wayal N.L.	2101204	ADESH SANTOSH PAPAL
FYBA - B	Prof. Wayal N.L.	2101297	SAKSHI RAJENDRA PATIL
FYBA - B	Prof. Wayal N.L.	2101571	PAVAN NAVNATH RATHOD
FYBA - B	Prof. Wayal N.L.	2101719	SAHIL RAJARAM SHIDRUK
FYBA - B	Prof. Wayal N.L.	2101855	SOHAM MAHADEV NIMBARE
FYBA - B	Prof. Wayal N.L.	2102110	RITESH KAMALSING PAWAR
FYBA - B	Prof. Wayal N.L.	2102153	SAKSHI UMESH PATHAK
FYBA - B	Prof. Wayal N.L.	2102304	PANDIT SANJAY KENDRE
FYBA - B	Prof. Wayal N.L.	2102519	PALLAVI AMOL DAREKAR
FYBA - B	Prof. Wayal N.L.	2102546	MAYUR BHAGWAN LOKARE
FYBA - B	Prof. Wayal N.L.	2102573	KARINA BANDU THORAT
FYBA - B	Prof. Wayal N.L.	2102655	ABHILASHA SANTOSH SHINDE
FYBA - B	Prof. Wayal N.L.	2102659	KUNAL HARIBHAU LIMBHORE
FYBA - B	Prof. Wayal N.L.	2102660	SACHIN BABAN PAWAR
FYBA - B	Prof. Wayal N.L.	2102671	MOINODDIN NAJIMODDIN SHAIKH
FYBA - B	Prof. Wayal N.L.	2102673	OMKAR DNYANESHWAR GAMBHIRE
FYBA - B	Prof. Wayal N.L.	2102700	SHIVANI SANTOSH SHINDE
FYBA - B	Prof. Wayal N.L.	2102714	RUPALI SOMNATH CHAVAN
FYBA - B	Prof. Wayal N.L.	2102720	SUNNY SUNIL SALUNKE
FYBA - B	Prof. Wayal N.L.	2102808	RAJVARDHAN KISHOR SALVE
FYBA - B	Prof. Wayal N.L.	2102809	AAFTAB TANVEER SHAIKH
FYBA - B	Prof. Wayal N.L.	2102883	DIPALI PANDIT PUJARI
FYBA - B	Prof. Wayal N.L.	2102884	SURAJ TANAJI SHINDE
FYBA - B	Prof. Wayal N.L.	2103009	DEEP PAPPU JADHAV

FYBA - B	Prof. Wayal N.L.	2103019	RUTUJA BALU MANE
FYBA - B	Prof. Wayal N.L.	2103090	AKANKSHA LAXMAN DAHOTRE
FYBA - B	Prof. Wayal N.L.	2103092	HARSH MANOJ MACHAREKAR
FYBA - B	Prof. Wayal N.L.	2103095	PIRAJI DIGAMBAR BHOGE
FYBA - B	Prof. Wayal N.L.	2103096	NANDKUMAR SHIVAJI BASWADE
FYBA - B	Prof. Wayal N.L.	2103126	DEEPAK AMRUT PARDHI
FYBA - B	Prof. Wayal N.L.	2103239	SURVASE ASHISH ABHIMAN
FYBA - B	Prof. Wayal N.L.	2103349	NEHA SANTOSH THORAT
FYBA - B	Prof. Wayal N.L.	2103357	ASHUTOSH SHANTILAL BHISE
FYBA - B	Prof. Wayal N.L.	2103359	MANOHAR BABURAO HADOLE
FYBA - B	Prof. Wayal N.L.	2103367	PRATIK VILAS BHOSALE
FYBA - B	Prof. Wayal N.L.	2103375	ANURAG JITENDRA GAIKWAD
FYBA - B	Prof. Wayal N.L.	2103485	RUTUJA DADA KOKANE
FYBA - B	Prof. Wayal N.L.	2103517	KAMBLE PRADNYA SHASHIKANT
FYBA - B	Prof. Wayal N.L.	2103525	ADITYA DATTA JOGDAND
FYBA - B	Prof. Wayal N.L.	2103540	MATE ANGAD ARUN
FYBA - B	Prof. Wayal N.L.	2103581	CHANDA BABAN SUPEKAR
FYBA - B	Prof. Wayal N.L.	2103582	PRATIKSHA NITIN PAWAR
FYBA - B	Prof. Wayal N.L.	2103650	DIVYA BALKISHAN GAUD
FYBA - B	Prof. Wayal N.L.	2103692	SAHIL KOMAL WANI
FYBA - B	Prof. Wayal N.L.	2103703	YOGESH RAMKRUSHNA THOTE
FYBA - B	Prof. Wayal N.L.	2103812	SWAPNALI SURESH KAMBLE
FYBA - B	Prof. Wayal N.L.	2103816	PARMESHVAR DEVRAV POTE
FYBA - B	Prof. Wayal N.L.	2103881	AVISHKAR JAYWANT PAWAR
FYBA - B	Prof. Wayal N.L.	2103904	ROHAN GORAKH UKARDE
FYBA - B	Prof. Wayal N.L.	2103920	SHRUTI BHARAT KUDALE
FYBA - B	Prof. Wayal N.L.	2103999	PRADNYA CHAININATH SALUNKE
FYBA - B	Prof. Wayal N.L.	2104014	KARAN SURYBHAN HATAGALE
FYBA - B	Prof. Wayal N.L.	2104030	SUHAS NETAJI SHERKHANE
FYBA - B	Prof. Wayal N.L.	2104046	RUSHIKESH GOVIND ASAWALE
FYBA - B	Prof. Wayal N.L.	2104081	JIVAN SANDIPAN SHINDE
FYBA - B	Prof. Wayal N.L.	2104151	VAISHALI LAXMAN TAYADE
FYBA - B	Prof. Wayal N.L.	2104178	HARISH MARUTI SHINDGI

Class	Name of the mentor	Students Roll No.	Name of the student
FYBA - K	Dr. Amit Sonawane	2100776	SIDDHANSHU SAMIR GANDHI
FYBA - K	Dr. Amit Sonawane	2100778	AVINASH SUBHASH CHAVAN
FYBA - K	Dr. Amit Sonawane	2100782	SNEHA VIVEK INAMDAR
FYBA - K	Dr. Amit Sonawane	2100788	HARSHVARDHINI VISHVAJEET JADHAV
FYBA - K	Dr. Amit Sonawane	2100791	ANAYA MAHENDRA BHIDE
FYBA - K	Dr. Amit Sonawane	2100797	SAKSHI MOHAN GHULE
FYBA - K	Dr. Amit Sonawane	2100798	SNEHA ASHOK BADE
FYBA - K	Dr. Amit Sonawane	2100799	KALPESH SANJAY GANORKAR
FYBA - K	Dr. Amit Sonawane	2100803	RUTUJA TATOBA KAKADE
FYBA - K	Dr. Amit Sonawane	2100813	SNEHAL DNYANESHWAR ARGADE
FYBA - K	Dr. Amit Sonawane	2100815	NACHIKET NARAYAN MAHAGOVIND
FYBA - K	Dr. Amit Sonawane	2100821	YASH SHASHIKANT LOKHANDE
FYBA - K	Dr. Amit Sonawane	2100830	BHAGWAN SHIVNATH DHAKANE
FYBA - K	Dr. Amit Sonawane	2100845	VEDANTI PRASHANT JOSHI
FYBA - K	Dr. Amit Sonawane	2100846	ARYAA ASHISH GUPTA
FYBA - K	Dr. Amit Sonawane	2100847	GAYATRI PANDHARINATH GHULE

FYBA - K	Dr. Amit Sonawane	2100858	RUCHI DHANESH MUNOT
FYBA - K	Dr. Amit Sonawane	2100860	ROHINI MANGAL MAHAJAN
FYBA - K	Dr. Amit Sonawane	2100864	SONALEE RASHMEERAJ BALLAL
FYBA - K	Dr. Amit Sonawane	2100889	ASTHA DAS
FYBA - K	Dr. Amit Sonawane	2100892	OM SANDEEP BOBADE
FYBA - K	Dr. Amit Sonawane	2100894	DEVASHISH DILIP FERAN
FYBA - K	Dr. Amit Sonawane	2100895	SONAL SANDIP BHONGE
FYBA - K	Dr. Amit Sonawane	2100897	NIKITA VIJAY KALE
FYBA - K	Dr. Amit Sonawane	2100900	SOURABH SAINATH MHAMANE
FYBA - K	Dr. Amit Sonawane	2100903	TANMAY NARENDRA CHAUKHE
FYBA - K	Dr. Amit Sonawane	2100911	ISHAN SANDEEP MANDAVKAR
FYBA - K	Dr. Amit Sonawane	2100913	PRIYANKA KUMARI
FYBA - K	Dr. Amit Sonawane	2100916	PRACHITI DHANANJAY KADEPURKAR
FYBA - K	Dr. Amit Sonawane	2100919	KIRTI RAJENDRA GHANWAT
FYBA - K	Dr. Amit Sonawane	2100925	RUSHIKESH DEVIDAS GAVALI
FYBA - K	Dr. Amit Sonawane	2100938	ADITYA AMOL DHASAL
FYBA - K	Dr. Amit Sonawane	2100939	SHAMAL SUNIL BARCHE
FYBA - K	Dr. Amit Sonawane	2100941	ARISHA NAOMAN ANSARI
FYBA - K	Dr. Amit Sonawane	2100958	SANJANA MAHENDRA BAJPAI
FYBA - K	Dr. Amit Sonawane	2100959	PREETI RAJESH KAMBLE
FYBA - K	Dr. Amit Sonawane	2100965	SHRIKANT SHIVAJI KURE
FYBA - K	Dr. Amit Sonawane	2100968	VICKY SHYAM KUDAVE
FYBA - K	Dr. Amit Sonawane	2100970	TEJAS ASHOK KOLAPE
FYBA - K	Dr. Amit Sonawane	2100971	LALIT KAILAS BHADANGE
FYBA - K	Dr. Amit Sonawane	2100973	DATTA VILASRAO GHOLVE
FYBA - K	Dr. Amit Sonawane	2101006	VARAD JEEVAN GHADGE
FYBA - K	Dr. Amit Sonawane	2101008	KIRAN VAJERAO ATHAVALE
FYBA - K	Dr. Amit Sonawane	2101018	VAIBHAV PRADIP KAMBLE
FYBA - K	Dr. Amit Sonawane	2101019	ADITI PRASAD JOSHI
FYBA - K	Dr. Amit Sonawane	2101020	SANSKRUTI PRAMOD DEODHAR
FYBA - K	Dr. Amit Sonawane	2101085	ANISHA SHASHIKANT MALI
FYBA - K	Dr. Amit Sonawane	2101104	SHRUTIKA ATUL DANGMALI
FYBA - K	Dr. Amit Sonawane	2101107	JANHAVI SUBHASH JADHAV
FYBA - K	Dr. Amit Sonawane	2101109	HARSHRAJ SACHIN MAHURE
FYBA - K	Dr. Amit Sonawane	2101114	YASH RAVINDRA MALVE
FYBA - K	Dr. Amit Sonawane	2101119	SHREEYASH SANTOSH KAVHALE
FYBA - K	Dr. Amit Sonawane	2101121	PAYAL DATTATRAY HOLE
FYBA - K	Dr. Amit Sonawane	2101123	SHRUTI ARJUN JADHAV
FYBA - K	Dr. Amit Sonawane	2101124	K MALSAWMTLUANGA
FYBA - K	Dr. Amit Sonawane	2101125	RAJ PANDURANG KAMBLE
FYBA - K	Dr. Amit Sonawane	2101138	TEJAL BIPINCHANDRA KASHYAP
FYBA - K	Dr. Amit Sonawane	2101141	SKARMA MENTOK
FYBA - K	Dr. Amit Sonawane	2101144	RAVINA BHANUDAS KEDAR
FYBA - K	Dr. Amit Sonawane	2101145	KAPIL KISHOR KOT
FYBA - K	Dr. Amit Sonawane	2101152	NILAM PURUSHOTAM MADAVI
FYBA - K	Dr. Amit Sonawane	2101154	ADITYA BABAN CHANDANE
FYBA - K	Dr. Amit Sonawane	2101158	AYUSH AJIT CHANDILKAR
FYBA - K	Dr. Amit Sonawane	2101163	BHAKTI VIJAY GAWANDE
FYBA - K	Dr. Amit Sonawane	2101164	SAVIN VILAS BHAMBERE
FYBA - K	Dr. Amit Sonawane	2101167	PUSHKARAJ RAMDAS BHOJANE
FYBA - K	Dr. Amit Sonawane	2101172	MAYUR BRIJLAL KOLI
FYBA - K	Dr. Amit Sonawane	2101174	AJINKYA SONYABAPU KORADE

FYBA - K	Dr. Amit Sonawane	2101177	AMBIKA MURLIDHAR KAKAD
FYBA - K	Dr. Amit Sonawane	2101295	TUKARAM BHIMRAO KALE
FYBA - K	Dr. Amit Sonawane	2101721	RASHMI AJAY BHUSKUTE
FYBA - K	Dr. Amit Sonawane	2101843	KETKI GANESH BALGHARE
FYBA - K	Dr. Amit Sonawane	2101845	CHITRAKSHI DEOCHAND KAPGATE
FYBA - K	Dr. Amit Sonawane	2101850	VARSHA RAJABHAU KALE
FYBA - K	Dr. Amit Sonawane	2101859	ASMITA SUNIL ANERAU
FYBA - K	Dr. Amit Sonawane	2101860	TOFIQUE AALAM TEHZEEB ANSARI
FYBA - K	Dr. Amit Sonawane	2102027	GAYATRI MUKESH DESHMUKH
FYBA - K	Dr. Amit Sonawane	2102028	MOHAMMAD SANAULLAH RAFI ANSARI
FYBA - K	Dr. Amit Sonawane	2102029	SIMI KUMARI
FYBA - K	Dr. Amit Sonawane	2102032	DHIRAJ TANAJI JADHAV
FYBA - K	Dr. Amit Sonawane	2102109	ADITYA GIRISH HARGE
FYBA - K	Dr. Amit Sonawane	2102111	RAMJAN TAMIJ KAZI
FYBA - K	Dr. Amit Sonawane	2102158	SHRADHA MAHENDRA KAMBLE
FYBA - K	Dr. Amit Sonawane	2102225	PRATIKSHA EKNATH GURAV
FYBA - K	Dr. Amit Sonawane	2102228	OMKAR BALAJI FUGATE
FYBA - K	Dr. Amit Sonawane	2102301	SHANTANU UDAYSINH JADHAV
FYBA - K	Dr. Amit Sonawane	2102303	ADITYA SAMPAT GAIKWAD
FYBA - K	Dr. Amit Sonawane	2102506	SOPAN SANCHIT KOLHE
FYBA - K	Dr. Amit Sonawane	2102509	ANISHA ANIL KALE
FYBA - K	Dr. Amit Sonawane	2102654	SAURABH BHAUSAHEB KHATALE
FYBA - K	Dr. Amit Sonawane	2102661	AKANKSHA SANDEEP DIKE
FYBA - K	Dr. Amit Sonawane	2102663	ABHISHEK SHIVAJI KHANDVE
FYBA - K	Dr. Amit Sonawane	2102701	PANKAJA TANAJI PATIL
FYBA - K	Dr. Amit Sonawane	2102810	OMKAR DNYANESHWAR BHOSALE
FYBA - K	Dr. Amit Sonawane	2102849	ADITYA CHANDRAKANT LIMAYE
FYBA - K	Dr. Amit Sonawane	2103011	TEJAS TANAJI BHOIR
FYBA - K	Dr. Amit Sonawane	2103013	SHREYA AMOL JAWALE
FYBA - K	Dr. Amit Sonawane	2103016	RITESH BABASHEB JORE
FYBA - K	Dr. Amit Sonawane	2103026	RUTUJA ARUN KUREKAR
FYBA - K	Dr. Amit Sonawane	2103029	PRAJAKTA ANIL BELADKAR
FYBA - K	Dr. Amit Sonawane	2103127	SHRADDHA SURYAKANT VARUTE
FYBA - K	Dr. Amit Sonawane	2103128	ESHA VIVEK SHINDE
FYBA - K	Dr. Amit Sonawane	2103240	MUNGE SAKSHI SUJIT
FYBA - K	Dr. Amit Sonawane	2103352	PRADNYA DNYANESHWAR JORI
FYBA - K	Dr. Amit Sonawane	2103358	RAMESHWAR PRAKASH PATHADE
FYBA - K	Dr. Amit Sonawane	2103364	DALVI MOHIT MANOJ
FYBA - K	Dr. Amit Sonawane	2103368	NILESH AJINATH SATAV
FYBA - K	Dr. Amit Sonawane	2103370	SHRIPAD SHIVAJI LAWAND
FYBA - K	Dr. Amit Sonawane	2103371	KARTHISHA CHINTHALA
FYBA - K	Dr. Amit Sonawane	2103374	KHUSHI SINGH
FYBA - K	Dr. Amit Sonawane	2103466	SAKSHI SACHIN SHAHA
FYBA - K	Dr. Amit Sonawane	2103467	PAYAL INDRA PAL
FYBA - K	Dr. Amit Sonawane	2103482	SHREYASH MUKUND BANKAR
FYBA - K	Dr. Amit Sonawane	2103484	CHAVAN PRAJAKTA AMRUT
FYBA - K	Dr. Amit Sonawane	2103486	SHRAVANI SANJAY HENDRE
FYBA - K	Dr. Amit Sonawane	2103512	SANIYA AMIT PAWGI
FYBA - K	Dr. Amit Sonawane	2103513	NAOMI ANOK ASADE
FYBA - K	Dr. Amit Sonawane	2103542	RASHI VISHAL PADOLE
FYBA - K	Dr. Amit Sonawane	2103654	GAURI HRUSHIKESH JOSHI
FYBA - K	Dr. Amit Sonawane	2103694	SAMIKSHA SUNIL HARAD

FYBA - K	Dr. Amit Sonawane	2103698	HARSHWARDHAN DINKAR HAKE
FYBA - K	Dr. Amit Sonawane	2103700	SAKSHI SUNIL KHOLE
FYBA - K	Dr. Amit Sonawane	2103701	SUJIT BUDHAJI MORE
FYBA - K	Dr. Amit Sonawane	2103704	LAKSHMI RAJESHWARI GOPAL REDDY
FYBA - K	Dr. Amit Sonawane	2103706	SAKSHI PRASHANT BANSODE
FYBA - K	Dr. Amit Sonawane	2103728	REHAN RIYAJ BAIG
FYBA - K	Dr. Amit Sonawane	2103794	DHANASHRI MANGESH SONAVANE
FYBA - K	Dr. Amit Sonawane	2103796	KHUSHI HANIF MULLA
FYBA - K	Dr. Amit Sonawane	2103813	HARSH MANDAR VIRKAR
FYBA - K	Dr. Amit Sonawane	2103815	KANAV AUKTA
FYBA - K	Dr. Amit Sonawane	2103818	SAKSHI SUHAS PATIL
FYBA - K	Dr. Amit Sonawane	2103849	SAKSHI PRASHANT CHALKE
FYBA - K	Dr. Amit Sonawane	2103850	DHANASHREE UMESH LOKHANDE
FYBA - K	Dr. Amit Sonawane	2103877	ADITYA SHARAD SHIROLE
FYBA - K	Dr. Amit Sonawane	2103923	SAMRUDDHI SAGAR CHOUGALE
FYBA - K	Dr. Amit Sonawane	2103924	GAURAVI DEEPAK NAWADE
FYBA - K	Dr. Amit Sonawane	2103968	NIKITA NANABHAU SHELKE
FYBA - K	Dr. Amit Sonawane	2103982	AJIT OMPRAKASH GAUTAM
FYBA - K	Dr. Amit Sonawane	2103983	MANISHA RAJENDRA JAISWAL
FYBA - K	Dr. Amit Sonawane	2103985	RADHIKA DILIP KADAM
FYBA - K	Dr. Amit Sonawane	2103988	MAHESH DATTATRAYA KADAM
FYBA - K	Dr. Amit Sonawane	2103991	RAJ MARUTI BANDIVADAR
FYBA - K	Dr. Amit Sonawane	2103998	DEVAKI RANI DEO
FYBA - K	Dr. Amit Sonawane	2104068	SHREYA DAS
FYBA - K	Dr. Amit Sonawane	2104124	SHEKHAR NANDKISHOR PARIHAR
FYBA - K	Dr. Amit Sonawane	2104155	SACHI GURUNATH PATIL

Class	Name of the mentor	Students Roll No.	Name of the student
FYBA - L	Prof. Sanjay Tarange	2100775	ADITYA RAVINDRA PADWAL
FYBA - L	Prof. Sanjay Tarange	2100786	SANGRAM RAJESH YADAV
FYBA - L	Prof. Sanjay Tarange	2100787	VEDANT GANGADHAR SINGAM
FYBA - L	Prof. Sanjay Tarange	2100789	SUSHILA
FYBA - L	Prof. Sanjay Tarange	2100808	VAISHNAVI ANIL NIKAM
FYBA - L	Prof. Sanjay Tarange	2100809	NEERAV ANILKUMAR PILLAI
FYBA - L	Prof. Sanjay Tarange	2100820	PRASAD UDAYSING SATVAN
FYBA - L	Prof. Sanjay Tarange	2100829	AVISHKAR MAHADEV RANDIVE
FYBA - L	Prof. Sanjay Tarange	2100831	CHRIS JIJO THOTTAKKARA
FYBA - L	Prof. Sanjay Tarange	2100834	SHUBHAM DATTATRAY THORAT
FYBA - L	Prof. Sanjay Tarange	2100839	ISHA MAKARAND SIDHAYE
FYBA - L	Prof. Sanjay Tarange	2100842	UNNATI KRUSHNARAO PURANIK
FYBA - L	Prof. Sanjay Tarange	2100843	ANADEE AJAY PATHAK
FYBA - L	Prof. Sanjay Tarange	2100844	NILESH KALYAN NIKAM
FYBA - L	Prof. Sanjay Tarange	2100890	GAYATRI MAHADEV SATPUTE
FYBA - L	Prof. Sanjay Tarange	2100901	TEJAS SATISH SANAP
FYBA - L	Prof. Sanjay Tarange	2100912	MALHAR BALASAHEB THOMBARE
FYBA - L	Prof. Sanjay Tarange	2100923	VIJAY TUKARAM NAGRE
FYBA - L	Prof. Sanjay Tarange	2100936	VAISHNAVI SHRAVAN SAMARTH
FYBA - L	Prof. Sanjay Tarange	2100937	ARTI PILAJI SAKUNDE
FYBA - L	Prof. Sanjay Tarange	2100946	DISHA MISHRILAL SHEWALE
FYBA - L	Prof. Sanjay Tarange	2100948	VAIBHAVI LAXMAN NALAWADE
FYBA - L	Prof. Sanjay Tarange	2100952	PALLAVI RAJU PARTOLE

FYBA - L	Prof. Sanjay Tarange	2100975	YASH RAVINDRA THORAT
FYBA - L	Prof. Sanjay Tarange	2100997	JITENDRA UTTAMRAO TELE
FYBA - L	Prof. Sanjay Tarange	2101014	AMIT VINAY WAGH
FYBA - L	Prof. Sanjay Tarange	2101024	BHAKTI SHASHIKANT TAKRAS
FYBA - L	Prof. Sanjay Tarange	2101110	ADITYA SUHASRAO PURANIK
FYBA - L	Prof. Sanjay Tarange	2101118	SHLESHA PRAVIN NALAVADE
FYBA - L	Prof. Sanjay Tarange	2101120	ANANT BAPURAO SHELKE
FYBA - L	Prof. Sanjay Tarange	2101126	PAYAL SHAHAJI SHITOLE
FYBA - L	Prof. Sanjay Tarange	2101143	ALKA SANJAYKUMAR SINGH
FYBA - L	Prof. Sanjay Tarange	2101155	SIDDHI RAJU RAUT
FYBA - L	Prof. Sanjay Tarange	2101183	TEJAS NIVRUTTI SABALE
FYBA - L	Prof. Sanjay Tarange	2101185	ROHIT RAMSINGH RAWAT
FYBA - L	Prof. Sanjay Tarange	2101193	VAISHNAVI SHIVRAM SAIKAR
FYBA - L	Prof. Sanjay Tarange	2101200	SHUBHI SHARMA
FYBA - L	Prof. Sanjay Tarange	2101300	VARDHAN VILAS SHEWALE
FYBA - L	Prof. Sanjay Tarange	2101705	KAUSHAL SSAWANN RAWALKAR
FYBA - L	Prof. Sanjay Tarange	2101707	BHAVANA CHHAGANLAL PRAJAPATI
FYBA - L	Prof. Sanjay Tarange	2101708	CHANCHAL SURESH TAWARE
FYBA - L	Prof. Sanjay Tarange	2101844	SHIVAM NIVRUTTI UKARDE
FYBA - L	Prof. Sanjay Tarange	2101851	ATHARVA MILIND WANKHADE
FYBA - L	Prof. Sanjay Tarange	2102024	SURAJ SATISH GAIKWAD
FYBA - L	Prof. Sanjay Tarange	2102031	ARTI BHIMRAO SHINDE
FYBA - L	Prof. Sanjay Tarange	2102072	OM TUSHAR TAYADE
FYBA - L	Prof. Sanjay Tarange	2102112	PAWAN RAJENDRA SHEWALE
FYBA - L	Prof. Sanjay Tarange	2102141	SWAPNALI SAMBHAJI PATIL
FYBA - L	Prof. Sanjay Tarange	2102217	GOURAV MOHAN NATH
FYBA - L	Prof. Sanjay Tarange	2102218	SAKSHI SATISH SHELKE
FYBA - L	Prof. Sanjay Tarange	2102219	SATISH ANIL PAWAR
FYBA - L	Prof. Sanjay Tarange	2102220	RITESH BALU KHADE
FYBA - L	Prof. Sanjay Tarange	2102230	GAURI BHARAT VAIDYA
FYBA - L	Prof. Sanjay Tarange	2102297	YASH DEEPAK POUL
FYBA - L	Prof. Sanjay Tarange	2102507	RAMANI ANIRUDHA BHALERAO
FYBA - L	Prof. Sanjay Tarange	2102512	MIHIR DEEPAK PARANJPE
FYBA - L	Prof. Sanjay Tarange	2102516	RAJESH BHAGWAN SAKARE
FYBA - L	Prof. Sanjay Tarange	2102517	SHUBHADA MANGESH WARE
FYBA - L	Prof. Sanjay Tarange	2102543	ANIKA GARG
FYBA - L	Prof. Sanjay Tarange	2102544	PRATIKSHA DATTATRAY NALKAR
FYBA - L	Prof. Sanjay Tarange	2102547	MEHANDI RAJU BADADE
FYBA - L	Prof. Sanjay Tarange	2102571	MAITHILI MANOJ MASELKHAR
FYBA - L	Prof. Sanjay Tarange	2102572	AAKRITI SUDARSHAN
FYBA - L	Prof. Sanjay Tarange	2102574	PARIJNANA ROHIT KUMTHA
FYBA - L	Prof. Sanjay Tarange	2102575	NIKITA ANAND SHINDE
FYBA - L	Prof. Sanjay Tarange	2102657	TANMAYEE MAHESH TAKATE
FYBA - L	Prof. Sanjay Tarange	2102664	LAXMI MANIKRAO RAIKODE
FYBA - L	Prof. Sanjay Tarange	2102667	PRANOTI PRASAD SHRIKHANDE
FYBA - L	Prof. Sanjay Tarange	2102668	SUPRIYA DEWANAND KIRDAT
FYBA - L	Prof. Sanjay Tarange	2102670	VIJAY ASHOK KALE
FYBA - L	Prof. Sanjay Tarange	2102672	SHITAL DIPAK PADULE
FYBA - L	Prof. Sanjay Tarange	2102674	AGNIJEET SANJAY GHONE
FYBA - L	Prof. Sanjay Tarange	2102676	HARSHADA JAYDEV PAWAR
FYBA - L	Prof. Sanjay Tarange	2102715	AMRUTA AMIT MUDVIKAR
FYBA - L	Prof. Sanjay Tarange	2102717	PALLAVI GOVIND MOTIPALLE

FYBA - L	Prof. Sanjay Tarange	2102718	AYUSH MAXIM MATHAIS
FYBA - L	Prof. Sanjay Tarange	2102721	PAYAL SUNIL MANE
FYBA - L	Prof. Sanjay Tarange	2102812	KRUTIKA KRUSHNATH BHOKARE
FYBA - L	Prof. Sanjay Tarange	2102813	VAISHNAVI YUVRAJ CHAVAN
FYBA - L	Prof. Sanjay Tarange	2102814	AAZIM MUKTAR SAYYAD
FYBA - L	Prof. Sanjay Tarange	2102815	NAMRATA PUNDLIK AJAMEL
FYBA - L	Prof. Sanjay Tarange	2102847	SAKSHI SANJAY UDEG
FYBA - L	Prof. Sanjay Tarange	2102878	KUWAR SHAIKH SOFIYA SHAIKH
FYBA - L	Prof. Sanjay Tarange	2103014	PIYUSHA ANIL SUKALE
FYBA - L	Prof. Sanjay Tarange	2103017	PRERANA MOHARE
FYBA - L	Prof. Sanjay Tarange	2103024	ANVITA VIKAS NANEKAR
FYBA - L	Prof. Sanjay Tarange	2103027	ANURAG SATISH PAWAR
FYBA - L	Prof. Sanjay Tarange	2103087	AAKANKSHA SHREEKANT YADAV
FYBA - L	Prof. Sanjay Tarange	2103093	RATHOD SONALI SANDEEP
FYBA - L	Prof. Sanjay Tarange	2103094	ARATI ABHIMANYU SHELAR
FYBA - L	Prof. Sanjay Tarange	2103097	PRANCHIKA DIGAMBAR POTDAR
FYBA - L	Prof. Sanjay Tarange	2103113	PRATIK TANAJI PINGALE
FYBA - L	Prof. Sanjay Tarange	2103125	VAISHNAVI RAMESH VALE
FYBA - L	Prof. Sanjay Tarange	2103233	SHRUTI SANDEEP TAWARE
FYBA - L	Prof. Sanjay Tarange	2103236	ANKITA SHYAM SHELKE
FYBA - L	Prof. Sanjay Tarange	2103241	SHRADDHA SATISH CHAVAN
FYBA - L	Prof. Sanjay Tarange	2103242	NIMBALKAR REVATI VIJAY
FYBA - L	Prof. Sanjay Tarange	2103350	SHARVARI SANTOSH UTTEKAR
FYBA - L	Prof. Sanjay Tarange	2103351	KOMAL VIJAY SHELKE
FYBA - L	Prof. Sanjay Tarange	2103363	AHMAD AINOOR KHAN
FYBA - L	Prof. Sanjay Tarange	2103424	PRANALI DEVANAND WADHAI
FYBA - L	Prof. Sanjay Tarange	2103516	KEDISI RAMHUT NCHAWANG
FYBA - L	Prof. Sanjay Tarange	2103524	JANHABI PRABHAKAR SATPUTE
FYBA - L	Prof. Sanjay Tarange	2103689	YASH MAHESH KOKATE
FYBA - L	Prof. Sanjay Tarange	2103707	SHRUTI ADINATH BODKHE
FYBA - L	Prof. Sanjay Tarange	2103795	SHUBHAM ANKUSH RATHOD
FYBA - L	Prof. Sanjay Tarange	2103814	DNYANESHWARI SHIVAJI GADAMWAD
FYBA - L	Prof. Sanjay Tarange	2103817	VAISHNAVI SACHIN SONAWANE
FYBA - L	Prof. Sanjay Tarange	2103819	VAISHNAVI NAVNATH HOLE
FYBA - L	Prof. Sanjay Tarange	2103863	ANGMO CHOYANG
FYBA - L	Prof. Sanjay Tarange	2103925	KUNSAL STANZIN
FYBA - L	Prof. Sanjay Tarange	2104004	AKSHAY BAPU GHADGE
FYBA - L	Prof. Sanjay Tarange	2104029	RIYA SUNIL CHAVAN
FYBA - L	Prof. Sanjay Tarange	2104039	ADITI SATISH PANDEY
FYBA - L	Prof. Sanjay Tarange	2104064	ISHA JITENDRA LIMAYE
FYBA - L	Prof. Sanjay Tarange	2104082	VISHAL MUKINDA DHAGE
FYBA - L	Prof. Sanjay Tarange	2104106	SUKHJINDER PAL SINGH
FYBA - L	Prof. Sanjay Tarange	2104107	ADITYA VITTHALRAO SOLANKE
FYBA - L	Prof. Sanjay Tarange	2104184	SURAJ SHAMRAO MASKE
FYBA - L	Prof. Sanjay Tarange	2104196	TILAK ANILSINGH PARDESHI
FYBA - L	Prof. Sanjay Tarange	2104274	DIKSHA BALI

Class	Name of the mentor	Students Roll No.	Name of the student
SYBA-(MM) SPL	Prof. Abhishekh Patil	2001723	NITIN DEVRAM MENGAL
SYBA-(MM) SPL	Prof. Abhishekh Patil	2001735	JAGTAP SHRAVANI SANJAY
SYBA-(MM) SPL	Prof. Abhishekh Patil	2001775	SIDDHARTH SUDHAKAR SARODE
SYBA-(MM) SPL	Prof. Abhishekh Patil	2002181	KETAN SHIVAJI DEVKAR
SYBA-(MM) SPL	Prof. Abhishekh Patil	2100763	AARTI RAMCHANDRA DANANE
SYBA-(MM) SPL	Prof. Abhishekh Patil	2100764	DEEPIKA RAVI DAGOR
SYBA-(MM) SPL	Prof. Abhishekh Patil	2102548	SAURABH VIJAY KHARAT
SYBA-(MM) SPL	Prof. Abhishekh Patil	2103661	HEMANT ANKUSH BHOTE
SYBA-(MM) SPL	Prof. Abhishekh Patil	2001316	AVANTIKA RAJENDRAKUMAR NALAWADE
SYBA-(MM) SPL	Prof. Abhishekh Patil	2001553	SHRUSHTI SUNIL MANDAOAGANE
SYBA-(MM) SPL	Prof. Abhishekh Patil	2103993	PALLAVI MAHADEV DANAVALA

Class	Name of the mentor	Students Roll No.	Name of the student
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001508	MAHESH SANDEEP MAHALE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001503	PRIYANKA DASHRATH GHODAKE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001483	DEVIKA SURESH KHAIRE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2000845	OM UDDHAV CHAURE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2000841	VAIBHAV AMBADAS KHEDKAR
SYBA-(EM) SPL	Prof. Priyanka Kumari	2000782	ADA . SHARMA
SYBA-(EM) SPL	Prof. Priyanka Kumari	2000759	SAKSHI SHIVSHNAKAR SINGH
SYBA-(EM) SPL	Prof. Priyanka Kumari	2000758	POOJA JODH SINGH BORA
SYBA-(EM) SPL	Prof. Priyanka Kumari	2000760	BHAGYASHREE ARUN DHAMALE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2000833	CHAITALI SOPAN DEORE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2000843	AISHWARYA BALASAHEB SHINDE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001032	SHIRALI ANAND MESHARAM
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001499	KAIDI . PULU
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001506	KUNAL SANJAY DABERAO
SYBA-(EM) SPL	Prof. Priyanka Kumari	2103970	ABHINAV SHIVAJI NIMBALKAR
SYBA-(EM) SPL	Prof. Priyanka Kumari	2104018	DEEPNARAYAN BHARAT BHUSHAN YADAV
SYBA-(EM) SPL	Prof. Priyanka Kumari	2103420	SNEHAL YAMAJI PIPARE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2103695	PRITI SHASHIKANT LANDGE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2103883	SAMIKSHA SUDAM BANKAR
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001231	PRATHAMESH BHALCHANDRA KAPURE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001247	DESHPANDE KALYANI GANESH
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001376	KAJAL VINOD KAMBLE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001388	ANUJ ASHOK KAMBLE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001391	MAYURI MARUTI BHANGARE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001421	RITIKA DURGADAS KUSALKAR
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001436	SIDDHI SANTOSH JADHAV
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001713	VAISHANAVI SANJAY CHATUR
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001803	SHIVRAJ RAMDAS SORTE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001810	JYOTI BHARAT WAGHMARE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2002022	SHREYA VINOD SHINDE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2002049	RUKHSAR JUMMAN ALI KHAN
SYBA-(EM) SPL	Prof. Priyanka Kumari	2002057	CHETAN JAGDISH INGALE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2001231	PRATHAMESH BHALCHANDRA KAPURE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2002457	HARSH VIKRAM PAREKH
SYBA-(EM) SPL	Prof. Priyanka Kumari	2002509	SIDDHI SHAILESH PARADKAR

SYBA-(EM) SPL	Prof. Priyanka Kumari	2002534	NIKHIL NAMDEV BHARGANDE
SYBA-(EM) SPL	Prof. Priyanka Kumari	2002567	BHOTE ANKITA SHANTARAM

Class	Name of the mentor	Students Roll No.	Name of the student
TYBA-(MM) SPL	Prof. Wayal N.L.	41302	ROHAN NITIN PAWAR
TYBA-(MM) SPL	Prof. Wayal N.L.	41320	TWINKLE PAPPU JADHAV
TYBA-(MM) SPL	Prof. Wayal N.L.	41373	MONIKA BALASAHEB SHINDE
TYBA-(MM) SPL	Prof. Wayal N.L.	41383	POOJA RAMRAO CHAVAN
TYBA-(MM) SPL	Prof. Wayal N.L.	41394	ASHISH BAPURAO JAGTAP
TYBA-(MM) SPL	Prof. Wayal N.L.	41409	SAVITA NIVRUTTI KHUTAN
TYBA-(MM) SPL	Prof. Wayal N.L.	41656	VAISHNAVI SURYAKANT MORE
TYBA-(MM) SPL	Prof. Wayal N.L.	41670	SAKSHI SANJAY NIMBALKAR
TYBA-(MM) SPL	Prof. Wayal N.L.	42002	VAIBHAV MANOHAR HAGARE

Class	Name of the mentor	Students Roll No.	Name of the student
TYBA-(EM) SPL	Dr. Amit Sonawane	41533	KSHITIJ BALASAHEB MUNDE
TYBA-(EM) SPL	Dr. Amit Sonawane	41548	DHIRAJ DHARMARAJ KALE
TYBA-(EM) SPL	Dr. Amit Sonawane	41556	AYUSH ABHAY SHARMA
TYBA-(EM) SPL	Dr. Amit Sonawane	41564	AARTI ASHOK SHARNARTHI
TYBA-(EM) SPL	Dr. Amit Sonawane	41584	ABHISHEK UTTAM GAVHALE
TYBA-(EM) SPL	Dr. Amit Sonawane	41599	SURAJ SHIVAJI PATIL
TYBA-(EM) SPL	Dr. Amit Sonawane	41602	AYUSH RAJAN SAWANT
TYBA-(EM) SPL	Dr. Amit Sonawane	41606	ASHWINI ANIL DABHADE
TYBA-(EM) SPL	Dr. Amit Sonawane	41614	PRIYANKA MAHADEV JADHAV
TYBA-(EM) SPL	Dr. Amit Sonawane	44310	ADITYA ASHOK BHAGAT
TYBA-(EM) SPL	Dr. Amit Sonawane	54546	SOURABH SHASHIKANT KAMBLE
TYBA-(EM) SPL	Dr. Amit Sonawane	41644	MOHIT SANJAY PACHPANDE
TYBA-(EM) SPL	Dr. Amit Sonawane	41725	IRA VIKRAM MARATHE
TYBA-(EM) SPL	Dr. Amit Sonawane	41760	RAKESH RAJU KEDAR
TYBA-(EM) SPL	Dr. Amit Sonawane	41766	PUSHKAR MANOJ KARANDE
TYBA-(EM) SPL	Dr. Amit Sonawane	41767	TUSHAR ASHOK RATHOD
TYBA-(EM) SPL	Dr. Amit Sonawane	41770	ABHISHEK BHARAT KHANDEKAR
TYBA-(EM) SPL	Dr. Amit Sonawane	41794	ANIKET VITTHAL SHINDE
TYBA-(EM) SPL	Dr. Amit Sonawane	41810	PRIYARANJAN SHREEKANT YADAV
TYBA-(EM) SPL	Dr. Amit Sonawane	41811	KUMAR PANDEY DHANANJAY
TYBA-(EM) SPL	Dr. Amit Sonawane	41997	NIKHIL RAJ SOROKHAIBAM
TYBA-(EM) SPL	Dr. Amit Sonawane	42013	SUHEL HEMANT SHRIKHANDE
TYBA-(EM) SPL	Dr. Amit Sonawane	42327	MANISH ..
TYBA-(EM) SPL	Dr. Amit Sonawane	42457	ANKITA ARVIND CHAUHAN
TYBA-(EM) SPL	Dr. Amit Sonawane	42469	AKSHADA SANDIP JADHAV
TYBA-(EM) SPL	Dr. Amit Sonawane	42482	VISHAL RAMANAND PRAJAPATI
TYBA-(EM) SPL	Dr. Amit Sonawane	42718	SHRADDHA SANJAY DESHMUKH

Class	Name of the mentor	Students Roll No.	Name of the student
FYBSc-(Geography)	Prof. Abhishekh Patil	2100022	FIZA RAJU MULANI
FYBSc-(Geography)	Prof. Abhishekh Patil	2103099	LAKHAN BABASO PISAL
FYBSc-(Geography)	Prof. Abhishekh Patil	2104284	VEDIKA RAJESH MAHADIK
FYBSc-(Geography)	Prof. Abhishekh Patil	2104311	Pooja Gajanan Deshmukh

FYBSc-(Geography)	Prof. Abhishekh Patil	2104321	Suraj Subhash Babhulkar
FYBSc-(Geography)	Prof. Abhishekh Patil	2104310	P Grace Mercy
FYBSc-(Geography)	Prof. Abhishekh Patil	2104277	SRUSHTI SURESH KHOMANE
FYBSc-(Geography)	Prof. Abhishekh Patil	2104322	SHRUTI SUHAS RASAL
FYBSc-(Geography)	Prof. Abhishekh Patil	2100002	ESTHER OOMMEN
FYBSc-(Geography)	Prof. Abhishekh Patil	2100020	RAMESH RAMESH PHADTARE
FYBSc-(Geography)	Prof. Abhishekh Patil	2100023	SURESH BHIMRAO TELE
FYBSc-(Geography)	Prof. Abhishekh Patil	2100024	SRUSHTI NIVANT OVHAL
FYBSc-(Geography)	Prof. Abhishekh Patil	2100033	SAMRUDDHI NIVANT OVHAL
FYBSc-(Geography)	Prof. Abhishekh Patil	2100043	ANUSHKA ATUL CHOURE
FYBSc-(Geography)	Prof. Abhishekh Patil	2100054	SHACHI ABHIJIT PIMPLEY
FYBSc-(Geography)	Prof. Abhishekh Patil	2100057	AJAY YADAVRAO KAMBLE
FYBSc-(Geography)	Prof. Abhishekh Patil	2100058	AMIT SANJAY ACHAWALKAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2100070	RUCHITA SACHIN KAKADE
FYBSc-(Geography)	Prof. Abhishekh Patil	2100089	AMRUTA RAMESHWAR GACHANDE
FYBSc-(Geography)	Prof. Abhishekh Patil	2100094	SIDDHARTH MILIND MORE
FYBSc-(Geography)	Prof. Abhishekh Patil	2100106	PRAMOD BHAGVAT SURVASE
FYBSc-(Geography)	Prof. Abhishekh Patil	2100134	PRATHAMESH VIJAY POTDAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2100136	TRUPTI SUDHIR SAKPAL
FYBSc-(Geography)	Prof. Abhishekh Patil	2100141	SHUBHAM RAMESH YADAV
FYBSc-(Geography)	Prof. Abhishekh Patil	2100264	NIKITA HAUSRAO SHINDE
FYBSc-(Geography)	Prof. Abhishekh Patil	2100749	SANTOSHI DHANAJI BHENDAVADEKAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2101030	RUPAM JAGANNATH MISAL
FYBSc-(Geography)	Prof. Abhishekh Patil	2101033	SAINATH LAXMAN GANGADHARE
FYBSc-(Geography)	Prof. Abhishekh Patil	2101231	RADHIKA GANESH SAPAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2101239	YASH SACHIN UGHADE
FYBSc-(Geography)	Prof. Abhishekh Patil	2101322	ADITYA SANJAY SHINDE
FYBSc-(Geography)	Prof. Abhishekh Patil	2101324	NIKHIL KANTILAL CHAVAN
FYBSc-(Geography)	Prof. Abhishekh Patil	2101332	ABHAY BALAJI CHAFE
FYBSc-(Geography)	Prof. Abhishekh Patil	2101524	ADITI RAJESH CHAUDHARY
FYBSc-(Geography)	Prof. Abhishekh Patil	2101769	DNYANESHWARI SANTOSH DARADE
FYBSc-(Geography)	Prof. Abhishekh Patil	2101994	PRADNYA RAJENDRA SHIVARKAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2102135	SHARDA PRAVIN PATOLE
FYBSc-(Geography)	Prof. Abhishekh Patil	2102203	MANISHA SUBHASH DHINDALE
FYBSc-(Geography)	Prof. Abhishekh Patil	2102208	PUSHKARAJ BHUSHAN MAHAJAN
FYBSc-(Geography)	Prof. Abhishekh Patil	2102501	HRITIKA GANESH GHODE
FYBSc-(Geography)	Prof. Abhishekh Patil	2102556	SHARWARI RAJENDRA NARNAWARE
FYBSc-(Geography)	Prof. Abhishekh Patil	2102606	ASHISH RAJKUMAR PATIL
FYBSc-(Geography)	Prof. Abhishekh Patil	2102621	URVI MAHESH KHARDEKAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2102816	RAKSHITA SACHIN MORE
FYBSc-(Geography)	Prof. Abhishekh Patil	2102874	ANIKET RAJENDRA LOLAGE
FYBSc-(Geography)	Prof. Abhishekh Patil	2102915	RESHMA DINESH YADAV
FYBSc-(Geography)	Prof. Abhishekh Patil	2102922	TASKEEN YUNUS SHAIKH
FYBSc-(Geography)	Prof. Abhishekh Patil	2103098	GAYATRI ANIL MANKAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2103100	VAIBHAV SARJERAO WAGHMODE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103130	SUMIT JALINDER SURYAWANSHI
FYBSc-(Geography)	Prof. Abhishekh Patil	2103194	HARSHALI PRABHAKAR PAWAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2103195	SHINDE SWAPNALI ANANDRAO
FYBSc-(Geography)	Prof. Abhishekh Patil	2103276	NIKHIL KAILAS GHAWATE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103278	YOGESH DHANAJI PANDHARE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103320	DAYANAND DATTATRAY SATKAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2103321	VISHAKHA SUNIL JADHAV

FYBSc-(Geography)	Prof. Abhishekh Patil	2103322	NIRBHAY VITEKAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2103324	SHREEYA SHANKAR MALGUNDE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103346	MANAS RAVINDRA PATOLE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103435	GAURAV SAHEBRAO HIWALE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103490	MANOJ KHUSHAL BORKAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2103571	ANKITA ASHOK BHADEKAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2103572	GAYATRI LAHU BORSE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103623	UTKARSHA ASHOK PAWAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2103675	MANASI DATTATRAY AWALE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103742	ATHARVA DILIP GALBALE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103808	ALOK RAVINDRA SAMDUR
FYBSc-(Geography)	Prof. Abhishekh Patil	2103898	MAYUR SANJAY DHIVAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2103939	ATHARVA BALU AHIRE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103953	KASHISH RAJU GUPTA
FYBSc-(Geography)	Prof. Abhishekh Patil	2103962	NANDAN SHRIKRISHANA THOMBARE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103971	PRATIKSHA SHIVPUTRA ALOLE
FYBSc-(Geography)	Prof. Abhishekh Patil	2103989	PRANJAL BHASKAR NEVASE
FYBSc-(Geography)	Prof. Abhishekh Patil	2104025	SHRIKANT GOVIND DINDE
FYBSc-(Geography)	Prof. Abhishekh Patil	2104035	RUTUJA SANTOSH DHORE
FYBSc-(Geography)	Prof. Abhishekh Patil	2104038	RAJASHRI BAPURAO KULKARNI
FYBSc-(Geography)	Prof. Abhishekh Patil	2104059	CHHAGAN VELLA VALVI
FYBSc-(Geography)	Prof. Abhishekh Patil	2104066	PRIYANKA BHOLARAM CHOUDHARY
FYBSc-(Geography)	Prof. Abhishekh Patil	2104098	SANDIP SANGLYA VALVI
FYBSc-(Geography)	Prof. Abhishekh Patil	2104105	ABHISHEK TANAJI ALKUNTE
FYBSc-(Geography)	Prof. Abhishekh Patil	2104121	HARSHADA SANJAY KEDAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2104141	MAYURI SHESHERAO BIRAJDAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2104142	VAIBHAV VILAS MANE
FYBSc-(Geography)	Prof. Abhishekh Patil	2104150	GAURI VIJAY DHOTARE
FYBSc-(Geography)	Prof. Abhishekh Patil	2104163	KESHAV RAMKRISHNA GAWANDE
FYBSc-(Geography)	Prof. Abhishekh Patil	2104168	SAKSHI SATISH KENJALE
FYBSc-(Geography)	Prof. Abhishekh Patil	2104173	VAISHNAVI RAJESH SHELAR
FYBSc-(Geography)	Prof. Abhishekh Patil	2104181	AKANKSHA ASHOK MULIK
FYBSc-(Geography)	Prof. Abhishekh Patil	2104182	SANIKA RAJESH DINDE
FYBSc-(Geography)	Prof. Abhishekh Patil	2104191	ADITYA VISHAL RANPISE

Class	Name of the mentor	Students Roll No.	Name of the student
SYBSc-(Geography)	Prof. Priyanka Kumari	2000691	ADITYA RANJIT LAD
SYBSc-(Geography)	Prof. Priyanka Kumari	2000695	ABHISHEK NIRANJAN GODBOLE
SYBSc-(Geography)	Prof. Priyanka Kumari	2000701	HITESHKUMAR CHUNILAL DEORE
SYBSc-(Geography)	Prof. Priyanka Kumari	2000711	ANITA BITU CHAVAN
SYBSc-(Geography)	Prof. Priyanka Kumari	2000722	SANCHET SANJIV GAIKWAD
SYBSc-(Geography)	Prof. Priyanka Kumari	2000776	SAKSHI NARESH SONAWANE
SYBSc-(Geography)	Prof. Priyanka Kumari	2000795	ASHWINI ARUN NAIK
SYBSc-(Geography)	Prof. Priyanka Kumari	2000808	KIRTI SANJAY WAYASE
SYBSc-(Geography)	Prof. Priyanka Kumari	2000839	ADITI ASHOK LAMKHADE
SYBSc-(Geography)	Prof. Priyanka Kumari	2000847	TEJAS RAMAKANT KARLE
SYBSc-(Geography)	Prof. Priyanka Kumari	2000948	MONIKA MAHADEV MAJI
SYBSc-(Geography)	Prof. Priyanka Kumari	2000966	DIKSHA . BISHT
SYBSc-(Geography)	Prof. Priyanka Kumari	2001001	SHIVANI MANOJKUMAR GUPTA
SYBSc-(Geography)	Prof. Priyanka Kumari	2001045	NAVIN JAYAWANT KHUNTE
SYBSc-(Geography)	Prof. Priyanka Kumari	2001066	PRATHAMESH VIJAYANAND

			MAHIRRAO
SYBSc-(Geography)	Prof. Priyanka Kumari	2001068	CHHAYA BHIKAJI ANUSE
SYBSc-(Geography)	Prof. Priyanka Kumari	2001115	DHANASHRI RAJENDRA KHARAT
SYBSc-(Geography)	Prof. Priyanka Kumari	2001120	SAMRUDDHI RAJESH MENDRE
SYBSc-(Geography)	Prof. Priyanka Kumari	2001122	TANAYA VINAYAK GURJAR
SYBSc-(Geography)	Prof. Priyanka Kumari	2001919	LAHU RAJARAM JADHAV
SYBSc-(Geography)	Prof. Priyanka Kumari	2001926	BHARATI SANJAY CHANDANE
SYBSc-(Geography)	Prof. Priyanka Kumari	2001932	MADHURA BALAJI KUMBHAR
SYBSc-(Geography)	Prof. Priyanka Kumari	2002006	VAISHNAVI SUNIL GAIKWAD
SYBSc-(Geography)	Prof. Priyanka Kumari	2002091	JAANVI RAM SUKHWANI
SYBSc-(Geography)	Prof. Priyanka Kumari	2002093	GAURAV BHILA GANGURDE
SYBSc-(Geography)	Prof. Priyanka Kumari	2002186	SIMRAN KISHOR KANKANI
SYBSc-(Geography)	Prof. Priyanka Kumari	2002190	TRUSHNA SANJAY YENPURE
SYBSc-(Geography)	Prof. Priyanka Kumari	2002231	SHRISHAIL VIJAYKUMAR KALASGOND
SYBSc-(Geography)	Prof. Priyanka Kumari	2002342	DHEERAJ SANTOSHKUMAR BOPCHE
SYBSc-(Geography)	Prof. Priyanka Kumari	2002438	AKSHAY SUBHASH RATHOD
SYBSc-(Geography)	Prof. Priyanka Kumari	2002440	TULSI MADHUSUDAN PANCHAL
SYBSc-(Geography)	Prof. Priyanka Kumari	2002466	HARSHA SANJAY BIRLA
SYBSc-(Geography)	Prof. Priyanka Kumari	2002468	GAMBHIR MRUNAL RAJIV
SYBSc-(Geography)	Prof. Priyanka Kumari	2002491	SAMYAK RAJENDRA GANVIR
SYBSc-(Geography)	Prof. Priyanka Kumari	2002515	PRATIKSHA MANOJ YEWALE
SYBSc-(Geography)	Prof. Priyanka Kumari	2002561	RIYA VIJAY MUNOT
SYBSc-(Geography)	Prof. Priyanka Kumari	2002572	TRIVEDI . RITIK
SYBSc-(Geography)	Prof. Priyanka Kumari	2002608	AMAR BAPU KASBE
SYBSc-(Geography)	Prof. Priyanka Kumari	2002831	JAYESH VILAS PATIL
SYBSc-(Geography)	Prof. Priyanka Kumari	2002832	SHANTANU VINOD CHAUDHARI
SYBSc-(Geography)	Prof. Priyanka Kumari	2002856	VIKRANT RAJENDRA PATIL
SYBSc-(Geography)	Prof. Priyanka Kumari	2002928	SAYALI NITIN JADHAV
SYBSc-(Geography)	Prof. Priyanka Kumari	2003014	UDAY DNYANESHWAR PATIL
SYBSc-(Geography)	Prof. Priyanka Kumari	2003061	NIKITA PRAKASHSINGH BAM
SYBSc-(Geography)	Prof. Priyanka Kumari	2003062	PARTH ZUMBARLAL KHADKE
SYBSc-(Geography)	Prof. Priyanka Kumari	2003070	KARISHMA BABAN KAKADE
SYBSc-(Geography)	Prof. Priyanka Kumari	2003251	SAKSHI HARISH CHAVAN

Class	Name of the mentor	Students Roll No.	Name of the student
FYBCom-(D)	Dr. Amit Sonawane	2101609	ADITYA SOMNATH JAGTAP
FYBCom-(D)	Dr. Amit Sonawane	2101610	RANI SARAWADE
FYBCom-(D)	Dr. Amit Sonawane	2102012	AKASH RAMDAS RAJE
FYBCom-(D)	Dr. Amit Sonawane	2102064	MIZNA SAJID MANSURI
FYBCom-(D)	Dr. Amit Sonawane	2103249	VAIBHAV KISAN KINAKE
FYBCom-(D)	Dr. Amit Sonawane	2103585	VAISHALI BAPU SALAVE
FYBCom-(D)	Dr. Amit Sonawane	2103688	JANHVI MININATH POTE
FYBCom-(D)	Dr. Amit Sonawane	2103690	JAYASHREE PANDURANG JADHAV
FYBCom-(D)	Dr. Amit Sonawane	2103942	JITENDRA HARI KHATAL
FYBCom-(D)	Dr. Amit Sonawane	2104179	ANIKET PURKAYASTHA

Class	Name of the mentor	Students Roll No.	Name of the student
M.A. Part-I	Prof. Aniket Adsul	2101609	ADITYA SOMNATH JAGTAP
M.A. Part-I	Prof. Aniket Adsul	2101610	RANI SARAWADE

M.A. Part-I	Prof. Aniket Adsul	2102012	AKASH RAMDAS RAJE
M.A. Part-I	Prof. Aniket Adsul	2102064	MIZNA SAJID MANSURI
M.A. Part-I	Prof. Aniket Adsul	2103249	VAIBHAV KISAN KINAKE
M.A. Part-I	Prof. Aniket Adsul	2103585	VAISHALI BAPU SALAVE
M.A. Part-I	Prof. Aniket Adsul	2103688	JANHAVI MININATH POTE
M.A. Part-I	Prof. Aniket Adsul	2103690	JAYASHREE PANDURANG JADHAV
M.A. Part-I	Prof. Aniket Adsul	2103942	JITENDRA HARI KHATAL
M.A. Part-I	Prof. Aniket Adsul	2104179	ANIKET PURKAYASTHA
Class	Name of the mentor	Students Roll No.	Name of the student
M.A. Part-II	Prof. Barnali Das	2003110	RUTUJA HANAMANT PAWAR
M.A. Part-II	Prof. Barnali Das	2003111	AMOL RAMDAL GUSINGE
M.A. Part-II	Prof. Barnali Das	2003117	YOGESH DARKAS KALE
M.A. Part-II	Prof. Barnali Das	2003190	NIMISHA SHREEKANT JOSHI
M.A. Part-II	Prof. Barnali Das	2003191	NIKITA DATTATRAY MAHADIK
M.A. Part-II	Prof. Barnali Das	2003207	KEDAR SANJAY BHAPKAR
M.A. Part-II	Prof. Barnali Das	2003208	DIKSHA PRASHANT JADHAV
M.A. Part-II	Prof. Barnali Das	2003213	PRAMOD MAHADEO APUNE
M.A. Part-II	Prof. Barnali Das	2003368	MAHESH RATNAKAR DOUND
M.A. Part-II	Prof. Barnali Das	2003448	NEHA RAVINDRA PATHARE

Activities:

This year, all lectures and practicals were conducted through the online mode (MS Teams Platform) due to the Covid-19 Pandemic outbreak. Teaching material of each class was prepared by all the U.G. and P.G. teachers. Project work and practical/oral examinations were conducted successfully through the online mode.

Achievements of Teaching Staff

Dr. V. B. Kamble:

- Appointed as a lead coordinator for 'UPSC Pre IAS Training Center' by Government of Maharashtra.
- Research Paper presented in International E-Conference organized by IIG at its 42nd Annual Meet March 2021. Title of the Paper: 'Runoff and Soil loss based land degradation Index Assessment for Prioritization and Conservation – A Case Study of GSLS, Western Maharashtra.'
- Research Paper presented in International E-Conference on 'Geography for People, Planet and Peace' jointly organized by Department of Geography, SPPU, Pune and IIG in June 2021. Title of the Paper: 'Socio-economic assessment of irrigation projects affecting families or villages – A Case Study of Temghar irrigation project, Western Maharashtra.'
- Participated as a Co-Chair of the Technical Session of the International E-Conference organized by the Department of Geography, SPPU and Institute of Indian Geographers (IIG).
- Research Paper presented in International Conference organized by Deccan Geographers Society at Patna. Title of the Paper: 'Prioritization of Sub-basins and development of integrated land resource management plan using soil erosion modeling of Temghar Lake catchment, West Maharashtra.'
- Participated in a one day workshop organized by Joint Director, Pune at Ness Wadia College on 'Career Katta' theme.
- Lecture delivered on 'Catch Water Drop' organized by Modern College, Ganeshkhind, Pune.'

Prof. Priyanka Kumari:

- Rejoined 3 MAH Naval NCC Unit as CTO.

Prof. Barnali Das:

- Ph.D. thesis entitled “Evaluation of the salt water intrusion and salt tolerant vegetation species hot spot along the coastal tracts of Raigarh district, Maharashtra” has been submitted to Savitribai Phule Pune University.
- Presented a paper in OSICON 2021 entitled “Bi-decadal variation of saltwater vulnerability in coastal district of Raigad, Maharashtra, India”.
- Paper Published in International Journal of Engineering and Geosciences “Assessment of shoreline change and its relation with Mangrove vegetation: A case study over North Konkan region of Raigad, Maharashtra, India”, May 2021, DOI: [10.26833/ijeg.912657](https://doi.org/10.26833/ijeg.912657)
- Paper Published in Journal of Coastal Conservation “Geostatistical approach to assess mangrove spatial variability: a bi-decadal scenario over Raigarh coast of Maharashtra”, Feb 2021, <https://doi.org/10.1007/s11852-021-00813-8>

Prof. Aniket S. Adsul:

- Attended Online Webinar on ‘Cloudburst and Floods’ organized by National Institute of Disaster Management (NIDM) and Indian Meteorological Department (IMD) on 21st July 2020.
- Attended Online International Webinar on ‘Snow and Avalanche Risk Management’ jointly organized by National Institute of Disaster Management (NIDM) and Snow and Avalanche Study Establishment, DRDO on 25th August 2020.
- Delivered a Guest Lecture on ‘Oceanography’ for the students of ICAC Batch, Competitive Examination Center, SPPU on 7th January 2021.
- Attended a National Web Conference on ‘Environment, Development and Livelihood: Sustaining Earth and People’ jointly organized by Department of Geography, SPPU and Institute of Indian Geographers (IIG) on 10-12 June 2021.
- Worked as a Session In-charge for the Technical Session No. 6 and 16 in the National Web Conference on ‘Environment, Development and Livelihood: Sustaining Earth and People’ jointly organized by Department of Geography, SPPU and Institute of Indian Geographers (IIG) on 10-12 June 2021.

Prof. Abhishek A. Patil:

- Participated in an International Webinar on the theme of ‘Agriculture in the time of Climate Change’ on 24th October 2020 organized by Society for Action, Mobilization and Justice (SAMAJ), Panchkula, India.
- Participated in the International Training Program on Crisis and Disaster Management’ on 9th – 11th July 2020 organized by National Institute of Disaster Management (NIDM).

- Dr. Vilas Kamble

Head, Department of Geography

Department of German

Department Name: **German**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Amruta Oke	Vice-Principal and Advisor of DIQAC	9822450723	hodpsychology@moderncollegepune.edu.in
2	Prof. Sneha Mahajan	HoD and Chairperson of DIQAC	9730794916	hodgerman@moderncollegepune.edu.in
3	Prof. Ashwami Patil	Member 1	94545143883	patilashwami@moderncollegepune.edu.in
4	Prof. Prachi Atre	Member 2	9881231187	atreprachi@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students

Alumni

Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. International National State Institution Level

(ii) Themes :

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- Essay Writing Competition
- Poster Making Competition
- Poetry Competition
- Debate Competition
- Quiz Competition
- Video Making competition
- Meme Making Competition

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
- Language Course - Business German Course - Translation Course	- Level 1 Course conducted - Part of the syllabus - Part of the syllabus

**** Attach the Academic Calendar of the year as Annexure.***

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
NA		

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
German Level 1 Course	5 th September 2020		

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction
Introduction to Business German and Translation Studies	15 th June 2021

1.2.2 <i>Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:</i>	
Programme/Course	Date of introduction
Communication English	15 th June 2021
Value Education	15 th June 2021

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled
Communication English	15 th June 2021	
Value Education	15 th June 2021	

1.3.3 <i>Number of students enrolled in the courses under 1.3.2 above:</i>		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
NA	

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS),

E-learning resources etc. (current year data) ***(Teachers use ICT-enabled tools including online resources for effective teaching and learning:)***

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Prof. Sneha Mahajan	UG		
Prof. Ashwami Patil	UG		
Prof. Prachi Atre	UG		

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student
F.Y.B.A	Sneha Mahajan		
S.Y.B.A	Sneha Mahajan		
T.Y.B.A	Sneha Mahajan		

Honours and recognitions received by teachers

NA

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

3.1.2 The institution provides seed money to its teachers for research,

NA

(registration fees reimbursed for attending conferences, seminars can be considered here
Yuva Sanshodhak amount can also be considered here)

Yes..... No. if yes give details

Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations
NA

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				

Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year:						NA
Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.3 Number of teachers recognised as research guides:				NA
Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year NA			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year NA				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them **NA**

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

3.4.2 Details of Ph.D. students registered in research centers

NA

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

NA

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year **NA**

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication		Impact Factor of journal

	3.4.4 Patents published/awarded during the year					NA
Patent Details	Name of the staff member	Patent status Published/Filed	Patent Number	Date of Award		

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index -NA

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				Yes
Presented papers				
Resource Persons				

Sr. No.	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant)	Name of the paper published / talk delivered
1.	Sneha Mahajan Ashwami Patil Prachi Atre	BKD	online		

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department
NA

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
3.5.1 Revenue generated from Consultancy during the year					NA	
Name of the	Name of the Staff	Name of Consultancy	Consulting/Sponsori	Revenue generated		

Consultant(s) department	member	project	ng Agency	(amount in rupees)

3.5.2 Revenue generated from Corporate Training by the institution during the year				NA
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
NA			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
NA			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
NA				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	Participant
3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year				
NA				

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc NA

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	10	2	Yes						
Added									
Total									

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
German Level 1 Course	September 2020	11	College

5.2.1 Details of campus placement during the year NA			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services) NA

Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		

SET		
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants

5.3.2 No. of registered Alumni:	NA

5.3.3 Alumni contribution during the year (in Rupees) :	NA

5.3.4 Meetings/activities organized by Alumni Association :	NA

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
				NA
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
					NA
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from- to)	No. of participants (Teaching staff)	No. of participant s (Non- teaching staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
BKD Wortschatz und Grammatik	03	October 2021

6.5.2 Activities and support from the Parent – Teacher Association (at least three)	NA

6.5.3 Development programmes for support staff (at least three)	NA

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

6.3.2 Teaching and Learning

6.3.3 Examination and Evaluation

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

7. Innovations and Best Practices

1. Give Best Practices of the Department

1. Wall Paper
2. Cooking, joke narration, vocabulary building competition
3. Film screening
4. Guest lectures by native Germans

2 Contribution to environmental awareness / protection

3 SWOC Analysis of the Department

Plans of Department for next year

- Language Courses
- Partnership with German school, university
- Internship Opportunities for students

The year 2020-21 started on rather challenging terms. Due to the pandemic, the academic year 2020-21 commenced in online mode. Although the teachers as well as the students had gotten accustomed to the online lectures, the department faced a couple of limitations like not having any native German as an intern or guest lecturer, students getting no direct access to the library and its books, etc. Nonetheless, the year was fulfilling and the department flourished. The teachers of the department attended a lot of online conferences, participated in workshops and teachers' training programmes. Students took part in various competitions, attended guest lectures and participated actively, thereby improving their knowledge of German language and culture.

Senior College:

- This year autonomy was introduced to the second year. It was the first year with German as the special subject. The syllabus was restructured by Sneha Mahajan, Prachi Atre and Ashwami Patil.
- The Faculty Development Program (FDP), organized by the college in May 2020, was attended by all teachers of Senior College. It was indeed insightful and helped enormously to conduct the online lectures.
- For the students, the academic year started on a very informative note. A webinar on 'Career opportunities in Germany' was organized by Goethe Institute, Pune and ProRecognition. Students of S.Y.B.A and T.Y.B.A attended this webinar.
- Ms. Sneha Mahajan attended a collective project of Goethe Institute Pune, Delhi, Kolkata, Colombo and Karachi, held from 11th July to 1st August. The project aimed at gaining perspective on the current situation in Germany with regards to global warming, Corona pandemic, anti racism etc. with the help of newspaper articles, radio programmes, songs and TV series.
- Ms. Prachi Atre attended a workshop organized by the Department of Foreign Languages, SPPU for 'Creative and Interactive Usage of Online Resources for Effective Online-Teaching.'
- To encourage the creative usage of language by students, some online competitions were held by the department in August for the students of S.Y.B.A and T.Y.B.A. They enthusiastically took part in competitions like – short story writing, video-making, meme- making and visual performance of German poetry.
- Research scholars in the field of German studies presented their papers in 'Digital Nachwuchssymposium' held in August 2020. The German section of SPPU and DAAD were the organizers. Sneha Mahajan, Prachi Atre and Ashwami Patil attended the 4-day conference.
- Bildungskoooperation Deutsch (BKD), Pune organizes teachers' workshops round the year. In August 2020 Sneha Mahajan along with Dr. Amruta Kulkarni conducted this workshop on the topic 'Deutsch sein'.
- Ms. Geetanjali Kanade, lecturer at the department of German of Sir Parshurambhau College, hosted a session on German literature on 5th September 2020. Students of S.Y.B.A, T.Y.B.A and teachers of senior college attended the session. She enlightened the students about the basics of German literature and literary figures as well as works. The session motivated the students to dive deeper into reading and interpretation and above all gave them the opportunity to converse in German with fellow attendees.
- BKD, Pune organized two workshops in September for students. Students from S.Y.B.A and T.Y.B.A participated in the workshops on 'Web designing' and 'Introduction to Interpretation'.

- Every year the department offers courses for Level 1, Level 2 and Level 3 of German language under the Skills Development Program of the college. This year an online course for Level 1 was arranged. 10 Students enrolled and successfully completed the course.
- The yearly departmental fest 'Germination' was arranged virtually on 3rd October: on the account of Germany's reunification day. The festival was arranged by the students of T.Y.B.A German special for the students. Quiz competition, Poster/PPT presentation and a debate competition were held. It was a huge success.
- Three workshops were arranged by BKD, Pune in October for the teachers: 'Memos im DaF-Unterricht', 'Phonetik Methoden – kreativ und effektiv' and 'Spiele im digitalen DaF-Unterricht'. Sneha Mahajan, Ashwami Patil and Prachi Atre attended.
- A 2-day workshop on 'Virtual intercultural training' was organized by the University of Göttingen (Germany) in the month of October. Ms. Prachi Atre participated.
- A 24-hour virtual conference, 'GETVICO24', was organized for German teachers from all over the world by Goethe Institute, Mumbai on 24th October 2020. Sneha Mahajan was one of the moderators for the conference. Ashwami Patil and Prachi Atre were the attendees.
- 'DaF in Bewegung', an online training workshop by the InDaF Indo German teachers' Association was held on 22nd, 23rd and 24th of January 2021. Sneha Mahajan, Ashwami Patil, Prachi Atre participated in it.
- Organization of various competitions under yearly Fest at Department of Foreign Languages, SPPU was held in February 2021. Many students from the college participated and achieved success: Laetitia Shetty (T.Y.B.Com) – Creative Writing, Vedika Karhade (F.Y.B.A) and Hazel Roy (S.Y.B.A) – Sing a Song, Komal Bhansali (T.Y.B.Com) – Poetry Slam, Sawani Bhawe (T.Y.B.A) and Komal Bhansali (T.Y.B.Com) – Meme Making.
- A webinar, delivered by Dr. Swati Acharya (Co-ordinator, German Section, SPPU), on the topic 'Frauenliteratur' was attended by teachers of senior college. It was organized by BKD, Pune on 18th April 2021.
- On 24th April 2021, Sneha Mahajan and Ashwami Patil presented their ideas on the theme 'Online Vermittlung von Landeskunde', in a workshop arranged by BKD, Pune.
- Mrs. Aboli Karandikar, Founder and Director, Kaleidoscope German Classes, had organized a session on Post War History of Germany. Students of SYBA German Special attended and actively participated in the activity.
- Students of SYBA and TYBA attended a session by DAAD 'Higher Studies in Germany'. It was conducted in March 2021.
- Mrs. Sneha Mahajan attended a DAAD session 'PHD in Germany' in March, 2021.

Junior College

- Goethe Institute, Pune organized a workshop on 'Märchen Erzählung' in April. It was attended by Vrushali Bapat.
- In May 2020, Priya Agarwal and Vrushali Bapat attended a course on how to conduct the A2 and B1 level exam. PASCH, Pune was the organizer.
- Vrushali Bapat took part in a 2-day 'Improtheater workshop' arranged by PASCH, Pune in the month of July.
- Various workshops were organized by PASCH in August 2020 for usage of different online platforms and tools to make the online classes more interactive. Teachers of junior college attended these workshops.
- A workshop, by PASCH, for pronunciation practice was conducted on 17th August 2020. Students of standard 12th benefited from it.

- Three workshops were held by PASCH, Pune under the project MINT in the month of November and December 2020: Project Management Workshop, Artificial Intelligence Course and Introduction to the Gradient Descent method. Priya Agarwal participated in all three.
- Priya Agarwal and Vrushali Bapat attended various workshops like : Schreiben mal anders, Kreative Textarbeit, Projektarbeit im DaF-Unterricht, Mehr Abwechslung im Online Unterricht, Vlogs and Videos im DaF-Unterricht, Interkulturelle Training,etc. All these were arranged by PASCH in the month of September, October and November 2020.
- On 4th November 2020, a training workshop was organized by the HSC Board for introducing the new textbook Sprachlotsen 2 and discussing various aspects and question papers. Priya Agarwal and Vrushali Bapat actively participated in the workshop.
- Priya Agarwal conducted a lecture on 24th of April 2021, for all divisions on standard 11th on the topic 'Mahlzeiten'. She made the lecture interactive and fun by using PPTs, Quiz and online games.
- Online Competition for Students was organized by Pasch. The topic was Unlock your Creativity in the form of memes, pictures, drawings on 3rd April 2020.
- A workshop was conducted for students on 8th April 2020 on how to create Memes while learning language based on the cultural differences.
- On 24th April 2020 Trickfilms were shown under the banner Fridays for Future=My contribution to a sustainable world.
- On 28th April 2020 a Competition for students was held. The theme was making a photo collage which would highlight typical Indian and German facts, habits.
- On 29th April 2020 a fairy tales narration session was organized.
- On 5th May 2020 a workshop for students based on the topic of cultural aspects was organized.

- Prof. Sneha Mahajan

Head, Department of German

हिंदी विभाग

Department Name: **Hindi**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Amruta Oke	Vice-Principal and Advisor of DIQAC	9822450723	hodpsychology@moderncollegepune.edu.in
2	Dr. Prerana Ubale	HoD and Chairperson of DIQAC	7028525378	hodhindi@moderncollegepune.edu.in
3	Mr. Asir Mulani	Member 1	8459014723	mulani@moderncollegepune.edu.in
4		Member2		

2.11 No. of meetings with various stakeholders: No. Faculty 10

Non-Teaching Staff Students

Alumni

Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.

International

ational

ate

stitution Level

(ii) Themes :

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

1. Online Hindi National essay writing competition
2. Hindi Maah Samaroh
3. 'Arunima' wall paper magazine writing by students
4. Career guidance lecture
5. Film Screening
6. Send of for TYBA and MA part 02 students
7. Get together for past students of Hindi Dept.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Organizing various activities, workshops.	Increased student's strength for Hindi sub. Increased attendance, Boosting the energy of students for develop their personality.

**** Attach the Academic Calendar of the year as Annexure.***

Annexure – 2.15

Sr. No.	Month	Event
1	June	• Beginning of online College Admission process for the current academic year- F.Y.B.A. / F.Y.B.com, S.Y.B.A. • Online registration • Merit list generation • College Reopens – Celebration of foundation day on 15th June • Induction program- UG students • Departmental meeting for – 1st of staff members • Finalization of departmental & personal timetables • Submission of teaching plans • Commencement of regular Lectures – FYBA / B.com / SYBA.
2	July	• Inauguration of 'Arunima' wall paper magazine. • Beginning of online College Admission Process for the current academic year - TYBA • Online Registration • Merit List Generation • Confirmation of Admissions • Commencement of Lectures- TYBA • Scholarship forms submission – UG students • Planning of Academic year • Participation in Premchand jayanti samaroh at S.P. College, Pune
3	August	• Result analysis of all classes- subject wise – for previous academic year • Preparation for Hindi Diwas • District level Hindi Essay writing competition • Department level Hindi advertisement writing competition
4	September	• Follow up of attendance & preparation of defaulters list for each class • Hindi Diwas Samaroh & Prize Distribution of all competitions.
5	October	• Paper assessment for the Internal Exams- Backlog – UG • Framing of question papers for internal exams – UG • College term end exams – UG
6	November	• Commencement of 2nd semester • Departmental Meeting for Term 2nd for teaching staff members – Online mode. • Commencement of regular lectures- FYBA, B.Com, SYBA, TYBA. • Conclusion of the semester.
7	December	• Internal Exams, Backlog Exams
8	January	• Form submission for University Exam Semester – 2nd – UG students • College Days celebration • Annual Social Gathering • Celebration of Kanitkar Day on 25th Jan. • Result Analysis of all classes – subject wise – for previous semester
9	February	• Oral Exam for FYBCOM. • Submission of project for Hindi spl and general students. • University foundation day Celebration on 10th Feb.

10	March	• Paper Assessment for the Internal Exams – UG • Collection and analysis of student feedback forms
11	April	• University term End exams- UG • Paper Assessment for the Internal Exams, Evaluation and Moderation – FYBA, FYBCOM • Marks Entry for UG • Stock verification of the department • Departmental term End meeting for teaching staff to review the activities carried out in the semester 2nd and plan for the next academic year • Academic audit of Hindi Dept. • Film screening: Film Samiksha • Alumni Meeting • Career Guidance lecture. • Bidai Samaroh for T.Y.B.A. and M.A. Part 02 • Syllabus Designing, BOS meetings. • Academic Council Meeting • Conclusion of Semester.

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
FYBA Gen. 01	19ArHinU101,102	In the month of October and March. As well as before every exam.
SYBA Gen. 02	19ArHinU351, 451	As above
TYBA Gen. 03	19ArHinU551,651	As above
SYBA HINDI SP. 01	19ArHinU351	As above
SYBA HINDI SP. 02	19ArHinU352	As above
TYBA HINDI SP. 03	19ArHin451	As above
TYBA HINDI SP. 04	19ArHin452	As above
FYBCOM Vaiklpik Hindi	19CoHinU112, 212	
M.A. PART 1	All papers	As above
M.A. PART 2	All papers	As above

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
FYBA HINDI GEN. 01	2019-2020	19ArHinU101, 102	2019-2020
SYBA HINDI GEN. 02	2020-2021	19ArHin351, 451	2020-2021
TYBA HINDI GEN. 03	2020-2021	19ArHinU551, 651	2021-2022
FYBCOM	2019-2020		
MA. PART 01	2019-2020	Media writing	2019-2020
MA. PART 02	2020-2021	Anuvaad lekhan	2020-2021
1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)			
Programme/Course		Date of introduction	

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:

Programme/Course	Date of introduction
Mooc course	

1.3.2 Value-added courses imparting transferable and life skills offered during the year

Value added courses	Date of introduction	Number of students enrolled
Human rights		
Cyber security		
Environmental science		
Mooc course		

1.3.3 Number of students enrolled in the courses under 1.3.2 above:

Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships under taken during the year

Project/Programme Title	No. of students enrolled for Field Projects / Internships

2.3.2 Teaching - Learning Process

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (**Teachers use ICT-enabled tools including online resources for effective teaching and learning:**)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Dr. Prerana Ubale			Both
Mr. Asir Mulani			Both

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student
SYBA HINDI SP. 1, 2	Mr. Asir Mulani		
TYBA HINDI SP. 3, 4	Dr. Prerana Ubale		
MA. PART 01	Mr. Asir Mulani		
MA. PART 02	Dr. Prerana Ubale		

Department of Hindi

M. A. I Hindi

Mentor meaty list 2020-21

Sr.N	Name of the Student	Contact no.	Teacher's Name
1	Dnyaneshwar Baliram Wable	8788575149	Prof. Asir Mulani
2	HARSHAD KAILAS KSHIRSAGAR	8806731563	Prof. Asir Mulani
3	PUSHPA RAJARAM CHAVAN	9890547304	Prof. Asir Mulani

4	Rajharsh Rupeshein Mohite	9890547304	Prof. Asir Mulani
5	SNEHA SUBHASH WAGHMARE	8788575149	Prof. Asir Mulani
6	SWATI RAJU MORE	8262825445	Prof. Asir Mulani
7	VIKRAM RAMBHAU KEDARI	8788575149	Prof. Asir Mulani

M. A. II Hindi

Mentor meaty list 2020-21

Sr.N	Name of the Student	Contact No.	Teacher Name
1	ANISA ALIAHAMAD SHAIKH	9619331954	Dr. Prerana Ubale
2	DINKAR SHANKAR CHOUGULE	9145378190	Dr. Prerana Ubale
3	ROHINI MADHUKAR CHAVAN	8482835787	Dr. Prerana Ubale
4	SHABNAM MURTUJA KHATUN	7266981365	Dr. Prerana Ubale
5	SHAMEEM EKRAMUDDIN KHAN	9762332960	Dr. Prerana Ubale

T.Y.B.A. SPL Hindi Div A, B

Mentor meaty list 2020-21

Sr.N	Name of the Student	Contact No.	Teacher Name
1	Abhijeet Ahire	7385875221	Dr. Prerana Ubale
2	Altaf Pathan	9730174466	Dr. Prerana Ubale
3	DHURAJI RAMRAO KUMBHARKAR	8369479758	Dr. Prerana Ubale
4	GAYATRI SURESH SABLE		Dr. Prerana Ubale
5	GULAB PAWAR SAGAR		Dr. Prerana Ubale
6	KHAN AAYAN		Dr. Prerana Ubale
7	NIKHIL SAGAR KAMBLE	906006584	Dr. Prerana Ubale
8	Pratik Devkhule	9637910802	Dr. Prerana Ubale
9	RAJU LOVKUSH JAISWAL	8793889640	Dr. Prerana Ubale
10	SANGITA ANGAD JADHAV	7385641668	Dr. Prerana Ubale
11	Sapnakumari Prasad		Dr. Prerana Ubale
12	SHRIKANT DEEPAK GANGAWANE	9881583914	Dr. Prerana Ubale
13	Shubham Deshmane	8308129459	Dr. Prerana Ubale
14	Tushar More		Dr. Prerana Ubale

T.Y.B.A. SPL Hindi Div K,L

Mentor meaty list 2020-21

Sr.N	Name of the Student	Contact no.	Teacher Name
1	HARSHADA CHANDRAKANT PATIL	9850394808	Dr. Prerana Ubale
2	KARISHMA SATISH ZURANGE	9112387339	Dr. Prerana Ubale
3	Prerana Sarpotdar	9767898747	Dr. Prerana Ubale
4	SOURABH RAMCHANDRA JEPUL	8390324345	Dr. Prerana Ubale
5	SURAJ SHAHAJI GAIKWAD	9860616396	Dr. Prerana Ubale
6	Tanaya Jadhav	8411894618	Dr. Prerana Ubale
7	HARSHADA CHANDRAKANT PATIL	9850394808	Dr. Prerana Ubale

S.Y.B.A. SPL Hindi Div A,B
Mentor meaty list 2020-21

1	SAKSHI RAJENDRAPRASAD PARDESHI	9545160195	Prof. Asir Mulani
2	GEETANJALI BALASAHEB GAIKWAD	7387352272	Prof. Asir Mulani
3	PIROJI GAWADE ARUN	8766538989	Prof. Asir Mulani
4	AMIT SANJAY MHETRE	8446881212	Prof. Asir Mulani
5	VAIBHAVI MAGAN SAWANT	9545160195	Prof. Asir Mulani

S.Y.B.A. SPL Hindi Div K,L
Mentor meaty list 2020-21

1	MAYURI KRISHNA PAILWAN	9325733994	Prof. Asir Mulani
2	SNEHAL SHAILENDRA GAIKWAD	9359371025	Prof. Asir Mulani
3	AKANKSHA BHANUDAS BHALERAU	8698108968	Prof. Asir Mulani
4	GOURAV AMAR POLAKE	7709999571	Prof. Asir Mulani
5	MALHAR RAKESH DAPEGHARKAR	8975786143	Prof. Asir Mulani
6	DHAWAL SOPCHAND BAREWAR	7385681741	Prof. Asir Mulani
7	NIKITA JAGDISH DEDGE	7447770210	Prof. Asir Mulani

Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

3.1.2 The institution provides seed money to its teachers for research,
(registration fees reimbursed for attending conferences, seminars can be considered here
Yuva Sanshodhak amount can also be considered here)

Yes..... No. if yes give details

Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				

Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other (Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year:

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.3 Number of teachers recognised as research guides:

Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications / articles in the Journals/ magazines notified on UGC website during the year

Sr. No	Name of the Staff Member	Title of the paper/ other	Journal Name, ISSN Number	Level (National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal
1.	Dr. Prerana Ubale	Translated Poems- 1.Kon Aahes Tu 2.Sugandh	Parivartanacha Watsaru ISSN no. 2250-3145	National	Year 20, 16-28 Feb. 2021	NA.
2.	Dr. Prerana Ubale	Article – 1.Smrutiyon ka Ujala	Modern Smarnika – 50	Local	Year 2020-21	NA.

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1.	Dr. Prerana Ubale	Samkalin Dalit Kavita : Part 01”	Rashmi Prakashan, Lakhnau, , Editor – Devchandra Bharati Prakhar	ISBN no. 978-81-946421-2-1	Nov. 2020

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication		Impact Factor of journal

3.4.4 Patents published/awarded during the year					
Patent Details		Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Dr. Prerana Ubale	Participation in International webinar on “Hindi ka Vaishwik Falak” organized by New media srujan sansar global foundation, vishw Hindi Sachivalaya, Mauritius, Srujan Australia International Magazine on 16 August 2021. Participation in one day International online webinar on “Online Teaching Methods”, organized by Marathwada Mitra Mandal, Commerce College on 27 Feb. 2021. Participation in International webinar on “Creative writing: Nature, skill and Opportunities”	Participation in one day National webinar on “Hindi Sahitya : Aadiwasi Vimarsh” organized by Sane Guruji Vidya Prasarak Mandal’s Arts, Science and Commerce College, Shahada, Nandurbar on 12 Feb. 2021.	Participation in State level webinar on “Leadership : Achieving an Equal Future in a COVID – 19 world” organized by Library, Modern College of Arts, Science and commerce on the occasion of International Women’s Day on 08 March 2021.	

	organized by the Dept. of Marathi, Hindi and English, Arts and Commerce College, Madha, Solapur on 01 April 2021. Participation in International Webinar on “Hindi Sahitya aur Media ka Badalata Swaroop” organized by New Media Srujan Sansar Global Foundation, Srujan Australia International E-Journal and Hindi Dept., Mats University, Raypur, Chhatisgarh, on 11 April 2021. Participation in International webinar on “Vaishvik Hindi Ki Chunautiyan evam Unke Bhasha-vaigyanik Samadhan” organized by Door Shiksha Nideshalay, Mahatma Gandhi International University, India, Vishwa Hindi Sachivalaya, Mauritius, Bhartiya Uchha Ayog Trinidad and Tobago; New Media Srujan Sansar Global Foundation and Srujan Australia International E-journal on 17 April 2021. Participation in One day International Paricharcha on “Narendra Kohali : Smrutiyon Ke Aaine Mein” organized by Vishwa Hindi Sachivalaya, Moritius; New Media Srujan Sansar Global Foundation and Srujan Australia International E-Magazine on 20 April 2021.			
Presented papers				
Resource Persons	A International program delivered on “Kavita aani Gappa” organized by Marathi Sahitya Varta Web portal, Nagpur on 29 June 2021.	1.Delivered a lecture as a resource person on “Nayi Shiksha Neeti mein Hindi tatha Bhartiya Bhashaon Ka Sthan” organized by Dept. of Hindi, Rani Parwatidevi		

		Arts and Commerce College, Belgavi, Karnataka, on 17 August 2021. 2. Delivered a lecture as a resource person in P.V.D.T. College, Mumbai on the occasion of Hindi Diwas Program, on “Hindi Bhasha mein Rojgar ke Avasar” on 14 sept. 2021. 3. Poems Recite in National kavi Sammelan “kalam ke Sipahiyon ki Bhim Vandana” organized by Marathi Sahitya Web Portal, You tube Channel and Facebook on the occasion of Dr. Babasaheb Ambedkar Mahaparinirvan Din, 06 December 2020. 4. Discussion as Resource person in Facebook live Program on “Vartaman Sahitya Ka Yuva Swar” organized by National Yuva Sanvad Digital Media on 31 October 2021. 5. Worked as an examiner in National Hindi essay Writing Competition at Moolji Jetha College, Jalgaon on Julai 2021.		

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department -

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international / National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1.	Guest lecture – on Hindi Maah Samaroh	National	-	02 October 2020	Dr. Omkarnaath Shukla -	

3.5.1 Revenue generated from Consultancy during the year					
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)	

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
Modern College of Arts, Science and Commerce, Shivajinagar, Pune -05	Faculty development program			

3.6 Extension Activities				
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year				
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities	
3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing									
Added									
Total									

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Personal Counselling – Career Guidance lecture	April 2021	12	-

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other	01 Anuvad Padvika (Diploma)	

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants

5.3.2 No. of registered Alumni: 10

5.3.3 Alumni contribution during the year (in Rupees) :

5.3.4 Meetings/activities organized by Alumni Association : 01

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
Online Faculty Development programme	250	May 2020
Online Refresher Course	50	15 to 27 March March 2021

6.5.2 Activities and support from the Parent – Teacher Association (at least three)

6.5.3 Development programmes for support staff (at least three)

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development – Yes

6.3.2 Teaching and Learning – Yes

6.3.3 Examination and Evaluation – Yes

6.3.4 Research and Development – Yes

6.3.5 Library, ICT and physical infrastructure / instrumentation- Yes

6.3.6 Human Resource Management – Yes

6.3.7 Faculty and Staff recruitment – Yes

6.3.8 Industry Interaction / Collaboration- Yes

6.3.9 Admission of Students – Yes

6.11 Activities and support from the Alumni Association – 01 Meeting

6.12 Activities and support from the Parent – Teacher Association – Nil

6.13 Development programmes for support staff – FDP

6.14 Initiatives taken by the institution to make the campus eco-friendly – For making green campus.

7. Innovations and Best Practices

1. Give Best Practices of the Department – All Extracurricular activities conducted by the Hindi dept.

2 Contribution to environmental awareness / protection – We always start our every program by giving water in the plant. And giving Tulasi Plant to guests.

3 SWOC Analysis of the Department

S- Qualified staff, various activities based on syllabus and about personality development

W- Limitation for research

O- New courses for students which are not conducting in other colleges.

C – Increasing number of students for MA Hindi Sahitya course.

Plans of Department for next year :

1. Devnagari typing course for Hindi students.
2. Spoken Hindi Workshop for foreign students.
3. Voice Over workshop.
4. Diploma in Translation.

हिंदी विभाग, मॉडर्न महाविद्यालय (स्वायत्त) ने शैक्षिक वर्ष २०२०-२०२१ में कोरोना की स्थिति के बावजूद प्रतिवर्ष चलनेवाली गतिविधियों को केवल आयोजित ही नहीं किया बल्कि नए कार्यक्रम भी आरंभ किए। उनमें से कुछ कार्यक्रमों को सफलता से नए स्वरूप में प्रस्तुत किया। ऑनलाइन प्रणाली से आयोजित इन कार्यक्रमों में हमेशा की तरह छात्रों ने बड़े उत्साह से सहभाग लिया। प्रस्तुत कार्यक्रमों का विवरण इस प्रकार है –

१. ऑनलाईन राष्ट्रीय हिंदी निबंध-लेखन प्रतियोगिता और हिंदी माह समारोह (सितंबर २०२०)

हिंदी विभाग, मॉडर्न महाविद्यालय (स्वायत्त), शिवाजीनगर, पुणे -०५ की ओर से आयोजित हिंदी माह समारोह तथा ऑनलाइन राष्ट्रीय हिंदी निबंध-लेखन प्रतियोगिता का पुरस्कार वितरण समारोह दि. ०३ अक्टूबर २०२० को संपन्न हुआ। कोरोना की स्थिति को देखते हुए इस कार्यक्रम का आयोजन ऑनलाइन प्रणाली से, गूगल मीट के माध्यम से किया गया।

हिंदी माह समारोह के आरंभ में हिंदी विभागाध्यक्षा डॉ. प्रेरणा उबाळे जी ने समारोह की भूमिका प्रस्तुत की। उन्होंने हिंदी विभाग की स्थापना से अर्थात् सन १९७० से अबतक सफलता से हिंदी दिवस मनाने की परंपरा हिंदी विभाग में बनी रहने पर प्रसन्नता अभिव्यक्त की। साथ ही सन २०१६ से चलाई जानेवाली अरुणिमा हिंदी भित्तिपत्रिका तथा इस वर्ष से उसके नए स्वरूप में प्रकाशित होने की जानकारी दी। अरुणिमा का छात्रों द्वारा लिखित हिंदी दिवस विशेषांक का प्रकाशन इस समय डॉ. प्रेरणा उबाळे जी ने किया।

तत्पश्चात् हिंदी विशेष के छात्र मयूरी पैलवान, अरुण गावडे, अनिसा शेख, दिनकर चौगुले ने स्वरचित हिंदी कविताएँ पढ़ी। हिंदी माह समारोह तथा पुरस्कार वितरण समारोह हेतु डॉ. ओंकारनाथ शुक्ल जी (हिंदी अधिकारी, भारतीय उष्णदेशीय मौसम विज्ञान विभाग, बाणेर, पुणे) प्रमुख अतिथि के रूप में विद्यमान थे। 'हिंदी में रोजगार के विभिन्न अवसर' विषय पर मार्गदर्शन करते हुए डॉ. ओंकारनाथ शुक्ल जी ने बताया कि हिंदी वैश्विक भाषा है; परंपरागत क्षेत्रों के अतिरिक्त अनेक नए क्षेत्र हिंदी के लिए खुल रहे हैं। अध्यापन, पत्रकारिता, सिनेजगत आदि क्षेत्रों में हिंदी के छात्रों के लिए उपलब्ध अवसरों की जानकारी उन्होंने प्रदान की।

साथ ही छात्रों को यह संदेश दिया कि वैश्विक स्तर पर हिंदी का बढ़ता प्रयोग देखते हुए निश्चय ही उसका भविष्य अत्यंत उज्ज्वल है, अतः छात्रों को सभी अवसरों का लाभ लेना चाहिए।

इस कार्यक्रम में ऑनलाईन राष्ट्रीय हिंदी निबंध-लेखन प्रतियोगिता: सितंबर २०२० के पुरस्कार विजेताओं की घोषणा की गई। निबंध प्रतियोगिता में परीक्षक के रूप में प्रा. विजय लोहार (सहायक प्राध्यापक, मूळजी जेठा महाविद्यालय, जळगाँव) जी ने न्यायी रूप में प्राप्त निबंधों का परीक्षण किया। उन्होंने इस कार्यक्रम में अपना मंतव्य प्रकट करते हुए छात्रों का हौसला बढ़ाया। ऑनलाईन राष्ट्रीय निबंध प्रतियोगिता के स्नातक विभाग में प्रथम पुरस्कार आफशा कलीम पाशा मशायक (मॉडर्न महाविद्यालय, स्वायत्त, पुणे ०५) तथा स्नातकोत्तर विभाग में प्रथम पुरस्कार नम्रता रणसिंग राठोड (कर्वे समाज सेवा संस्था, पुणे) ने प्राप्त किया। इन छात्रों ने हिंदी माह समारोह के उपलक्ष्य में आयोजित राष्ट्रीय हिंदी निबंध प्रतियोगिता में सहभाग लेने पर हर्ष अभिव्यक्त किया। तथा उनके लेखन का सही माइने में आरंभ होने की बात कही। स्नातक विभाग में दूसरी बार पुरस्कार पानेवाले अशोक माने नामक छात्र ने हिंदी विभाग को धन्यवाद देते हुए कहा कि हिंदी विभाग द्वारा आयोजित इस निबंध प्रतियोगिता के कारण उसे अपनी सृजनशक्ति और वैचारिक क्षमता का एहसास हुआ। इसी प्रकार की प्रतिक्रियाएँ अन्य छात्रों ने भी प्रकट की। स्नातक स्तर पर-कोरोना ने दिया मुझे समय, कंप्यूटर: आज की आवश्यकता, दैव-दैव आलसी पुकारा यह विषय निबंध-लेखन के लिए दिए गए थे और स्नातकोत्तर स्तर पर- मैं पढ़ना चाहता हूँ : ऑनलाईन या ऑफलाईन, जीवन में आयुर्वेद का महत्व, कोरोना विरुद्ध मनुष्य : एक विश्वयुद्ध यह विषय छात्रों को निबंध-लेखन हेतु दिए गए थे।

ऑनलाईन राष्ट्रीय हिंदी निबंध-लेखन प्रतियोगिता के पुरस्कार प्राप्त विजेताओं के नाम:

स्नातक श्रेणीपुरस्कार -

- ▲ प्रथम - आफशा मशायक, प्रथम वर्ष कला, मॉडर्न महाविद्यालय (स्वायत्त), पुणे ०५
- ▲ द्वितीय - अशोक माने, तृतीय वर्ष कला, मॉडर्न महाविद्यालय (स्वायत्त), पुणे ०५
- ▲ तृतीय - उर्जा अंग्रे, प्रथम वर्ष विज्ञान, सेंट जोसेफ कॉलेज, बेंगलुरु
- ▲ चतुर्थ - यति मिश्रा, प्रथम वर्ष कला, सेंट झेवियर कॉलेज, मुंबई

स्नातकोत्तर श्रेणीपुरस्कार

- ▲ प्रथम - नम्रता राजेंद्र रणसिंग, एम.एस.डब्ल्यू., कर्वे समाज सेवा संस्था, पुणे
- ▲ द्वितीय - दिनकर चौगुले, एम. ए. हिंदी- द्वितीय वर्ष, मॉडर्न महाविद्यालय (स्वायत्त), पुणे ०५
- ▲ तृतीय - जया उभे, एम. ए. हिंदी प्रथम वर्ष, प्रतिभा कॉलेज, चिंचवड, पुणे
- ▲ चतुर्थ - माधुरी सूर्यवंशी, एम. ए. हिंदी- द्वितीय वर्ष, शंकरराव मोहिते महाविद्यालय, अकलूज, सोलापुर

प्रस्तुत कार्यक्रम के अध्यक्ष के रूप में मॉडर्न महाविद्यालय के प्राचार्य डॉ. राजेंद्र झुंजारराव जी उपस्थित थे। उन्होंने अपने मंतव्य में हिंदी विभाग द्वारा नियमित रूप से आयोजित की जानेवाली विभिन्न गतिविधियों की प्रशंसा की तथा भविष्य के लिए शुभकामनाएँ प्रदान की।

गूगल मीट द्वारा आयोजित के प्रस्तुत कार्यक्रम में निबंध प्रतियोगिता में सहभागी निबंध-लेखक, हिंदी के अन्य महाविद्यालयों के प्राध्यापक एवं छात्र सम्मिलित हुए। हिंदी विभाग के छात्रों की स्वरचित कविताएँ तथा अरुणिमा हिंदी भित्तिपत्रिका के नए ऑनलाईन स्वरूप को इस कार्यक्रम में सभी के द्वारा अत्यंत सराहा गया। प्रस्तुत कार्यक्रम का सूत्रसंचालन हिंदी विभाग के प्रा. असीर मुलाणी जी ने किया तथा इस कार्यक्रम का संयोजन हिंदी विभागाध्यक्ष डॉ. प्रेरणा उबाळे जी ने किया। ऑनलाईन प्रणाली से गूगल मीट पर यह कार्यक्रम अत्यंत सुचारु रूप में संपन्न हुआ।

२. हिंदी विभाग की लेखा परीक्षा

हिंदी विभाग की लेखा परीक्षा (Academic Audit) दिनांक ०८ अप्रैल २०२१ को ऑनलाइन प्रणाली के माध्यम से संपन्न हुई ।

श्री राजर्षी शाहूमंदिर महाविद्यालय, पुणे की हिंदी विभागाध्यक्षा डॉ. मीना ठाकुर जी ने लेखा- परीक्षण का कार्य किया । उन्होंने हिंदी विभाग की विभिन्न गतिविधियों, रोजगाराभिमुख पाठ्यक्रम की प्रशंसा की तथा महत्वपूर्ण सुझाव दिए । मॉडर्न महाविद्यालय का हिंदी विभाग अकादमिक दृष्टि से बहुत सक्रिय होने पर डॉ. मीना ठाकुर जी ने प्रसन्नता अभिव्यक्त की । साथ ही इसके लिए प्रधानाचार्य, हिंदी विभागाध्यक्षा तथा हिंदी विभाग के अन्य प्राध्यापकों की प्रशंसा की ।

३. फिल्म स्क्रीनिंग : फिल्म समीक्षा -

हिंदी विभाग की ओर से १७ एप्रिल २०२१ को हिंदी फिल्म क्लब के अंतर्गत 'फिल्म स्क्रीनिंग : फिल्म समीक्षा' का कार्यक्रम संपन्न हुआ जिसमें ख्यातनाम निर्देशक एम. के. रैना द्वारा निर्देशित और प्रेमचंद की कथा पर आधारित 'विध्वंश' और 'लाटरी' नामक दो लघु फिल्मों दिखाई गईं । ये दोनों ही कथानक के स्तर पर अत्यंत बेहतरीन फिल्मों हैं जो मानवीय मूल्यों को उजागर करती हैं । 'विध्वंश' फिल्म में संतानहीन, गोंडिन की कथा अंकित है, जिसपर अन्याय होता है । वह गाँव के मुखिया को नियति द्वारा किए जानेवाले न्याय को दिखाने का प्रयास करती है । इसके अतिरिक्त 'लाटरी' कहानी में गलत तरीके और लालच से पैसे प्राप्त करनेवाले लोगों के रिश्तों में किस प्रकार दरार निर्माण हो जाती है, इसका सुन्दर चित्रण किया गया है । इन दोनों फिल्मों की छात्रों ने समीक्षा करते हुए अपने मंतव्य रखे । फिल्म स्क्रीनिंग के इस कार्यक्रम में ५० छात्र सम्मिलित हुए ।

४. पूर्व छात्र सम्मेलन -

दिनांक २८ अप्रैल २०२१ को हिंदी विभाग के पूर्व छात्रों का सम्मेलन आयोजित किया गया था । यह सम्मेलन ऑनलाइन प्रणाली से अत्यंत सुचारु रूप में संपन्न हुआ । कई दिनों के बाद सबको एक- दूसरे को देखने- मिलने की खुशी थी । हिंदी विभाग की उन्नति, महाविद्यालय के अनुभव, हिंदी विभाग के प्राध्यापक, उन्होंने अपने समय महाविद्यालय में की मस्ती और पढ़ाई आदि के संदर्भ में छात्र बोलते नहीं थके । इस कारण एक घंटे का सम्मेलन पूरे दो घंटों तक चला । साथ ही छात्रों ने कोरोना की स्थिति सुधरने के बाद सबसे प्रत्यक्ष मिलने की इच्छा भी अभिव्यक्त की । सभी छात्र हिंदी विषय विशेष रूप में पढ़ने के बाद अगल-अलग क्षेत्रों में अच्छी तरह से कार्य करते हुए देख हिंदी विभाग के प्राध्यापकों को प्रसन्नता हुई । संपूर्ण सम्मेलन अत्यंत सफलतापूर्वक संपन्न हुआ ।

५. हिंदी से बनाओ अपना भविष्य (करियर हेतु मार्गदर्शनपर व्याख्यान) -

दिनांक २९ अप्रैल २०२१ को हिंदी विभाग की ओर से हिंदी विशेष और सामान्य हिंदी के छात्रों के लिए मार्गदर्शनपर व्याख्यान का आयोजन किया गया था । डॉ. प्रेरणा उबाळे, हिंदी विभागाध्यक्षा जी ने कार्यक्रम में प्रमुख वक्ता के रूप में हिंदी से बनाए अपना भविष्य विषय पर व्याख्यान दिया । हिंदी के अनेक छात्र प्रस्तुत कार्यक्रम में सहभागी हुए तथा उन्होंने अपनी जिज्ञासाएँ और प्रश्न सामने रखे । वास्तव में हिंदी भाषा से जुड़कर वे ५० से अधिक क्षेत्रों में कार्य कर सकते हैं जैसे अध्यापन, शैक्षणिक संस्थानों में अनुवाद का अध्यापन, भारतीय भाषा प्रौद्योगिकी विकास मिशन, फिल्म क्षेत्र, पत्रकारिता, साहित्य, विज्ञापन, जनसंपर्क एजेंसियाँ, फीचर लेखन, पोर्टल-वेब पत्रिकाओं के लिए लेखन, सीडैक, केंद्र सरकार के कार्यालयों में हिंदी अनुवादक, राजभाषा अधिकारी, सहायक प्रबंधक, प्रबंधक आदि । इस व्याख्यान के माध्यम से छात्रों को इन अधिकाधिक क्षेत्रों की जानकारी मिली । राजभाषा के रूप में हिंदी, तकनीकी हिंदी, वैश्विक भाषा के रूप में हिंदी आदि पर विस्तार से चर्चा इस व्याख्यान में की गई । प्रा. असीर मुलाणी और प्रा. संतोष तांबे जी ने कार्यक्रम के अंत में अपने मंतव्य अभिव्यक्त किए । इसके अतिरिक्त कुछ छात्रों ने प्रस्तुत विषय से संबंधित प्रश्न किए, जो अत्यंत सार्थक रहे।

६. बिदाई समारोह (३० अप्रैल २०२१) -

हिंदी विभाग, मॉडर्न महाविद्यालय द्वारा आयोजित यह एक महत्वपूर्ण कार्यक्रम था - बिदाई समारोह का। पाँच वर्ष जिन छात्रों को पढ़ाया उनको बिदा कहने का अवसर आ गया था। हम बिदा करनेवाले थे हिंदी विभाग की हमारी पहली बेंच को और तृतीय वर्ष, कला हिंदी विशेष के छात्रों को। उनके साथ बिताए अनेक क्षण, उनको लेकर किए कार्यक्रम, पढ़ने- पढ़ाने की स्मृतियाँ एक-एक करके ताजा हो रही थीं।

जब छात्र बोलने लगे तो पता चला कि कितनी बातें वे हमारे बारे में सोचते हैं। सबकुछ उनके मन और आँखों से फूट पड़ रहा था। हमेशा पढ़ाई में मग्न रहनेवाले छात्र हिंदी विभाग, हम प्राध्यापक और मॉडर्न महाविद्यालय से संबंधित अनेक स्मृतियाँ उजागर कर रहे थे। कुछ ने हम प्राध्यापकों के लिए कविताएँ कही।

सचमुच इनको भुलाया नहीं जा सकता। विभाग के सबसे होनहार छात्र दिनकर चौगुले सर (उम्र ६५), हमारे कार्यक्रमों में मेरा निरंतर हाथ बटानेवाली अनिसा, शमीम, हर्षदा, तनया, सौरभ, सूरज, प्रेरणा आदि तृतीय वर्ष और एम. ए. द्वितीय वर्ष के सभी छात्र अत्यंत भावुक हो गए थे। विभाग की गतिविधियों के काम, अध्ययन से जुड़ी बातें, स्वाध्यायलेखन अथवा सभी अकादमिक कार्य उन्होंने बड़ी फुर्ती, लगन से पूर्ण किए। ५०-६० प्रतिशत अंक लेकर आए इन बच्चों ने हिंदी विभाग से अनेक महाविद्यालयों में जाकर प्रतियोगिताओं में पुरस्कार पाए और ७५-८० प्रतिशत अंक भी हर विषय में पाए। संपूर्ण कार्यक्रम ऑनलाइन रूप में संपन्न हुआ... परंतु उस समय हम दोनों को यह टीस जरूर महसूस हुई कि पाँच वर्ष जिन्हें प्रत्यक्ष पढ़ाया और उनके बिदाई कार्यक्रम में प्रत्यक्ष मिल नहीं पाए।

लगभग पौने दो घंटे चले इस कार्यक्रम की समाप्ति की घोषणा के बाद भी कोई भी अपना कैमरा बंद नहीं कर रहा था और बच्चों से यह आवाज आई- आज लेफ्ट होने का मन नहीं हो रहा है (उन्हें एहसास हो गया था कि कल से lecture की कोई लिंक नहीं आएगी....)

७. अरुणिमा (हिंदी भित्तिपत्रिका)-

इस वर्ष अरुणिमा पत्रिका नए रूप में आई। शैक्षिक वर्ष २०१६ से अब तक जो पत्रिका भित्तिपत्रिका के रूप में प्रतिमाह फलक पर लिखी जाती थी। इसमें छात्र अपने चित्र, स्वलिखित-अनूदित-संकलित साहित्य देते थे। कोरोना की स्थिति के कारण महाविद्यालय शुरू नहीं हुए थे तब हिंदी विभाग ने इसे सॉफ्ट कॉपी में प्रकाशित करने का निर्णय लिया और इसे भी छात्रों के द्वारा बड़ा अच्छा प्रतिसाद मिला। सितंबर २०२० से मई २०२१ तक बहुत-से विविध साहित्यपरक अंक इसमें प्रकाशित हुए। हिंदी दिवस विशेषांक, नूतन वर्ष अभिनंदन, शिक्षक-शिक्षकेतर कर्मचारी विशेषांक आदि इसमें उल्लेखनीय रहे तथा सबके लिए वे आकर्षण के केंद्र बन गए। मई के शिक्षक-शिक्षकेतर कर्मचारी विशेषांक में प्राचार्य महोदय डॉ. राजेंद्र झुंजारराव जी, सचिव महोदय प्रा. शामकांत देशमुख जी, रजिस्ट्रार महोदय श्री. गणेश साठे जी तथा मॉडर्न महाविद्यालय के अनेक प्राध्यापकों ने हिंदी में स्वरचित लेखन किया।

८. तृतीय वर्ष कला : हिंदी विशेष और सामान्य हिंदी के पाठ्यक्रम का निर्धारण

शैक्षिक वर्ष २०२१- २०२२ से मॉडर्न महाविद्यालय के हिंदी विभाग के लिए तृतीय वर्ष कला का स्वायत्तता के अंतर्गत नया पाठ्यक्रम निर्धारित किया गया। मॉडर्न हिंदी अध्ययन मंडल के द्वारा १२ मई २०२१ को ऑनलाइन प्रणाली से गूगल मीट पर बैठक के माध्यम से प्रस्तुत कक्षा के लिए सामान्य हिंदी ०३, हिंदी विशेष ०३, हिंदी विशेष ०४ विषयों का पाठ्यक्रम तय किया गया। प्रस्तुत कार्य में हिंदी अध्ययन मंडल के सदस्य डॉ. राजेंद्र श्रीवास्तव, डॉ. गिरीश काशिद, प्रो. दत्तात्रय मुरुमकर, डॉ. ऋचा शर्मा, डॉ. प्रेरणा उबाले, प्रा. असीर मुलाणी, प्रा. संतोष तांबे उपस्थित थे। इस समय नया, पुराना पाठ्यक्रम, रोजगारपरक पाठ्यक्रम का संगठन, छात्रों के लिए नवीनता आदि मुद्दों को ध्यान में रखते हुए प्रस्तुत पाठ्यक्रम का निर्माण किया गया।

हिंदी विभाग के प्राध्यापकों की उपलब्धियाँ :

डॉ. प्रेरणा उबाळे

१. मराठी साहित्य वार्ता वेबपोर्टल द्वारा आयोजित फेसबुक लाइव 'कविता आणि गप्पा' कार्यक्रम में अपनी कविताओं का प्रस्तुतीकरण (लिंक <https://www.facebook.com/MARATHISAHITYAVARTA/> २९ जून २०२०)
२. मूलजी जेठा महाविद्यालय, जलगाँव के भाषा विभाग के द्वारा आयोजित राष्ट्रीय हिंदी निबंध प्रतियोगिता के निबंधों के परीक्षण का कार्य जुलाई २०२०
३. 'समकालीन दलित कविता : भाग ०१' (रश्मि प्रकाशन, लखनौ; संपादक देवचन्द्र भारती 'प्रखर'; ISBN No. ९७८-८१-९४६४२१-२-१) पुस्तक में 'कोई मेरा संप्रम दूर करें', 'हँसिए मत सज्जन' कविताएँ प्रकाशित- नवंबर २०२०
४. रानी पार्वतीदेवी कला तथा विज्ञान महाविद्यालय बेलगावी, कर्नाटक के हिंदी विभाग द्वारा आयोजित राष्ट्रीय वेबिनार में 'नई शिक्षा नीति में हिंदी तथा अन्य भारतीय भाषाओं का स्थान' विषय पर व्याख्यान १७ अगस्त २०२०
५. न्यू मीडिया सृजन संसार ग्लोबल फाउंडेशन, विश्व हिंदी सचिवालय- मोरिशस के सहयोग से सृजन ऑस्ट्रेलिया अंतर्राष्ट्रीय ई-पत्रिका के द्वारा 'हिंदी का वैश्विक फलक' विषय पर आयोजित अंतर्राष्ट्रीय वेब संगोष्ठी में सहभाग १६ अगस्त २०२१
६. राष्ट्रीय युवा संवाद डिजिटल मीडिया के द्वारा आयोजित 'वर्तमान साहित्य का युवा स्वर' विषय पर आयोजित परिचर्चा में वक्ता के रूप में सहभागी - ३१ अक्टूबर २०२०
७. पी.वी.डी.टी. कॉलेज, मुंबई में हिंदी दिवस के कार्यक्रम में प्रमुख वक्ता के रूप में 'हिंदी भाषा में रोजगार के अवसर' इस विषय पर ऑनलाइन व्याख्यान १४ सितंबर २०२०
८. मराठी साहित्य वार्ता वेब पोर्टल, यूट्यूब बाबासाहेब चैनल और फेसबुक द्वारा डॉ. बाबासाहेब आंबेडकर जी के महापरिनिर्वाण दिन के अवसर पर आयोजित बहुभाषी राष्ट्रीय कवि सम्मलेन 'कलम के सिपाहियों की भीमवन्दना' में डॉ. बाबासाहेब आंबेडकर पर कविता की प्रस्तुति ०६ दिसंबर २०२०
९. मॉडर्न महाविद्यालय की ५० वीं वर्षगाँठ पर प्रकाशित स्मरणिका में 'स्मृतियों का उजाला' लेख प्रकाशित जनवरी २०२१
१०. परिवर्तनाचा वाटसरू (पाक्षिक, मराठी पत्रिका संपादक अभय कांता, वर्ष २०, अंक २०, १६-२८ फरवरी २०२१, ISSN पे.२२५०-३१४५) में दामोदर मोरे की हिंदी कविताओं का मराठी में किया अनुवाद 'कोण आहेस तू?', 'सुगंध' शीर्षक से प्रकाशित - १६-२८ फरवरी २०२१
११. पूज्य साने गुरुजी विद्या प्रसारक मंडल के कला, विज्ञान और वाणिज्य महाविद्यालय, शहादा, जिला नंदुरबार के हिंदी विभाग की ओर से 'हिंदी साहित्य : आदिवासी विमर्श' शीर्षक विषय पर आयोजित ऑनलाइन एकदिवसीय राष्ट्रीय संगोष्ठी में सहभाग, १२ फरवरी २०२१
१२. मराठवाडा मित्र मंडल के कॉमर्स महाविद्यालय द्वारा 'Online Teaching Methods' विषय पर आयोजित एकदिवसीय ऑनलाइन अंतर्राष्ट्रीय वेबिनार में सहभाग २७ फरवरी २०२१
१३. ग्रंथालय, मॉडर्न कला, विज्ञान और वाणिज्य महाविद्यालय (स्वायत्त), शिवाजीनगर, पुणे -०५ द्वारा अंतर्राष्ट्रीय महिला दिवस के अवसर पर "Women in Leadership : Achieving an Equal Future in a COVID 19 world" विषय पर आयोजित ऑनलाइन राज्यस्तरीय संगोष्ठी में सहभाग, ०८ मार्च २०२१
१४. Human Resource Development Center और रानी दुर्गावती विश्वविद्यालय, जबलपुर, मध्यप्रदेश द्वारा आयोजित 'ऑनलाइन पुनश्चर्या पाठ्यक्रम: हिंदी और संस्कृत भाषा और साहित्य तथा सांस्कृतिक अध्ययन' (Online Refresher Course on Hindi and Sanskrit Languages, Literature Cultural Studies) में सहभाग, १५ मार्च २७ मार्च २०२१ (१२ दिन)

१५. आर्ट्स एंड कॉमर्स कॉलेज, माढा के मराठी, हिंदी और अंग्रेजी विभाग द्वारा 'Creative Writing :Nature, Skill and Opportunities' विषय पर आयोजित एकदिवसीय अंतर्राष्ट्रीय वेबिनार में सहभाग, ०१ अप्रैल २०२१
१६. न्यू मीडिया सृजन संसार ग्लोबल फाउंडेशन, सृजन ऑस्ट्रेलिया अंतर्राष्ट्रीय ई- पत्रिका एवं हिंदी विभाग, मैट्स विश्वविद्यालय रायपुर (छत्तीसगढ़) के संयुक्त तत्वावधान में आयोजित अंतर्राष्ट्रीय वेब संगोष्ठी हिंदी साहित्य और मीडिया का बदलता स्वरूप में सहभाग, ११ अप्रैल २०२१
१७. दूर शिक्षा निदेशालय, महात्मा गाँधी अंतर्राष्ट्रीय हिंदी विश्वविद्यालय, भारत; विश्व हिंदी सचिवालय, मोरिशस; भारतीय उच्चायोग, त्रिनिदाद एवं टोबागो; न्यू मीडिया सृजन संसार ग्लोबल फाउंडेशन एवं सृजन ऑस्ट्रेलिया अंतर्राष्ट्रीय ई- पत्रिका के संयुक्त तत्वावधान में 'वैश्विक हिंदी की चुनौतियाँ एवं उनके भाषा-वैज्ञानिक समाधान' विषय पर आयोजित आंतरराष्ट्रीय वेब संगोष्ठी में सहभाग, १७ अप्रैल २०२१
१८. विश्व हिंदी सचिवालय, मोरिशस; न्यू मीडिया सृजन संसार ग्लोबल फाउंडेशन एवं सृजन ऑस्ट्रेलिया आंतरराष्ट्रीय ई-पत्रिका के संयुक्त तत्वावधान में 'नरेंद्र कोहली : स्मृतियों के आईने में' विषय पर आयोजित ऑनलाइन आंतरराष्ट्रीय परिचर्चा में सहभाग, २० अप्रैल २०२१

प्रा. असीर मुलाणी -

१. कावेरी कॉलेज ऑफ आर्ट्स, सायन्स अँड कॉमर्सकर्वे रोड, पुणे द्वारा आयोजित भाषा शिक्षण कोर्स के लिए विशेष व्याख्याता के लिए आमंत्रित, २१ दिसंबर २०२०.

- डॉ. प्रेरणा उबाळे
हिंदी विभागाध्यक्षा

Department of History

Name of the Department: HISTORY

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Rajesh Y. Kulkarni	HoD and Chairperson of DIQAC	9822066100	hodhistory@moderncollegepune.edu.in
2	Dr. Priyanka Joshi- More	Member 1	7040219959	morehistory@ moderncollegepune.edu.in
3.	Dr. Sushma Shukla	Member 2	9755172339	shuklahistory@moderncollegepune.edu.in
4.	Prof. Manasi Bhosale	Member 3	9975013414	bhosalehistory@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students

Alumni

Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.

International

National

State

Institution Level

(ii) Themes :NA

Pl attach a Conference report as annexure 1

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

1. BOS Meeting conducted

2. Papers published.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1. BOS Members Panel	BOS Meeting conducted

*** Attach the Academic Calendar of the year as Annexure. 2**

Part – B

Criterion – I

1. Curricular Aspects

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

1. Syllabi of FYBA was revised under the Autonomous scheme. 10% of changes were made as per instructions. The syllabus has been designed in a manner where contemporary factors can also be applied to History subject-academically and professionally. To teach students to relate to the past and apply in present day.
2. PG Courses commenced and PG syllabus was also revised and applied under the Autonomous scheme. Designed to help students of History in Modern Careers and professions.

Criterion – II

Total	Asst. Professors	Associate Professors	Professors	Others
04		01	--	03

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Sr. No.	Name of the Staff member	Designation	Year of joining
1.	Dr. Rajesh Kulkarni	Associate Professor/ Head of the Department	2001

2.2 No. of permanent faculty with Ph.D.

Sr. No.	Name of the Staff member	Title of the Thesis	Year of Ph.D. awarded
1.	Dr. Rajesh Kulkarni	<i>"The History of Hindu Nationalist parties in India"</i>	2001

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
03	--	--	--	--	--	--	--	--	--

2.4 No. of Guest and Visiting faculty and Temporary faculty

Sr. No.	Name of the Visiting / temporary faculty	Subject taught	Email id	Mobile no.
--	--	--	--	--

2.5 Faculty participation in conferences and symposia:

Sr. No.	Name of the staff member	Level of Conference	Attended/ presented paper /	Name of the conference and venue	Dates of conference

			resource person		
1.	Prof. Manasi Bhosale	Participated in the webinar on Rajyabhishek o Hindu Samrajyer Punahpratishta	Attended	Organised by Bhartiya Itihas Sankalan Samiti, West Bengal.	held on 7 June 2020) ,
2.	Prof. Manasi Bhosale	A critical Analysis of Western Indology in the 19th Century,	Attended	Organised by Bhartiya Itihas Sankalan Samiti, West Bengal.	held on 14 June 2020),
3.	Prof. Manasi Bhosale	Mahakavya : Puratattva evam Aitihasikta and Krishna Worship in India : An Archaeological Historical Perspective	Attended	Organised by Bhartiya Itihas Sankalan Samiti, West Bengal.	held on 28 June 2020),

2.6 Innovative processes adopted by the institution in Teaching and Learning:

1. Use of ICT

2. Field visit and application of knowledge

- *Expansion of E-content*
- *Development of Departmental Library*
- *Circulation of E-books*
- *Videos on YouTube*
- *Use of Learning Management System (LMS)*
- *Conducted online exams on LMS Mognasis for FYUG and FYPG*

2.9 No. of faculty members involved in curriculum

restructuring/revision/syllabus development

as member of Board of Study/Faculty/Curriculum Development workshop/sub-committee member

Sr. No.	Name of the staff member	Role	Date of the workshop
01	Dr. Rajesh Kulkarni - HOD	BOS Chairman	20/05/2020
02	Dr. Priyanka Joshi More	BOS Member - World History	20/05/2020
03	Dr. Sushma Shukla	BOS Member - Ancient India	20/05/2020

2.10 Average percentage of attendance of students

70

2.12 How does DIQAC Contribute/Monitor/Evaluate the Teaching & Learning processes:

- ***Staff is Student friendly and ensures to guide students***
- ***Method of teaching is Blind student friendly***

- *Special audio lectures for VH/Blind students*
- *Conducted online and offline assessment (as per curricular)*

Frequent Departmental meetings with DIQAC Co-ordinator

2.13 Initiatives undertaken towards faculty development by the department

<i>Faculty / Staff Development Programmes</i>	<i>Yes</i>
Refresher courses	NA
UGC – Faculty Improvement Programme	NA
HRD programmes	NA
Orientation programmes	NA
Faculty exchange programme	NA
Staff training conducted by the university	NA
Staff training conducted by other institutions	Yes
Summer / Winter schools, Workshops, etc.	NA
Others	Yes

Sr. No.	Name of the staff member	Name of the faculty development program (mentioned above) And venue	Date of the program
1.	Dr. Sushma Shukla	Participated in a one week online faculty program on E-content Development and Delivery, Research Methodology and Autonomy.	27th July to 1st August 2020
2.	Prof Manasi Bhosale	Participated in a one week Online Faculty Development Program conducted by Progressive Education Society.	28th May 2020 to 3rd June 2020
3.	Prof Manasi Bhosale	Faculty Improvement Programme – Yoga Webinar, Progressive Education Society’s B.Ed college and IQAC	21st June 2021

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	--	--	--	--
Outlay in Rs. Lakhs	--	--	--	--

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	--	01	--
Non-Peer Review Journals	--	--	--
e-Journals	--	--	--
Conference proceedings	--	--	--

Please provide the information in following format as annexure 1.

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal
1.	Dr. Sushma Shukla	<i>Title : Madan Mahal Fort: The Watchtower.</i>	Aksharwarta International Referred Journal & Peer Reviewed ISSN 2349-7521	Vol-XVII Issue no-1 (November - 2020)	Impact factor-2.891
2.	Dr. Rajesh Kulkarni	<i>Study of Yogic and Spiritual Autobiographies and Memories in Modern Indian History</i>	International Journal of Research and Analytical Review (IJRAR) ISSN (e) 2348-1269 (p) 2349-5138	09-09-20 Volume 7, issue 3	5.75
3.	Dr. Rajesh Kulkarni	<i>Long Lived Yogis and Hindu Spiritual entities in Contemporary Indian History</i>	International Journal of Multidisciplinary Educational Research. ISSN 2277-7881	November 2020, Volume 9, issue 11(4)	6.514
4.	Dr. Rajesh Kulkarni	<i>Concept of Sannyas (Asiatic) in Historical Ancient Hindu Vedic Tradition</i>	International Journal of Research and Analytical Review (IJRAR) ISSN (e) 2348-1269 (p) 2349-5138	28-12-2020 Volume 7, issue 4	5.75
5.	Dr. Rajesh Kulkarni	<i>The Description of Death in Hindu Traditional Historical Scriptures</i>	International Journal of Creative Research Thoughts ISSN 2320-2882	03-01-21 Volume 9, issue 1	7.97
6.	Dr. Rajesh Kulkarni	<i>Concept of Ananda (Happiness) described by Spiritual Personalities of Modern Indian History</i>	International Journal of Multidisciplinary Educational Research. ISSN 2277-7881	February 2021 Volume 10, Issue 2 (2)	6.514

Please provide scan copies of the papers published as annexure 2.

3.5 Details on Impact factor of publications:

Range Average h-index Nos. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	--	--	--	--
Minor Projects	--	--	--	--
Interdisciplinary Projects	--	--	--	--
Industry sponsored	--	--	--	--
Projects sponsored by the University/ College	--	--	--	--
Students research projects (other than compulsory by the University)	--	--	--	--
Any other(Specify)	--	--	--	--
Total	--	--	--	--

Sr. No	Name of the Staff Member	Type of project (major/minor)	Title of project	Name of funding agency	Year / duration	Grant sanctioned	Grant received
--	--	--	--	--	--	--	--

Please provide the scan copies of the sanction letters, proposal as annexure 3.

3.7 No. of books published i) With ISBN No.

NA

apters in Edited Books

NA

ii) Without ISBN No.

NA

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

NA

3.10 consultancy provided by the Department

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated

NA

Please provide the scan copies of the communication letters, consultancy letters as annexure 4.

Level	International	National	State	University	College
Number					
Sponsoring agencies	--	--	--	--	--

3.11 No. of conferences organized by the Department

NA

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1.			
2.			

3.			
4.			

Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure 5.

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
--	--	--	--

Please provide the scan copies of the MoUs / letters as annexure 6.

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
--	--	--	--

Please provide the scan copies of the related letters as annexure 7

Type of Patent	Name of Staff Members(s)		Number
National		Applied	--
		Granted	--
International		Applied	--
		Granted	--
Commercialised		Applied	--
		Granted	--

3.16 No. of patents received this year

NA

Please provide the scan copies of the submission/ sanction letters as annexure 8

3.17 No. of research awards/ recognitions received by faculty and research fellows Of the staff members in the year

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other

NA

Please provide the scan copies of the certificates as annexure 9

3.18 Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

Please provide the scan copies of the guide ship letters as annexure 10

3.19 Details of Ph.D. students registered in research centers

NA

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

3.20 Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

NA

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

Please provide the scan copies of letters received as annexure 11

3.23 Details of Awards won in NSS

NA

Sr. No.	Name of the student / Staff member	Name of the Award	Award given by	University / State/ National/ International level
1.				

Please provide the scan copies of certificates as annexure 12

3.24 No. of Awards won in NCC

NA

Sr. No.	Name of the student / Staff member	Name of the Award	Award given by	University / State/ National/ International level

Please provide the scan copies of certificates as annexure 14

3.25 No. of Extension activities organized

Sr. No.	Name of the activity	Date of the activity
1.		
2.		

Please provide the scan copies photos, one page write-up, news etc. as annexure 15

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

1.	

Criterion – IV**4. Infrastructure and Learning Resources****4.4 Technology up gradation (Department level)**

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart -ments	Oth ers
Existing	02	--	--	--	--	--	--	--
Added			01					
Total	02	--	01	--	--	--	--	--

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Yes

Criterion – V**5. Student Support and Progression****5.1 Contribution of DIQAC in enhancing awareness about Student Support Services****5.5 No. of students qualified in these examinations (NET, SET/SLET, GATE, CAT, IAS/IPS, State PSC, UPSC, Others)**

Sr. No.	Name of the Student	Class	Name of the qualifying examination
1	Santosh Navhale	MA II	Banking personnel Selection Exam (Rural sector) -Prelims and Mains.

Please provide the scan copies certificates as annexure 16 below

5.6 Details of student counselling and career guidance**•Personal Counselling for Careers in History for Final Year students of UG and First year students of PG****5.7 Details of campus placement**

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
--	--	--	--

Sr. No.	Name of the students	On campus / Off Campus ?	Name of the company	Starting package

5.8 Details of gender sensitization programmes

NA

Criterion – VI

6. Governance, Leadership and Management

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

- **According to SPPU**
- **Under the new Autonomy scheme – with discussion of BOS members with 10% changes as per guidelines**

6.3.2 Teaching and Learning

- **Expansion of E-content**
- **Development of Departmental Library**
- **Circulation of E-books**
- **Videos on YouTube**
- **Development of Audio content for Visually Handicapped students**

6.3.3 Examination and Evaluation

- **As per SPPU guidelines**
- **Increase of Passing Ratio**
- **Online exams conducted through LMS**

6.3.4 Research and Development

- **As per SPPU**
- **Authored Research Articles**
- **Research Books publication in process**
- **Attendance of Research Conferences/Seminars/Workshops by Faculty**

6.3.5 Library, ICT and physical infrastructure / instrumentation

- **Staff has submitted research theses, research articles for online access under Library Staff Development**
- **Use of Library and ICT facilities by Staff members**

6.3.6 Human Resource Management

- **Connected with Experts**

6.3.7 Faculty and Staff recruitment

- **As per college guidelines – Non-grant English medium faculty recruited**
- **Recruited Earn and Learn students**

6.3.8 Industry Interaction / Collaboration

Connection with Experts –E-content development and course conduction

6.3.9 Admission of Students

- **Teacher – Student Interaction**
- **Personal Counselling for Careers in History**

6.11 Activities and support from the Alumni Association

NA

6.12 Activities and support from the Parent – Teacher Association

NA

6.13 Development programmes for support staff

NA

6.14 Initiatives taken by the institution to make the campus eco-friendly

Criterion – VII

7. Innovations and Best Practices

7.3 Give Best Practices of the Department

Books Authored by Lecturers

7.4 Contribution to environmental awareness / protection

Encouraged students to keep their areas clean and avoid plastic.

Ensured the safety measures of CoViD (from March 2020 onwards)

7.6 SWOC Analysis of the Department

- All Teachers are PhD
- Reference books Authored
- Guidance for Competitive Exams
- Art Gallery and Museum
- Personal edify for students

8. Plans of Department for next year

- Commencement of the Second year PG courses - SYPG
- Preparation for Autonomous Course for SYUG.
- To conduct extra-curricular activities for students

Name 1:

Name :

Name 2 :

Name and Signature of the Members, DIQAC

Signature of the Chairperson, DIQAC

Annexures

Annexure16

The Department of History has conducted/organized the following in 2020-21:

1. As this year, the entire academic session was under lockdown with online teaching due to the Covid-19 pandemic and lockdown, the staff has not only kept awareness of COVID-19 prevention but also made the students aware of it.
2. The Department of History is also one of the Departments in college with a high number of Visually impaired students. For this purpose the Dept. of History has specially produced lessons in the audio format. The Dept. functions to aid our VH/Blind students in using teaching methods keeping our VH/Blind students in mind, with a policy of “help to all”.
3. The Department also has a YouTube Channel, which acts as a medium to connect globally. Also, a website was created - National History Council to help spread the true and real History.

4. As classes were to be conducted online due to the Pandemic situation, all our Teachers attended several Online Teaching Faculty Development programmes. After that we have also assisted the students, especially Visually Handicapped students for the same.
5. The staff of the Department despite the Pandemic situation has not fallen short of academic performances. Some faculty members have authored articles for research journals and Institutions. To name a few –
 - i) Prof. Manasi Bhosale participated in the webinar on *Rajyabhishek of Hindu Samrajyer Punahpratishta*, organised by Bharatiya Itihas Sankalan Samiti, West Bengal held on 7 June 2020; and 'A critical Analysis of Western Indology in the 19th Century, organised by Bharatiya Itihas Sankalan Samiti, West Bengal. She also attended *Mahakavya : Puratattva evam Aitihasikta and Krishna Worship in India : An Archaeological Historical Perspective* organised by Bhartiya Itihas Sankalan Samiti, West Bengal.
 - ii) Our teachers, Dr. Sushma Shukla and Prof Manasi Bhosale participated in online faculty programs.
 - iii) Our teacher Dr. Sushma Shukla published an article on Madan Mahal Fort: The Watchtower in Aksharwarta International Referred & Peer Reviewed Journal (ISSN 2349-7521)
6. Some of our students have achieved new heights in other fields also such as:
 - i) Santosh Navhale from SYPG (MA II) – passed the Banking personnel Selection Exam (Rural sector) - Prelims and Mains Level, in Pune and is posted in Parbhani.

The Department is proud of its student achievers as they are the shining stars of our Department and the future.

- Dr. Rajesh Kulkarni
Head, Dept. of History

मराठी विभाग

Department Name: **Marathi**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr.Nisha Bhandare	HoD and Chairperson of DIQAC	8806038475	hodmarathi@moderncollegepune.edu.in
2	Dr.Vaijayantimala Jdhav	Member 1	8308839337	jadhavmarathi@moderncollegepune.edu.in
3	Dr.Vinod Pawar	Member2		pawarmarathi@moderncollegepune.edu.in
4.	Dr.Suresh Raskar	Member 3		raskarmarathi@moderncollegepune.edu.in
5.	Dr.Gajanan Apine	Member4	9823707525	apinemarathi@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students

Alumni

Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. International National State Institution Level

(ii) Themes : We have taken Seminars on Modern Marathi Poetry

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

*** Attach the Academic Calendar of the year as Annexure.**

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year 2020-2021		
Name of programme	Programme Code	Dates of revision
TYBA	19ArMarU501	10/04/2021
TYBA	19ArMarU502	10/04/2021
TYBA	19ArMarU503	10/04/2021

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year-			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction
1.2.2 <i>Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:</i>	
Programme/Course	Date of introduction

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled

1.3.3 <i>Number of students enrolled in the courses under 1.3.2 above:</i>		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships under taken during the year 202-2021	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
We published in house Journal named Vangamayvani	36

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (<i>Teachers use ICT-enabled tools including online resources for effective teaching and learning:</i>)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Dr.Nisha Bhandare			Both
Dr.Vaijayantimala Jadhav			Both
Prof.Vinod Pawar			UG
Dr.Suresh Raskar			Both
Dr.Gajanan APine			PG

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student

Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
	<i>Nil</i>		

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)-No Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects		Nil		
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year: NIL

	Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.3 Number of teachers recognised as research guides:

Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year -NIL

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year 2020-2021

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1.	Dr.Vaijayantimala Jadhav	Kavygandh	Shivaji University*		2021
2.	Dr.Gajanan Apine	Jugad	Shivaji University		2021

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Patents published/awarded during the year

Patent Details	Name of the staff member	Patent status Published/Filed	Patent Number	Date of Award

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1	Dr.Nisha Bhandare	International sonference on Shahu Phule Ambedkar	Thailand	Presented paper	
2	Dr.Vaijayantimala Jadhav	Sahitya aani Samaj :ek anubandh	Rajapur,Ratna giri 4 August 2020	participant	-
3	Shri.Vinod Pawar	Gramin sahitya disha aani Apeksha	Pandharpur,5 oct.2020	participant	-
4.	Dr.Suresh Raskar				
5.	Dr.Gajanan Apine				

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international / National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1.	Aadhunik Marathi Kavita	State level	-		Dr.Randhir Shinde	40
2.	Aadhunik marathi kavitetil manvatawadi Pravah	State level	-		Dr.Devanand Sontakke	45

3.5.1 Revenue generated from Consultancy during the year				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Marathi	DR.Vaijayantimala Jadhav	Marathi Communication teaching	Marathi pragat bhasha Adhyayan kendra	Fifteen thousand

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities				
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year				
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities	

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations-NIL				
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year				
Nature of Activity	Participant	Source of financial support	Duration	

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year-NIL			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing									
Added									
Total									

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
NIL			

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services) NIL		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE		
GMAT		

CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants

5.3.2 No. of registered Alumni: NIL

5.3.3 Alumni contribution during the year (in Rupees) : NIL

5.3.4 Meetings/activities organized by Alumni Association : NIL

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year-NIL		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from - to)
Language ,Literature and culture :Teaching learning and research workshop'	1	1 February 2020 to 7 February 2020
DR.Vaijayantimala Jadhav attended short term course		

6.5.2 Activities and support from the Parent – Teacher Association (at least three)

6.5.3 Development programmes for support staff (at least three)

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

6.3.2 Teaching and Learning

6.3.3 Examination and Evaluation

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

7. Innovations and Best Practices

1. Give Best Practices of the Department

2 Contribution to environmental awareness / protection

3 SWOC Analysis of the Department

Plans of Department for next year

We are going to start Publication course in Next year

मराठी विभागाच्या वतीने २०२०-२१ या कालावधीत ऑनलाईन पद्धतीने अनेक कार्यक्रमाचे आयोजन करण्यात आले. 'आधुनिक मराठी कविता:स्वरूप आणि वाटचाल' याविषयावर विभागाच्या वतीने ३१ ऑगस्ट २०२० रोजी एक दिवसीय राज्यस्तरीय वेबिनार चे आयोजन करण्यात आले. यामध्ये शिवाजी विद्यापीठाचे मराठी विभागप्रमुख डॉ. रणधीर शिंदे यांनी आधुनिक मराठी कवितेच्या वाटचालीविषयी मार्गदर्शन केले. १७ सप्टेंबर २०२० रोजी मराठी विभागाच्या वतीने आयोजित वेबिनार मध्ये 'मराठी कवितेतील मानवतावादी प्रवाह' या विषयावर डी. पी. भोसले महाविद्यालय, कोरेगाव येथील प्रा.डॉ.देवानंद सोनटक्के यांनी विद्यार्थ्यांना मार्गदर्शन केले. मराठी भाषा संवर्धन पंधरवडा उपक्रमानिमित्त विविध उपक्रम १४ जानेवारी २०२१ ते २८ जानेवारी २०२१ या दरम्यान राबवले गेले. मराठी विभागाने आयोजित केलेल्या 'मराठी भाषा संवर्धन पंधरवडा' दरम्यान महाविद्यालयामध्ये विविध कार्यक्रम, उपक्रम राबविले. याची सुरुवात श्री. वसंत कुलकर्णी यांच्या 'अभिराम भडकमकर यांचे साहित्य' या विषयावरील व्याख्यानाने झाली. अभिराम भडकमकर यांच्या साहित्याने मराठी साहित्यात घातलेली भर या व्याख्यानात वसंत कुलकर्णी यांनी उलगडून दाखवली. या पंधरवड्यानिमित्त 'कवी आपल्या भेटिला' या कार्यक्रमात कवी अरविंद हंगरेकर यांचे 'माझ्या कविता निर्मितीचा प्रवास' या विषयावर व्याख्यान झाले, तसेच त्यांच्या कविता ऐकण्याचा योग विद्यार्थ्यांनी आला. कोविड -१९ मुळे विभागातील सर्व कार्यक्रम ऑनलाईन पद्धतीने साजरे करण्यात आले. जागतिक महिला दिनाचे औचित्य साधून मराठी विभागातील एम. ए. भाग १ च्या विद्यार्थ्यांनी एका छोट्यानी कार्यक्रमाचे आयोजन केले. या कार्यक्रमात सर्वांनी सहभाग नोंदवला. या कार्यक्रमाचे सूत्रसंचालन एम. ए. भाग १ चे विद्यार्थी समीर गायकवाड यांनी केले. विभागप्रमुख डॉ. निशा भंडारे यांनी सर्वांना मार्गदर्शन केले.

मराठी पदव्युत्तर केंद्राच्या दोन विद्यार्थीनी सौ. उज्वला दीक्षित आणि सौ. सुलोचना शिंदे पीएच.डी. पदवी मिळाली. वंदना जोशी यांनी अंतिम पीएच.डी. पदवीसाठी त्यांचा प्रबंध जमा केला आहे. विभागप्रमुख डॉ.निशा भंडारे यांना विद्यापीठाची गार्डशिप मिळाली आहे.त्यांनी कोविड काळात वाड्या-वस्त्यावर जाऊन अन्नधान्य कीट वाटप केले आहे. एम. ए. भाग १ चे विद्यार्थी पूजा पवार आणि केतन लवांडे यांनी कोविड काळात स्वयंसेवकाचे काम केले आहे. एम. ए. भाग २ चा विद्यार्थी अनुराग सागवेकर याचे एक मराठी गाणे खूप समाज माध्यमावर लोकप्रिय झाले आहे. तर शुभम रोकडे चित्रपट क्षेत्रात सहायक दिग्दर्शक म्हणून काम करत आहे. आमच्या विभागातील सहकारी प्रा. सुरेश रासकर यांना मुंबई विद्यापीठाची डॉक्टरेट पदवी प्राप्त झाली आहे.

प्राध्यापक सहकारी - वैयक्तिक कामगिरी

डॉ. वैजयंतीमाला जाधव

ऑनलाईन वेबिनार सहभाग

१. रयत शिक्षण संस्था, कर्मवीर विद्या प्रबोधिनी, सातारा येथे राज्यस्तरीय स्पर्धेसाठी परीक्षक म्हणून काम पहिले, २२ -०१-२०२०
२. कोरोनाचा साहित्य विश्वावर परिणाम ,विश्वासराव नाईक कला,वाणिज्य आणि बाबा नाईक विज्ञान महाविद्यालय, शिराळा, जि.सांगली या राष्ट्रीय चर्चासत्रात सहभाग ,२७ जुलै २०२०
३. कमला नेहरू महाविद्यालय, नागपूर आणि मॉडर्न महाविद्यालयाच्या वतीने आयोजित एक आठवड्याच्या इ कंटेंट कार्यशाळेत सहभाग, २७ जुलै २०२० ते १ ऑगस्ट २०२०.
४. लाल बहादूर शास्त्री कला,विज्ञान आणि वाणिज्य महाविद्यालय, सातारा यांच्या वतीने आयोजित संत साहित्यातील सामाजिकता आणि सद्यस्थिती या विषयावर राज्यस्तरीय चर्चासत्रात सहभाग, २८ जुलै २०२०.
५. आबासाहेब मराठे कला आणि न्यू कॉमर्स ,सायन्स महाविद्यालय राजापूर ,जि.रत्नागिरी या महाविद्यालयाच्या वतीने आयोजित 'साहित्य आणि समाज: एक अनुबंध' या विषयावर आयोजित चर्चा सत्रात सहभाग, ४ ऑगस्ट २०२०.
६. विश्व मराठी परिषदेमार्फत आयोजित अनुवाद कार्यशाळेत सहभाग, ११ ते १४ ऑगस्ट २०२० या चार दिवसीय ऑनलाईन कार्यशाळेत सक्रीय सहभाग.
७. मुगुटराव साहेबराव काकडे महाविद्यालय आयोजित एक दिवसीय आंतरराष्ट्रीय वेबिनार 'मराठी भाषा ,साहित्य आणि आधुनिक तंत्रज्ञानाचा वापर' या वेबिनारमध्ये सहभाग, २१ ऑगस्ट २०२०.

८. मॉडर्न महाविद्यालयात आधुनिक मराठी कवितेतील मानवतावादी प्रवाह या विषयावरील वेबिनार चे समन्वयक म्हणून काम केले. १७ सप्टेंबर २०२०.
९. विजयसिंह यादव महाविद्यालय, पेठ वडगाव आयोजित एकदिवसीय मराठी भाषेतील रोजगाराच्या संधी या एक दिवसीय राष्ट्रीय वेबिनार मध्ये सहभाग २२ सप्टेंबर २०२०.
१०. श्री शहाजी छत्रपती महाविद्यालय, कोल्हापूर आयोजित आंतरविद्याशाखीय राष्ट्रीय वेबिनारमध्ये अनुवाद : 'सिद्धांत व उपयोजन' या वेबिनारमध्ये सहभाग.
११. अण्णासाहेब आवटे कला, वाणिज्य महाविद्यालय हुतात्मा बाबू गेनू विज्ञान महाविद्यालय आणि कुसुमबाई कांतीलाल शाह कला, वाणिज्य आणि विज्ञान जुनिअर महाविद्यालय ,ता.मंचर येथे वक्तृत्व परीक्षेसाठी परीक्षक म्हणून काम पहिले, २२ ते २४ डिसेंबर २०२०
१२. सावित्रीबाई फुले पुणे विद्यापीठ यांच्या वतीने आयोजित 'लॅंग्वेज, लिटरेचर अंड कल्चर :टीचिंग लर्निंग अंड रिसर्च वर्कशॉप' या सात दिवसीय कार्यशाळेत सहभाग, १ फेब्रुवारी २०२० ते ७ फेब्रुवारी २०२०.
१३. वूमन इन लीडर शिप : 'अचीव्हिंग अॅन इक्वल फ्युचर इन कोविड -१९ वर्ल्ड' या राज्यस्तरीय चर्चासत्रात सहभाग, ८ मार्च २०२१.
१४. शिवाजी विद्यापीठ मराठी शिक्षक संघ आणि यशवंतराव चव्हाण वारणा महाविद्यालय, वारणानगर, जि.कोल्हापूर यांच्या संयुक्त विद्यमाने आयोजित तृतीय वर्ष कला मराठी बदलेल्या अभ्यासक्रमावर आधारित शिक्षक प्रशिक्षण ऑनलाईन शिबिरात सहभाग १५ मार्च २०२१
१५. मॉडर्न कला, विज्ञान आणि वाणिज्य महाविद्यालय आणि रुसा आयोजित नॅक अक्रीडीटीशन प्रोसेस या एक आठवड्याच्या वर्कशॉपमध्ये सहभाग, १५ एप्रिल २०२१ ते २२ एप्रिल २०२१.
१६. श्री शहाजी छत्रपती महाविद्यालय, कोल्हापूर आयोजित 'सद्यकालीन सामाजिक, राजकीय, सांस्कृतिक पर्यावरण आणि साहित्य' या विषयावर राष्ट्रीय वेबिनार मध्ये सहभाग, २७ मे २०२१.
१७. श्री शाहू मंदिर महाविद्यालय, पर्वती, पुणे 'भाषाव्यवहार आणि समाज माध्यमे व व्यावसायिक पत्रव्यवहार' या विषयावर व्याख्यान, २३/०५/२०२१ ते २८/०५/२०२१.
१८. लक्ष्मीबाई भाऊराव पाटील महिला महाविद्यालय, सोलापूर आयोजित वाचन दिन प्रसंगी व्याख्यान १९ जून २०२१

डॉ. निशा भंडारे

- १) ५ फेब्रुवारी २०२० श्रीमती कलावती बधे कला व वाणिज्य महिला महाविद्यालय बधेनगर कोंढवा खु. पुणे ४८ येथे महिला सबलीकरण कार्यशाळेत 'महिला सबलीकरण' या विषयावर व्याख्यान
- २) नगरपरिषद माध्यमिक विद्यालय क्र.६ इंद्रायणी विद्यालयासमोर तळेगाव दाभाडे येथे 'मी भारतीय आहे' या विषयावर ८वी ते १२वी च्या विद्यार्थ्यांना व्याख्यानातून मार्गदर्शन केले.
- ३) बी.जे.एस .संस्थेच्या रायसोनी महाविद्यालयात वाघोली येथे राज्यस्तरीय वक्तृत्व स्पर्धेसाठी परीक्षक म्हणून काम केले.
- ४) 'धम्ममीमांसा' पुस्तकाचे संपादक म्हणून प्रकाशन फुले शाहू आंबेडकर विचार प्रसारक मंडळ भोर, थोनबरी युनिव्हर्सिटी बँकाक थायलँड आंतरराष्ट्रीय चर्चासत्रातील शोधनिबंधाचे संकलन पुस्तक प्रकाशन व निबंध वाचन.
- ५) 'सकाळ-यीन' सकाळ तर्फे महाविद्यालयीन विद्यार्थ्यांच्या संघाला संविधान सप्ताहात व्याख्यानातून मार्गदर्शन. विषय - संविधानातील समानतेची तत्वे.
- ६) कोरोनाच्या धर्तीवर पोतराजांच्या पालांवर धान्यवाटप.
- ७) महाविद्यालयाच्या हिंदी विभागाच्यावतीने अरुणिमा मासिकात हिंदीतील पहिला लेख 'इन्सानियत' प्रकाशित.
- ८) 'मॉडर्न रोड्कट इस्पॅलेशन २०२०' कलामंडळ कार्यक्रमात कविता सादर केली.

श्री. विनोद पवार

- १) पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ, सोलापूर संलग्नित विज्ञान महाविद्यालय, सांगोला येथील मराठी विभागाच्या वतीने आयोजित केलेल्या 'साहित्यातील मानवता' या विषयावरील दिनांक ३१ मे २०२१ रोजीच्या एक दिवसीय राष्ट्रीय चर्चासत्रात सहभाग.

- २) आर्ट्स कॉमर्स कॉलेज लासलगाव ८ मार्च २०२१ रोजी आयोजित केलेल्या 'स्त्री : काल आज आणि उद्या' या विषयावरील एक दिवसीय राज्यस्तरीय चर्चासत्रात सहभाग.
- ३) देवरुख शिक्षण प्रसारक मंडळाचे न्या. तात्यासाहेब आठल्ये कला, वेद. शं. रा.सप्रे. वाणिज्य आणि विधी दादासाहेब पित्रे महाविद्यालय देवरुख (स्वायत्त) जि. रत्नागिरी.
दिनांक १६ जुलै २०२१ रोजी राष्ट्रीय सेवा योजना, मराठी विभाग आणि महिला विकास कक्ष विभाग आयोजित, 'स्त्रिया आणि अंधश्रद्धा' या राष्ट्रीय चर्चासत्रात सहभाग.
- ४) पुणे जिल्हा शिक्षण मंडळाचे अण्णासाहेब मगर महाविद्यालय हडपसर पुणे-२८. दिनांक ३१ डिसेंबर २०२० मराठी विभाग आयोजित 'कोरोनोत्तर मराठी विषयाच्या उच्च शिक्षण पद्धतीत तंत्रज्ञानाचा वापर' या विषयावर आयोजित एक दिवसीय राष्ट्रीय चर्चासत्रात सहभाग.
- ५) राधाबाई काळे महिला महाविद्यालय अहमदनगर. १० ऑगस्ट २०२० रोजी मराठी विभाग आयोजित 'जागतिकीकरण आणि भारतीय बोली' या विषयावरील राष्ट्रीय चर्चासत्रात सहभाग.
- ६) मुगुटराव साहेबराव कानडे महाविद्यालय सोमेश्वर नगर वाघळवाडी तालुका बारामती जिल्हा पुणे : २१/८/२०२० रोजी मराठी विभाग आयोजित 'मराठी भाषा साहित्य आणि आधुनिक तंत्रज्ञानाचा वापर' या विषयावरील आंतरराष्ट्रीय चर्चासत्रात सहभाग.
- ७) छत्रपती शिवाजी कॉलेज सातारा (स्वायत्त) दिनांक: २६ ऑगस्ट २०२० मराठी विभाग आयोजित 'भाषा आणि साहित्य संशोधन: पुनर्विचार व नव्या दिशा' या विषयावरील आंतरराष्ट्रीय चर्चासत्रात सहभाग.
- ८) कर्मवीर भाऊराव पाटील महाविद्यालय पंढरपूर (स्वायत्त) दिनांक ५ ऑक्टोबर २०२० मराठी विभाग आयोजित 'ग्रामीण साहित्य: दिशा आणि अपेक्षा' या एक दिवसीय राष्ट्रीय चर्चासत्रात सहभाग.
- ९) महर्षी कर्वे स्त्री शिक्षण संस्थेचे श्रीसिद्धिविनायक महिला महाविद्यालय कर्वेनगर पुणे येथे चर्चासत्रात सहभाग.
- १०) दिनांक २६ फेब्रुवारी २०२१ मराठी विभाग आयोजित कविश्रेष्ठ कुसुमाग्रज जयंती व मराठी भाषा गौरव दिन या निमित्ताने आयोजित राज्यस्तरीय चर्चासत्र सहभाग.

डॉ. सुरेश रासकर

१. मुंबई विद्यापीठाची विद्यावाचस्पती पदवी प्राप्त
२. दिनांक २७ मे २०२१ रोजी श्री शहाजी छत्रपती महाविद्यालय कोल्हापूर येथील मराठी विभागाने आयोजित केलेल्या 'सद्यकालीन सामाजिक, राजकीय, सांस्कृतिक पर्यावरण आणि साहित्य' या विषयावरील राष्ट्रीय वेबिनार चर्चासत्रामध्ये सहभाग घेतला.
३. दिनांक ३१ मे २०२१ रोजी पुण्यश्लोक अहिल्यादेवी होळकर सोलापूर विद्यापीठ सोलापूर संलग्नित विज्ञान महाविद्यालय सांगोला येथील मराठी विभागाने आयोजित केलेल्या 'साहित्यातील मानवता' या विषयावरील राष्ट्रीय वेबिनार चर्चासत्रात सहभाग घेतला.
३. दिनांक ८ मार्च २०२१ रोजी आर्ट्स कॉमर्स कॉलेज लासलगाव येथील मराठी विभागाने आयोजित केलेल्या 'स्त्री काल, आज आणि उद्या' या विषयावरील राज्यस्तरीय वेबिनार चर्चासत्रात सहभाग घेतला.
४. दिनांक १७ सप्टेंबर २०२० रोजी, मॉडर्न महाविद्यालय शिवाजीनगर पुणे ०५ येथील मराठी विभागाने आयोजित केलेल्या 'आधुनिक कवितेतील मानवतावादी प्रवाह' या विषयावरील वेबिनार चर्चासत्रामध्ये सक्रिय सहभाग घेतला.
५. दिनांक ३१ ऑगस्ट २०२० रोजी मॉडर्न महाविद्यालय शिवाजीनगर पुणे ०५ येथील मराठी विभागाने आयोजित केलेल्या 'आधुनिक मराठी कविता : स्वरूप आणि वाटचाल' या विषयावरील वेबिनार चर्चासत्रामध्ये सक्रिय सहभाग घेतला.
६. दिनांक २६ ऑगस्ट २०२० रोजी छत्रपती शिवाजी कॉलेज, सातारा येथील मराठी विभागाने आयोजित केलेल्या 'भाषा आणि साहित्य संशोधन पुनर्विचार : नव्या दिशा' या विषयावरील आंतरराष्ट्रीय वेबिनार चर्चासत्रात सहभाग घेतला
७. दिनांक १० ऑगस्ट २०२० रोजी राधाबाई काळे महिला महाविद्यालय अहमदनगर येथील मराठी विभागाने आयोजित केलेल्या 'जागतिकीकरण आणि भारतीय बोली' या विषयावरील राष्ट्रीय चर्चासत्रात सहभाग घेतला.

- डॉ. निशा भंडारे

प्रमुख, मराठी विभाग

Department of Political Science

Department Name: **Political Science**

1.1.1 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
SYBA		31/05/2020
M.A. II		30/05/2020

1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction

1.3.1 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
Functionality of Pune Municipal Corporation	56
Case study of Maharashtra Assembly Election 2019	140

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student

2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

3.1.1 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.2 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.2 Research Publications in the Journals notified on UGC website during the year						
Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level (National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.4 Patents published/awarded during the year				
Patent Details	Name of the staff member	Patent status Published/Filed	Patent Number	Date of Award

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops			4	
Presented papers			4	
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant)	Name of the paper published / talk delivered

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event

3.5.1 Revenue generated from Consultancy during the year					
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)	

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	3	0	Yes				Yes		
Added									
Total	3	0							

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants

5.3.2 No. of registered Alumni:

5.3.3 Alumni contribution during the year (in Rupees) :

5.3.4 Meetings/activities organized by Alumni Association :

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.2 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)

6.5.2 Activities and support from the Parent – Teacher Association (at least three)

6.5.3 Development programmes for support staff (at least three)

The Department of Political Science received tremendous response from students for various courses. Bachelor of Arts and Master of Arts degree is offered in the Department of Political Science. The number of students in FYBA is 550 and 60 in M. A. First Year.

The faculty of the department is working efficiently in terms of research along with teaching. Almost the entire staff is completing their Ph.D degree in order to enhance teaching and research quality. Prof. D. L. Khokale participated and presented a research paper in a Two Day National Seminar titled 'Contemporary Socio-Economic and Political Issues in India'. Prof. D. L. Khokale and Prof. T. A. Inamdar participated in a one day National Webinar titled as 'Internal and Global Politics: Issues and Areas'.

Prof. D. L. Khokale, Prof. T. A. Inamdar, Prof. H. A. Jadhav Participated in a Capacity building programme on 'Community Based Participatory Action Research for Sustainable Rural Development'. Prof. D. L. Khokale, Prof. H. A. Jadhav, Prof. T. A. Inamdar, Prof. P. R. Gawade of the Political Science Department presented and published a research paper in Sambodhi: A Quarterly Peer-reviewed, Referred Research Journal Vol. 43, No. 04.

Numerous online group discussions were held by the department for B.A and M.A students. Various days were celebrated such as Constitution day, Human Rights Day etc.

- Prof. D. L. Khokale
Head, Dept. of Political Science

Department of Psychology

Department Name: **Psychology**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Amruta S Oke	HoD and Chairperson of DIQAC	9822450723	hodpsychology@moderncollegepune.edu.in
2	Dr. Vijaya Jagtap	Member 1	9960228414	jagtapppsychology@moderncollegepune.edu.in
3	Mrs. Aaditi Khare	Member2	9922752404	kharepsychology@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No.: 01 Faculty

Non-Teaching Staff Students Alumni Others: parents, entrance , MA admissions

2.13 Seminars and Conferences (only quality related) : NA

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. International National State Institution Level

(ii) Themes : NA

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year :

Academic year 2020-2021 proved to be challenging year for all academicians due to Covid -19 pandemic. Although we faced so many challenges, Department of Psychology managed to arrange online programs such as guest lectures or virtual visits, and Mental health day celebration for overall development of students and also staff members and students achieved success in various fields.

Guest Lectures:

1, Department has organized a Guest lecture on Wednesday, 29th July 2020 . Resource person was Dr. Sairaj Patki (Assistant professor, Flame University) , he spoke on the topic- "Into the Mind of the Joker" It is criminal personality analysis of the Joker from Batman. The main purpose of this lecture was to acquaint students to appreciate movies from psychological perspective and understanding psychological principals in humans, More than 90 Undergraduate and post graduate students attended this lecture. Dr. Shradha Sakatkar took initiative in organizing this lecture.

2. Department has organized a Guest lecture on 14th August, 2020 on the current and most needed topic 'Mental Health amidst Covid- 19 Pandemic'. Resource Person was Mrs. Aparna Satpute, Faculty at Department of Psychology, SPPU. More than 85 Undergraduate and post graduate students attended this lecture. Mrs. Aaditi Khare took initiative in organizing this lecture.

3. Department has organized orientation lecture series for post graduate students on the Learning Difficulties and Overview of Remedial teaching'on 9th and 10th March 2021. Resource person was Kshipra Rohit (Trustee-Secretary, Dr.Shanta Vaidya Memorial Foundation)Total 70 students attended these lectures. Dr. Shradha Sakatkar took initiative in organizing this lecture.

4.Orientation Program for Research Internship and Volunteering with Connecting Trust (NGO working for suicide prevention) was organized for post- graduate students . Resource person was Mrs. Madhuri Nalawade- Thorat . This program was organized to acquaint students with Mindful listening skill and other counseling skill required while dealing with persona having suicidal thoughts. Total 40 student attended this lecture on 18th March 2021. Smt. Smita Vaidya took initiative in organizing this lecture.

Virtual Visits;

1. Department has organized virtual visit to **Nityanand Rehabilitation &Residential Mental Health Care Center,Pune.** on 3rd November,2020 at 3 PM through Google meet. This visit provided opportunity to know day to day working of the rehabilitation centre and how the deal with issues regarding different mental health issues and tackle other problems.It was organized for M.A. II students and about 45 students attended this virtual visit.

2. Department has also arranged virtual (online) visit to SAA (Schizophrenia Awareness Association , Pune).Its planned on 15th April at 2 pm.. on zoom platform. In this visit lecture and video tour of the institute was arranged. This visit provided opportunity to know day to day working of the organization how the deal with issues of Schizophrenic patientsand tackle other problems. More than 90 TY.B,A psychology and M.A. I students attended this visit.

3.Mental Health day Celebration:10th Oct is celebrated as World Mental Health day. M.A. II students took initiative and celebrated this day. Principal Dr. Zunjarrao , Vice-Principal and Head of Psychology department Dr. Amruta Oke and all teachers of the Department were present for the online celebration of the day. Various quizzes, games based on Mental health was organized. More than 60 M.A I and M.A.II students attended this program.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

** Attach the Academic Calendar of the year as Annexure.*

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
T.Y.B.A.	19ArPsyU524	20 th April
T.Y.B.A.	19ArPsyU525	20 th April
T.Y.B.A.	19ArPsyU526	20 th April
T.Y.B.A.	19ArPsyU624	20 th April
T.Y.B.A.	19ArPsyU625	20 th April
T.Y.B.A.	19ArPsyU626	20 th April

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year: NA			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year): NA	
Programme/Course	Date of introduction

1.2.2 <i>Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System: NA</i>	
Programme/Course	Date of introduction

1.3.2 Value-added courses imparting transferable and life skills offered during the year: NA		
Value added courses	Date of introduction	Number of students enrolled

1.3.3 <i>Number of students enrolled in the courses under 1.3.2 above:NA</i>		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships under taken during the year: NA	
Project/Programme Title	No. of students enrolled for Field Projects / Internships

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (<i>Teachers use ICT-enabled tools including online resources for effective teaching and learning:)</i>

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Dr. Amruta Oke			100%
Dr. Vijaya Jagtap	100%		
Smt. Smita Vaidya		100%	
Dr. Shradha Sakatakar		100%	
Mrs. Aaditi Khare			100%
Mrs. Dimple Bhatia			100%
Ms. Nikita Jadhav		100%	
Ms. Kajree Korde	100%		

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student

Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year) : NA			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here): NA			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year: NA				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations: NA				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list: NA

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year:NA

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned , ongoing, completed)

3.2.3 Number of teachers recognised as research guides:NA

Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year :NA

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year: NA

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them: NA

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

3.4.2 Details of Ph.D. students registered in research centers : NA

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other): NA

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year: NA

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level (National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed: NA

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Patents published/awarded during the year: NA					
Patent Details		Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index : NA						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year : NA				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event

		3.5.1 Revenue generated from Consultancy during the year: NA		
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)

3.5.2 Revenue generated from Corporate Training by the institution during the year: NA				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities: NA			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year: NA				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations: NA			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year: NA				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	08	NIL	14	1	NIL				
Added									
Total									

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc. NA			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
5.2.1 Details of campus placement during the year: NA			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year: NA		
Activity	Level	Participants
5.3.2 No. of registered Alumni: NA		

5.3.3 Alumni contribution during the year (in Rupees) :NA

5.3.4 Meetings/activities organized by Alumni Association :

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year : NA				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year: NA					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non- teaching staff	Dates (from- to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year: NA		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)

6.5.2 Activities and support from the Parent – Teacher Association (at least three): NA

6.5.3 Development programmes for support staff (at least three)

6.3 Quality improvement strategies adopted by the Department for each of the following: NA

6.3.1 Curriculum Development

6.3.2 Teaching and Learning

6.3.3 Examination and Evaluation

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

7. Innovations and Best Practices

1. Give Best Practices of the Department:

Counselling Camp for neighbourhood community is conducted every year by the department but in the academic year 2020-2021 could not be conducted due to COVID-19 restrictions.

2 Contribution to environmental awareness / protection: NA

3 SWOC Analysis of the Department

S- All teaching staff is qualified. Demand for the course is excellent. Entrance exams are conducted for PG courses. Society related activities are well conducted. All staff are well trained in their respective field.

W- Space is limited. There should be more than 5 permanent staff for PG courses.

O- The department can develop various community based services at the college campus. The department can maintain contacts with various NGOs and start short term courses under autonomy.

C- Providing job opportunity to UG and PG students, developing contacts with institutions who are more active in counselling and community welfare activities. Maintain proper student-teacher ratio.

Plans of Department for next year:

To work on and improve on the challenges and weaknesses of the department.

The academic year 2020-2021 proved to be a challenging year for all academicians due to the Covid -19 pandemic. Although we faced so many challenges, the department of Psychology managed to arrange online programs such as guest lectures or virtual visits, and Mental health day celebration for the overall development of students and also staff members. Students also achieved success in various fields.

Guest Lectures:

1. The Department organized a Guest lecture on Wednesday, 29th July 2020. The resource person was Dr. Sairaj Patki (Assistant Professor, Flame University). He spoke on the topic- "Into the Mind of the Joker". It was a criminal personality analysis of the Joker from Batman. The main purpose of this lecture was to guide students to appreciate movies from a psychological perspective and to understand psychological principles in humans. More than 90 Undergraduate and Postgraduate students attended this lecture. Dr. Shradha Sakatkar took the initiative in organizing this lecture.
2. The Department organized a Guest lecture on 14th August, 2020 on the current and most needed topic 'Mental Health amidst the Covid- 19 Pandemic'. The Resource Person was Mrs. Aparna Satpute, Faculty at Department of Psychology, SPPU. More than 85 Undergraduate and Postgraduate students attended this lecture. Mrs. Aaditi Khare took the initiative in organizing this lecture.
3. The Department organized an orientation lecture series for Postgraduate students on the 'Learning Difficulties and Overview of Remedial teaching' on 9th and 10th March 2021. The resource person was Ms. Kshipra Rohit (Trustee-Secretary, Dr. Shanta Vaidya Memorial Foundation). A total of 70 students attended these lectures. Dr. Shradha Sakatkar took the initiative in organizing this lecture.
4. An Orientation Program for Research Internship and Volunteering with Connecting Trust (NGO working for suicide prevention) was organized for Postgraduate students. Resource person was Mrs. Madhuri Nalawade- Thorat. This program was organized to acquaint students with mindful listening skills and other counseling skills required while dealing with persons having suicidal thoughts. A total of 40 students attended this lecture on 18th March 2021. Smt. Smita Vaidya took the initiative in organizing this lecture.

Virtual Visits:

The Department organized a virtual visit to **Nityanand Rehabilitation & Residential Mental Health Care Center, Pune** on 3rd November, 2020 at 3 pm through Google Meet. This visit provided an opportunity to know the day to day working of the rehabilitation centre and how to deal with issues regarding mental health and tackle other problems. It was organized for M.A. II students and about 45 students attended this virtual visit.

The department also arranged a virtual (online) visit to SAA (Schizophrenia Awareness Association, Pune) on 15th April at 2 pm. on the Zoom platform. During this visit a lecture and video tour of the institute was arranged.

Mental Health day Celebration: 10th Oct is celebrated as World Mental Health Day. M.A. II students took the initiative and celebrated this day. Principal Dr. Zunjarrao, Vice-Principal and Head of Psychology department Dr. Amruta Oke and all teachers of the Department were present for the online celebration of the day. Various quizzes, games based on Mental health were organized. More than 60 M.A I and M.A. II students attended this program.

Achievement of Staff:

Dr. Amruta Oke -

- Completed a course titled "Introduction to Indian heritage" conducted by Bhandarkar Oriental Institute and Heritage India, during 19th April to 25th May 2021, Total 26 sessions.
- Wrote a chapter titled 'Effective Career Decision Making' in a book "Researching Social Problems" (2020) Edited by Dr. Medha Kumthekar, published by Rawat Publications: New Delhi.

Dr. Vijaya Jagtap-

- Completed a 'Jyotish Pradnya Degree' conducted by 'Navdrishtivedh Jyotish Abhyas Mandal, Mumbai, during Oct 2020 to March 2021.

Dr. Shradha Sakatkar:

- Completed orientation program "NAAC, AQAR Submission in the Revised Form" organised by Rashtriya Uchchatar Shiksha Abhiyan (RUSA), in collaboration with Hazarimal Somani College, Mumbai from 1st Feb to 6th Feb 2021.

Smt. Smita Vaidya

- Conducted a 2 day offline workshop for students living in Vidyarthi Sahayak Samiti hostels on: 1. Study skills and 2. Mental well-being on 13th and 14th March 2021. A total of 35 students participated in the workshop.

Mrs. Dimple Bhatia

- Cleared NET exam (Psychology) in January 2021.

Achievement of Students:

- Ms. Prajka Abhyakar, M.A. II (Psychology) won first prize in 'Kalostav2020' singing competition organized by Modern College of Arts, Science and Commerce, Shivajinagar, Arts Circle in collaboration with Rotary club, Shivajinagar, Pune.
- Ms. Vithika Jhingon M.A. II (Psychology) and Ms. Smita Vaidya (Assistant Professor Psychology) presented a poster titled "Health anxiety, Psychological Well-being and Coronavirus stress in working Men and Women" in a National Annual conference of Indian Association of Clinical Psychologists, from 28th May to 30th May 2021.

- Dr. Amruta Oke

Head, Department of Psychology

Department of Animation

Department Name: **Animation**

1.1.1 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
T.Y.BSC ANIMATION SEM 5 AND SEM 6		15 th june2020
	19CsAniU501	
	19CsAniU502	
	19CsAniU503	
	19CsAniU504	
	19CsAniU505	
	19CsAniU506	
	19CsAniU507	
	19CsAniU508	
	19CsAniU509	
	19CsAniU601	
	19CsAniU602	
	19CsAniU603	
	19CsAniU604	
	19CsAniU605	
	19CsAniU606	
	19CsAniU607	
	19CsAniU608	
	19CsAniU609	

1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
		-	-
		-	-

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction
FDP	May2020
Online FDP	28 May To 3 June 2020
	-
	--
	-

1.3.1 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled
-	-	-

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
Digi-Eat, Pune	1
VidyaVani Radio Station, SPPU	3
Padhega Bharat Studio Visit	14
E-vision multiskills institute	1
Revoltic Studios, Pune	1
Padma Food Products, Bangalore	1
MBA and Beyond, Singapore	1
Eye5Events	1
Akin vision studio	1
Commondove (Internshala)	1
J Williumson.inc , America.	2

2.3 Teaching - Learning Process
2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Prof.Dr.Anjali Sardesai	YES	-	-
Prof. Sameer Nerlekar	YES	-	-
Prof. Kalyani Attarde	YES	-	--
Prof. Yogindra Vaidya	YES	-	-
Prof. Haribhau Pagire	YES		
Prof. Chaitalikulkarni	YES		

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student
F.Y..Bsc animation	Prof.Sameer Nerlekar.	15	GORADE ANIRUDDHA ATUL RANJENDRA WANKHEDE SAKSHI RAMDAS BANSODE SOHAN GUNJAL NILIMA DNYANESHWAR MANKAR BHAVIK KRISHNA KUMAR NANEKAR ROHIT MASANE PRATIKSHA MOHAN HINGE SANKET SANTOSH GHONEKAR AADARSH DATTATRAY ATTAR AMAN ASHPAK PATEL ARINA AHAMAD KUMBHAR AISHWARYA BABAN MURMURE SHREYAS RAJESH KAWADE JAYESH SANTOSH MARNE YASH SAMBHAJI DHAMALE SHWETA SANJAY BARI HRUGVED CHANDRAKANT

	Prof.Kalyani Attarde.		BORADE OM KAILAS TURILE YASH NILKANTH PURNAPATRE ATHARVA DEVIDAS GANGURDE ATUL BHAUSAHEB CHANDRAKANT JADHAV LOKESH KAMBLE JANHVI SHEKHAR CHASKAR SAKSHI MARUTI PHAD RUPESH SHIVAJI DESHMUKH RUSHIKESH RAJARAM
S.Y.Bsc.Animation	Prof.haribhau pagire	15	DHOLE RUTVIK JAGTAP HARIOM KALE BHARGAV SHELKE ABHISHEK WARTHE MITHILESH LONDHE PREM BONDRE SUMIT DURVANKUR GADE PAWADE SAHIL PUSATE SRUSHTI LAGAD JAGDISH AMBARDEKAR CHINMAY NIKITA GAIKWAD BORHADE RUTUJA DHOMASE BHUSHAN JAISWAL ABHISHEK VANSHIKA CHOUDHARY VISHNU GIRI DEVKAR OMKAR AHER NIKHIL
	Prof.Chaitali Kulkarni.	15	SALUNKHE GANESH KAVTHEKAR ROHIT MOHALKAR AKASH RISHIKA VISHWANATH KARDILE ADITYA BHUIBAL RUGVED KAKIRDE HRISHIKESH TATKE SHARDUL SYED GHOUSE ZEBA WALKE ABHISHEK Shreyas Gilbile
T.Y.Bsc.Animation	Prof.Yogindra Vaidya..	23	CHAVAN KESHAV CHANDRAKANT TANDALE YOGITA GOVIND GAIKWAD PRATIK BHANUDAS YASH VILAS KANADE KARADE SHRIYA MAHENDRA <u>TAKMOGE VAISHNAVI KASHINATH</u> PANDIT AKASH RAJENDRA MODGI PRAJAKTA SANDIP

			CHAUDHARI ANIKET PRASHANT RUSHIKESH RANGANATH DAGALE ASHISH GURUNG NIDHEESH P RAMACHANDRAN KULKARNI NIRANJAN BHAGWANRAO KATANGLE SHRADHA BALIRAM CHAVAN SHUBHAM BAPU BIDGAR MAHESH VALMIK SANAP ANIKET BALU GARGI ANAND DEOLE MORE MAHESH SATISH DUDHANE OMKAR SANJAY SONAWANE CHETAN PRADIP RAMDIN TANMAY JAGDISH POKHARKAR VAISHNAVI ARUN WANKHEDE VISHAL DNYANDEO ABHYANKAR TANMAY JITENDRA DIXIT PRANAV SONAL KAMBLE NEEL PRASAHANT PINGALE PRATHMESH ARUN KAMBLE TEJ PRASHANT

2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

<i>Year of award</i>	<i>Name of full time teachers receiving awards from state level, national level, international level</i>	<i>Designation</i>	<i>Name of the award, fellowship, received from Government or recognized bodies</i>
2019-20	Dr. Anjali sardesai.	H.O.D.(Animation)	"Best Teacher" by Savitribai Phule Pune University, Pune.
2019-20	Prof. sameer Nerlekar.		Winner of a poem writing competition for teachers on the occasion of Scienceorganized by Center For Science Education And Communication (CSEC) (known as Science Park),Savitribai Phule Pune University, Pune

3.1.1 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant
-	--	-	-

3.1.2 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	-	-	-	-
International	-	-	-	-

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	--	-
Industry sponsored Projects	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students Research Projects (other than compulsory by the College)	-	-	-	-
International Projects	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	-	-
-				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanction ed	Duration of the Project (yyyy- yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)
-	-	-	-	-	-	-

3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants
Creative Talk Lecture Series	Department of animation	13 October 2020	120

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
-	-	-	-	-

Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.2 Research Publications in the Journals notified on UGC website during the year						

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year					

Sr. No.	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.4 Patents published/awarded during the year				
Patent Details	Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award
-	-	-	-	-

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
-	-	-	-	-	-	-

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				Webinar on the subject 'Career in Advertising Industry' organized by Dnyan Prabidhini Navnagar Vidyalay, Nigdi, Pune on Wednesday, 3rd February 2021.
Presented papers	-	-	-	-
Resource Persons	-	-	-	1

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1.	Dr. Anjali sardesai	NAAC Preparation Workshop, MIBM. Pune	2020-21	Invited speaker	NAAC Preparation
		Faculty Development Program for PES Schools and colleges.	2020-21	Resource person	ICT
		S.P College on the NAAC preparation.	2020-21	Guest speaker	NAAC Preparation
		Mamasaheb Mohol College, Pune	2020-21	Guest speaker	
2.	Prof. Sameer nerlekar	Webinar on the subject 'Career in Advertising Industry' organized by Dnyan Prabidhini Navnagar Vidyalay, Nigdi, Pune	Wednesday, 3rd February 2021	Resource person	'Career in Advertising Industry'

3	Prof. Sameer nerlekar	Webinar on the Occasion of Birth Anniversary of Walter Elias Disney,	5 December 2020	Invited speaker	Animation

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1.						
2.						

3.5.1 Revenue generated from Consultancy during the year				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
-	-	-	-	-

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
-	-	-	-	-

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities
-	-	-	-

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities
-	-	-	-	-

3.7 Collaborations

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of Activity	Participant	Source of financial support	Duration
-	-	-	-

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
Prof. Sameer nerlekar .	STD. X CHAPTER	FLASH	17 th jan 2020
Prof. Hari pagire.	STD. X CHAPTER	VFX	17 th jan 2020
Prof. yogindra Vaidya.	STD .X CHAPTER	3 D	17 th jan 2020

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing									
Add ed									
Total	34	02	yes	-	-	-	1	50 mbps	-

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
-	-	-	-

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Digi-Eat, Pune	5	1	1
VidyaVani Radio Station, SPPU	10	3	3
Padhega Bharat Studio Visit	25	14	14
E-vision multiskills institute	3	1	1
Revoltic Studios, Pune	2	1	1
Padma Food Products, Bangalore	1	1	1
MBA and Beyond, Singapore	5	1	1
Eye5Events	3	1	1
Akin vision studio	4	1	1
Commondove (Internshala)	1	1	1
J Williamson.inc , America.	6	2	1

5.2.3Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET	-	-
SET	-	-
SLET	-	-
GATE	-	-
GMAT	-	-
CAT	-	-
GRE	-	-
TOFEL	-	-
Civil Services	-	-
State Government Services	-	-
Any Other	-	-

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants
Creative Talk Lecture Series	LOCAL LEVEL	120

5.3.2 No. of registered Alumni:
18 students

5.3.3 Alumni contribution during the year (in Rupees) :
-

5.3.4 Meetings/activities organized by Alumni Association :
-

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
	-	-	-	-

6.3.2 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from - to)
Faculty development program	2	28 May To 3 June 2020

6.5.2 Activities and support from the Parent – Teacher Association (at least three)
-

6.5.3 Development programmes for support staff (at least three)

The Indian Animation Industry encompasses traditional 2D animation, 3D animation and visual effects for feature films. Now-a-days Animation has huge demand in E-content Development, Gaming industry, Web and in Advertising Industry. There are many reasons behind this increasing demand for Indian studios worldwide. The need of an hour is excellence in every field of operation and particularly "Information Technology ". Realizing this need, the Department of Animation, Modern College, Pune-05 is engaged in moulding tomorrow's information and communication technologists and animators today.. The current era is a technology era which must get influenced in fields like education, teaching and learning. Use of technology in teaching pedagogy, online teaching, e-learning process, e-content development are the key areas which are nowadays promoted by Govt.of India through MHRD's MOOC and SWAYAM courses. Development of e-content and thereby promoting virtual classroom approach is the objective of the college management.

Establishment of the Department

The Department of Animation was established in the Academic Year 2019-20 as a separate department. Initially it was under the Department of Computer Science. The course run by the department is B.Sc. Animation which is a 3 years degree course started by Savitribai Phule Pune University in the Academic Year 2012-13 and in Modern College in the year 2013-14.

Since the first batch passed out of B.Sc. Animation, the department has achieved 100% result till academic year 2018-19. Under the autonomous status the department has planned to start M.Sc. Animation course. UGC NSDC has sanctioned B.Voc. Animator (3D Animation and VFX), 3 year degree course which will start from Academic Year 2021-22. The department also launched a Graphic Designing and Animation (GDA) certificate course and teacher's training course. The intention of running these courses is to bridge the gap between Industry and academics and to produce skilled manpower required for the Animation Industry by giving relevant knowledge and practical experience to the students.

The department is well equipped with modern facilities and tools required for the animation studies. It includes two computer labs and one VFX studio. All the staff members are qualified and experienced in their subjects. Along with the teaching they also participate in various off-campus industrial and educational activities. MoUs have been created with Sharkfinn Studios, Pune and Padhega Bharat scheme to develop industrial relationships for the benefit of the students. The department also conducted an online art competition in the lockdown period. The students opt for our centre with highest priority. As a result, the students of Modern College, Shivajinagar, Pune-5 are at the forefront in the Animation field. During their graduate studies they undertake the projects which are relevant to the current Industrial needs. These projects have helped students to apply their theoretical knowledge to the real life situation. They develop a portfolio to showcase their expertise gained in three years of degree course. Through practical demonstrations, Guest Lectures, Group Discussions etc, we bring the latest in Animation technology to our students. Co-curricular activities sharpen their minds and other skills that help in overall development.

We have a dedicated team of teachers, experts and well equipped laboratories. The young and highly qualified team of faculty members spare no efforts to keep the students well motivated and in updating their knowledge, creativity and skills. The students are also reciprocated by their high achievements in academic performance.

LMS (Learning Management System)

The academic Year 2019-20 was the first year of the college under the autonomous status. The Department of Animation adopted a highly professional Learning Management System for students and teachers initiated by the college. The effective use of LMS benefitted all teachers to improve their own working performance as well as guiding the staff members of other departments. All the exams, assessments and mark entries of F.Y. and S.Y.B.Sc.(Animation) throughout the year were carried out effectively using LMS.

Technical Support

The Department of Animation provides technical support to the various events and programs carried out throughout the year. This includes audio-visual presentation, live video coverage through the Modern Media Station Youtube channel and other technical assistance to broadcast all the events organized in the college.

E-content Development Cell

For creation, development and deployment of the in-house e-content, the department of Animation has started E-content Development Cell with etiquette infrastructure facilities. Under this activity the college has started its own YouTube channel- Modern Media Station for live broadcasting the academic events conducted in the college campus and online delivery of college notices and lectures. The official YouTube channel was created during the online training period and is still being used. Various online lectures were conducted through Modern Media Station. Under the co-curricular and extra curricular activities, various online workshops, webinars, online sessions, Kalamahotsav, etc were conducted through Modern Media Station.

In the year 2020-21, the e-content development cell created 5 MOOC courses which were offered to all the students of the college as a mandatory requirement of the Autonomous syllabus framework and credit completion. It proved to be a success story in the field of e-content development in a traditional college like ours.

The e-content development cell and Modern Media Station prepared various documentary films of various activities in the college.

Departmental Academic and Administrative Audit

The departmental academic and administrative audit was carried out in the department of animation on 17th March 2021. Professor Rajesh R. Kange, senior technical executive at School of Media Activity Research and Technology (SMART) MKSSS, Karve Nagar Pune was an auditor and expert for this session. On this occasion HOD Dr. Anjali Sardesai welcomed and felicitated Prof. Kanger and delivered her speech. Prof. Chaitali Kulkarni presented various departmental activities. All the staff members introduced themselves to the Honourable Auditor. Prof. Rajesh Kange guided the staff members regarding the overall development of the department. Prof. Kalyani Attarde gave the vote of thanks.

Creative Talk Lecture Series

The Department of Animation organized an online session titled - 'Creative Talk Lecture Series' on the subject - Cinematography and Digital Editing Skills on 13 October 2020. Industry expert Mr. Deepak Chaudhari guided the participants about the current trends and technological developments in the industry. The second session of 'Creative Talk Lecture Series' was held on the subject - Mural Art on 20 October 2020. This session was conducted by the famous Mural Artist Mr. Girish Mahamuni.

MOOC Courses

The Department of Animation has developed the following MOOC courses for e-content Development Cell of Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 5 as a part of Autonomous syllabus for Second Year UG students and Part 2 PG students.

- Democracy, Election and Governance
- Tally
- Legal Awareness and Managerial Skills
- Introduction to Constitution

All the work of Video making, Editing, Scheduling and Uploading was carried out by the staff members of the Department.

Introduction Videos

The Department of Animation took initiative for creating the introduction videos of Principal's Virtual Cabin and Central Sophisticated Instrumentation facility, which were displayed on the occasion of Golden Jubilee Program.

Faculty Development Programs (FDP)

The Department of Animation initiated the following 'Faculty Development Programs.

- One week online faculty development program on e content development e-learning and effective use of tools in teaching learning and evaluation conducted in May 2020.
- One week online faculty development program on e content development it e learning and effective use of tools in teaching learning and evaluation conducted from 28 May To 3 June 2020.
- One Week Online Faculty Development Program On "E-Content Development and Delivery, Research Methodology and Autonomy" Organized by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur-24, Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar Pune-5 & RUSA, Maharashtra from 27 July 2020 to 1 Aug 2020.

Placements and Internships

In the academic year 2020-21 the Department of Animation took initiative for the placement of B.Sc. Animation students. Many companies and Studios came forward to provide internship programs and jobs to the students. ND Studio, Sharkfinn Studio, Excellencia Studeos, Padhega Bharat are a few of them.

List of students selected for internship programs

No.	Name of Student	Name of Company	Remuneration
1	Aniket Chaudhari	Padhega Bharat, Pune	5000/- pm
2	Aniruddha Gorade	Padhega Bharat, Pune	5000/- pm
3	Vishal Wankhede	Padhega Bharat, Pune	5000/- pm
4	Yash Vilas Kanade	Digi-Eat, Pune	Non paid
5	Chetan Sonawane	Padhega Bharat, Pune	5000/- pm
6	Pratik Gaikwad	Padhega Bharat, Pune	5000/- pm
7	Neel Kamble	Padhega Bharat, Pune	5000/- pm
8	Tej Kamble	Padhega Bharat, Pune	5000/- pm
9	Omkar Dudhane	VidyaVani Radio Station, SPPU	Non paid
10	Mahesh Bidgar	VidyaVani Radio Station, SPPU	Non paid
11	Shubham Chavan	Padhega Bharat, Pune	5000/- pm
12	Prathmesh Pingle	VidyaVani Radio Station, SPPU	Non paid
13	Vaishnavi Pokharkar	Padhega Bharat, Pune	5000/- pm
14	Gargi Deole	Padhega Bharat, Pune	5000/- pm
15	Yogita Tandale	Padhega Bharat, Pune	5000/- pm
16	Shraddha Katangale	Padhega Bharat, Pune	5000/- pm
17	Aniket Sanap	Akin Vision Studio, Pune	Non paid
18	Tanmay Abhyankar	Padhega Bharat, Pune	5000/- pm
19	Nikita Gaikwad	Commondove (Internshala)	Non paid
20	Hrugved Chandrakant Bari	E-vision multiskills institute	5000/-
21	Hariom Jagtap	J Williamson.Inc , USA	Non paid
22	Chinmay Amberdekar	J Williamson.Inc , USA	Non paid
23	Rohit Kavthekar	Revoltic Studios, Pune	6000/- pm
24	Sumit Sunil Bondre	MBA and Beyond, Singapore	Non Paid

25	Prem Machhindra Londhe	Padma Food Products, Bangalore	8000/- pm
26	Bhushan Dhomse	Eye 5 Events, Pune	Non paid
27	Prajakta Veer	Padhega Bharat, Pune	5000 /- pm

Work From Home Activities

Staff members of the Department of Animation were engaged in many work-from-home activities in the lockdown period. Those activities included - completion of syllabus structuring of S.Y.B.Sc. Animation, B.Voc. Animator and M.Sc. Animation courses, E-content development, writing of books and learning new techniques of online teaching. All the activities were carried out through online meetings.

Staff Achievements

Prof. Dr. Anjali Sardesai

- Appointed as Vice-Principal (Academics)
- Awarded as “Best Teacher” by Savitribai Phule Pune University, Pune.
- Worked as Resource Person for the Faculty Development Programs for Modern College, Shivajinagar, Pune 5 staff and other colleges and schools of Progressive Education Society, Pune 5.
- Conducted Faculty Development Program for Modern College staff members.
- Conducted Faculty Development Program for PES Schools and colleges.
- Conducted LMS Training Program for Junior College teachers of Modern College, Pune 5
- **Internal Auditor** for ISO 9001-2008 process.
- **Refresher / Orientation Course** :Completed one orientation course and 5 Faculty Development Programs.
- **Maintenance of Institutional Website:** Attended a workshop for the development of websites using WordPress. The institutional website is maintained, updated on a day to day basis.
- **Digitization of documents** : Planning and implementing the digitization of the institutional documents since establishment

Prof. Sameer Nerlekar

- 1) Worked as a resource person for a Webinar on the subject ‘Career in Advertising Industry’ organized by Dnyan Prabodhini Navnagar Vidyalay, Nigdi, Pune on Wednesday, 3rd February 2021.
- 2) Winner of a poem writing competition for teachers on the occasion of Science Day, 28 February 2021 organized by Center For Science Education And Communication (CSEC) (known as Science Park), Savitribai Phule Pune University, Pune.
- 3) Participated as a guest lecturer in a Webinar on the Occasion of Birth Anniversary of Walter Elias Disney, 5 December 2020
- 4) Participated in ‘Creative Talk Lecture Series’ on the subject - Cinematography and Digital Editing Skills on 13 October 2020.
- 5) Participated in ‘Creative Talk Lecture Series’ on the subject - Mural Art on 20 October 2020.
- 6) Participation in ‘Toycathon’ as a student’s Mentor.
- 7) Participated in the three day Digital Marketing seminar program held on 8, 9 and 10 May 2020.

Prof. Yogindra Vaidya

- Created e-content video for std X Geography subject.
- Interview on You-Tube channel by MAT on 'Animation and Gaming Career.
- Participated in the three day Digital Marketing seminar program held on 8, 9 and 10 May 2020.

Prof. Kalyani Attarde

- Worked as LMS coordinator for online examination at college level.
- Assistance in Faculty Development Programs
- Created e-content based on Animation syllabus.
- Participated in one day online workshop on RUSA software organised by Tuljaram Chaturchand College, Baramati, held on 21 May 2021.
- Participated in one week online faculty development program on e content development it e learning and effective use of tools in teaching learning and evaluation conducted from 28 May To 3 June 2020.
- Participated and qualified in computer awareness online quiz organised the Department of Computer Science and Application CMCS College, Nasik.
- Participated in the three day Digital Marketing seminar program held on 8, 9 and 10 May 2020.
- Participated in the One Week Online Faculty Development Program On "E-Content Development and Delivery, Research Methodology and Autonomy" Organized by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur-24, Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar Pune-5 & RUSA, Maharashtra from 27 July 2020 to 1 Aug 2020.
- Participated in a live webinar on Online Teaching organised by Savitribai Phule Pune University, Pune and BPHE society's Ahmednagar college, Ahmednagar on 17 may 2020.

Prof. Haribhau Pagire

- Created MOOCs based E-learning video tutorials for VFX and Animation Subject.
- Selected as industrial trainer for VFX subject by Reliance Media Group
- Selected as an industrial expert for Digital Editing and VFX subject by Excellencea Digital Technology.

Prof. Chaitali Kulkarni

- Created e-content based on Animation syllabus
- Assistance in Faculty Development Program
- Coordination of Moocs courses such as Democracy, Introduction to Constitution, Managerial Skills, Legal Awareness, Tally.
- Technical help for IIC programs such as sessions by experts and motivational talk
- Technical help for One week workshop on NAAC accreditation under paramarsh scheme.
- Participation in 'Toycathon' as a student's guide.
- Participated in the three day Digital Marketing seminar program held on 8, 9 and 10 May 2020.
-

- Dr. Anjali Sardesai

Head, Department of Animation

Department of Biotechnology

Department Name: **Biotechnology**

1.1.1 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
T.Y.B.Sc Biotechnology		5 th March 2020
T.Y.B.Sc Blended		5 th March 2020

1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year : NA			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year) : NA		
Programme/Course	Date of introduction	
1.3.1 Value-added courses imparting transferable and life skills offered during the year: NA		
Value added courses	Date of introduction	Number of students enrolled
1.3.2 Field Projects / Internships under taken during the year:		
Project/Programme Title	No. of students enrolled for Field Projects / Internships	
List of Projects of TYBSc blended	10	
List of Projects of MSc II Biotechnology	23	

Name	Name of Guide	Department
Madhuri Mahadev Jagdale	Dr.R.M. Devurmth	Molecular and Genetic engineering
Sailee Prakash Hingane	Dr.R.M. Devurmth	Molecular and Genetic engineering
Nisha ravindra bandal	Dr.R.M. Devurmth	Molecular and Genetic engineering
Anuja Hanumant Mane	Dr. Amit Roy	Dept. of Biotechnology
Mansi Khatod	Dr. Amit Roy	Dept. of Biotechnology
Shivani Anil Kshirsagar	Dr. Sudeep Apte	Research and Development
Prajakta Anil Dani	Dr.Vaijayanti Tamhane	Institute of Bioinformatics and Biotechnology
Ketki Ravindra Deodhar	Manjushree Tadwalkar	R&D department
Gauri Hendre	Dr. Santosh Jadhav	Molecular Biology and Genetics
Poulami Dutta	Adv. Paresh R. Chinchole	Legal
Harshada Gokul Jadhav	Adv. Paresh R. Chinchole	Legal
Jyotsna Hiralal Rokade	Adv. Paresh R. Chinchole	Legal
komal vijay Adhangale	Dr. priya dhikle	Department of Clinical Research

Ketaki Ulhas Rajwade	Dr. Digambar Mokat	Department of Botany
Saylee Sanjay Shendge	Dr. Payel Ghosh	Bioinformatics centre
Sneha Bhujbal	Dr. Rohan Meshram	Bioinformatics centre
Ashlesha Korade	Dr. Rohan Meshram	Bioinformatics centre
Ankita Dhamale	Dr. Santosh Kathwate	Department of Biotechnology
Shubhangi Sandip Marathe	Mrs.Rama phadke	Bioinformatics
Prachi Karle	Dr. T.D.Nikam	Department of Botany
Priyanka Lohakare	Dr. T.D.Nikam	Department of Botany
Shrutika Konde	Dr. T.D.Nikam	Department of Botany
Vidya Kamble	Sudha Ghodke	Agri - microbiology department

T.Y.B.Sc. Blended Projects (2020-2021)

Sr. No.	Name of the Student	Topic	In-house Guide/ Co-Guide/ Main Guide	External & Institute
1	Pratik Joshi	Faunal composition of freshwater zooplankton of the ARAI rock quarry, Pune.	Dr. Sangeeta Sathaye	
2	Manasi Sawant	Variations in plant herbivore interactions in dry deciduous forest	Dr. Sangeeta Sathaye	Dr. Sumanta Bagchi IISc , Bangalore
3	Navinya Gawali	Impact of our lifestyle on Epigenetic modification.	Ms. Divya Mistry	Dr. Pranjali Oak NCL, Pune
4	Swati Kumari	The Effect of different natural fertilizer on the growth and development of <i>Cicer arietinum</i> .	Ms. Divya Mistry	
5	Arkadeep Bhattacharjee	A study of survey on psychological disorder ADHD and depression and their prevalence in a random set of young population.	Mrs. Mukta Kothari	
6	Siddharth Girish	Estimating the effects of climatic factors on avian species diversity.	Ms. Divya Mistry	Dr. Sameer Padhye
7	Prisha Bhat	Diversity patterns of freshwater gastropods of a permanent pond in Pune.	Dr. Sangeeta Sathaye	Dr. Yugandhar Shinde Dept. of Zoology, MCASC
8	Prathamesh Kadam			
9	Janhavi Pattarkine	Transcriptome profiling of human breast cancer using RNA-SEQ datasets	Dr. Rama Phadke	
10	Shweta Dhaigude	Medicine Use In Time Of Coronavirus Global Pandemic	Dr. Rama Phadke	
12	Pawana Tapkir	Study of germination of <i>V. unguiculata</i> (cowpea)	Dr. Rama Phadke Ms. Divya Mistry	

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data): **100%**

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Dr Sangeeta Bhagat		PG	
Dr Rama Phadke			UG and PG
Dr Geeta Morwal	UG		
Dr Sharad Goswami	UG		
Dr Sangeeta Sathaye		PG	
Mrs Radhika Oke			UG and PG
Mrs Mukta Kothari			UG and PG
Miss Pallavi Bhorde	UG		
Dr Sukhada Akole	UG		
Dr Pooja Sane	UG		

2.3.2 Students mentoring system available in the institution? Give details. (Maximum 500 words)

FY ROLL LIST 2020-21

Mentor	Sr. No.	First Name
Mrs Mukta Kothari	1	Aaishwarya Shrirang Choranghe
	2	Aboli Laxman Wayachale
	3	Dhavandkar Tanaya Ajit
	4	Divya Kundan Kumare
	5	Diwakar . Bhowmick
	6	Gauri Sunil Gaikwad
	7	Jatin Jagdish Darvekar
	8	Joysee Sandip Dongare
	9	Kalyani Prashant Golait
	10	Kalyani Shailendra Wankhede
	11	Khushi Thirumaleah Dasari
	12	Lohat Vaishnavi Raju
	13	Maitreyee Sumedh Karmarkar
	14	Mayuri Bhaskar Khatle
	15	Milkhe Samruddhi Manoj
	16	Mrunal Rajendra Khedekar
	17	Nikhil Jaywant Pawar
	18	Nikita Sanjay Nikam
	19	Omkar Raosaheb Choudhari
	20	Parth Prasad Deshpande
	21	Priya . Kumari
	22	Ransing Vaishnavi Mahendra
Mrs Mukta Kothari	23	Ritika Ramesh Ovhal

Dr Pooja Sane	24	Ruturaj Deepak Kardode
	25	Sagarika . Rana
	26	Sakshi Gajanan Rajbhoj
	27	Samrudhi Umakant Shinde
	28	Sanika Nandkumar Kumbhar
	29	Sanskriti Paresh Kirad
	30	Shifa Inayatulla Shaikh
	31	Shivani Manish Mungi
	32	Shriya Shrikant Joshi
	33	Siddhi Santosh Shingavi
	34	Singh Monica Chander
	35	Sudarshan Subhash Barode
	36	Sunidhi Govind Kela
	37	Tanvi Vivek Karhadkar
	38	Tejas Rajendra Rathod
	39	Tukaram Bharat Giri
	40	Usha Poonaram Choudhary
	41	Vaibhavi Prakash Chorge
	42	Vaishnavi Anand Teke
	43	Vaishnavi Pravinkumar Shinde
	44	Vaishnavi Sanjay Tabe
	45	Vishakha . Karn
	46	Yadav Navneet Mahendra
Dr Pooja Sane	47	Yukta Jitendra More

SY List 20-21

Mentor	Sr	Roll	Name of students
Dr Sharad Goswami	1	41127	Sakhi Amarish Pingle
	2	41128	Priti Nitin Wagh
	3	41130	Shruti Sunil Gaikwad
	4	41166	B. Chaudhari Prajwal
	5	41168	Apoorva Vijay Lade
	6	41169	Yash Vijay Thakare
	7	41170	Vaibhavi A. Nanaware
	8	41170	Kajal Jaysing Gardade
	9	41178	Pratiksha S. Koparde
	10	41181	Harshal N. Torawane
	11	41182	Sanjana M. Bhabute
	12	41204	B. Sankpal Purva
	13	41206	Venkatesh A. Bawne
	14	41208	Rutuja R. Galande
	15	41260	Kumari Riya
	16	41261	Shweta R. Kulkarni
	17	41262	Nikita Sanjay Desale

	18	41263	Pruthviraj Arun Chavan
	19	41265	Nistha ` Sharma
	20	41267	S. Kumare Swapnil
	21	41268	Suvaiddha S. Bopche
	22	41269	Rohit B Dahiphale
	23	41270	S. Gadpayale Goldie
Dr Sharad Goswami	24	41271	Vaishnavi Kishor Surve
Mrs Radhika Velankar	25	41315	Samruddhi S.Gosavi
	26	41321	Shivaji Jadhav Rashmi
	27	41625	Aakanksha R. Dhumal
	28	41627	Ishita S Bhavsar
	29	41631	Shreya Rajendran Nair
	30	41636	Sakshi Shirish Hajare
	31	41705	Ishwari R. Kamble
	32	41918	Atharva P Kulkarni
	33	41923	Shrutika Suhas Wadkar
	34	42226	Savi Vinod Gannarpwar
	35	42275	Lande Purva
	36	42323	Gayatri Sharad Late
	37	42324	Diwakar Aryan
	38	42381	Sakshi Pradip Chakane
	39	42739	Dnyaneshwari R. Katke
	40	42862	Amruta S. Dhasade
	41	43649	Sakshi Mahesh Jadhav
	42	43809	Sanika Tanaji Pawar
	43	44802	Vaishnavi A. Buchale
	44	44803	Srushti Dinkar Kedari
	45	54625	Manisha D. Lodhe
	46	54627	Aishwarya S. Biradar
Mrs Radhika Velankar	47	54628	Vijay Gajanan Gawhale

TY ROLL LIST 2020-21

Mentor		Rollno.	Student's Name
Dr Sukhada Akole	1	52801	Shreedeeep Biswas
	2	52802	Gyanvee Kakonia
	3	52803	Aniket Bagate Ashok
	4	52804	Pratiksha Sakharam Dhotare
	5	52805	Komal Madiwal
	6	52806	Kulkarni Yogeshwari Shrikantrao
	7	52807	Lata Bisht
	8	52808	Meskar Gaurav Marotirao
	9	52809	Shewatkar Pragati Santosh
	10	52810	Gaikwad Priyanka Prakash
	11	52811	Jadhav Shrutika Prabhakar
	12	52812	Patel Saniya Ahamad
	13	52813	Pangarkar Manasi Abhijit
	14	52814	Dumbre Shruti Balasaheb

	15	52815	Rampur Veeresh S
	16	52816	Savvasher Nivedita Shankar
	17	52817	Somvanshi Akshada Nandkumar
	18	52818	Phatak Gayatri Shrinivas
	19	52819	Patil Vaishnavi Uday
	20	52820	Mondhe Tanaya Prashant
	21	52821	Vaishnavi B Garge
	22	52822	Pingale Ekta Sanjay
Dr Sukhada Akole	23	52823	Deshpande Sushant Sanjiv
Dr Geeta Morwal	24	52824	Bhosale Tanmayi Vishwanath
	25	52825	Mahudkar Siddhi Satyawar
	26	52826	Rachna Rajendra Vidhate
	27	52827	Swati Sinha Satyendra
	28	52828	Madhu Kaushik
	29	52829	Bhujbal Pooja Rajendra
	30	52830	Thombare Shreyas Shrinivas
	31	52831	Shahane Shambhavi Sanjay
	32	52832	Potkule Akshata Mangaldas
	33	52833	Phole Vidya Punjaji
	34	52834	Dhore Pratiksha Devendra
	35	52835	Wadekar Bhumeeraja Umesh
	36	52836	Kamble Komal Sunil
	37	52837	Ovhal Ankita Ravindra
	38	52838	Chhajlane Yashodhara Raju
	39	52839	Ravina Lashkare
	40	52840	Sorte Ketan Balasaheb
	41	52841	Dhaware Kalyani Bharat
	42	52842	Amit Dhore
	43	52843	Apeksha Kadam
	44	52844	Siddhant Ballal
Dr Geeta Morwal	45	52845	Rushikesh Kulkarni

M.Sc I 20-21

Dr Rama Phadke	1	1962151	Khatod Mansi
	2	1962152	Mane Anuja H.
	3	1962154	Dani Prajakta
	4	1962155	Sailee Hinge
	5	1962157	Jadhav Harshada
	6	1962158	Korade Ashlesha
	7	1962159	Dutta Poulami
	8	1962161	Kamble Vidya

	9	1962162	Kshirsagar Shivani
	10	1962163	Rajwade Ketki
	11	1962164	Marathe Shubhangi
	12	1962166	Deodhar Ketki
	13	1962167	Adhangle Komal
	14	1962168	Lohakare Priyanka
	15	1962169	Rokade Jyotsna
Dr Rama Phadke	16	1962170	Shendage Saylee
Dr Sangeeta Bhagat	17	1962171	Konde Shrutika
	18	1962172	Dhamale Ankita
	19	1962173	Hendre Gauri
	20	1962174	Jagdale Madhuri
	21	1962175	Bandal Nisha
	22	1962176	Sneha Bhujbal
	23	1962177	Karle Prachi

Mentor		Roll No	Name
Dr Sangeeta Sathaye	1	2002651	Swapnali Saswade
	2	2002652	Tushar Shirsat
	3	2002653	Vijay Lokhande
	4	2002654	Rohith . S
	5	2002655	Kale Aparna
	6	2002656	Jogdeo Tejas
	7	2002657	Harshdeep Thakar
	8	2002659	Mansi Rane
	9	2002660	Akanksha Gajbhiye
	10	2002661	Gawali Harshada
	11	2002662	Bhakti Deshpande
	12	2002663	Kamble Nikita
	13	2002664	Prachita Bhujbal
	14	2002665	Yash Gurav
	15	2002666	Tejaswi Tandle
Dr Sangeeta Sathaye	16	2002667	Gayatri Joshi
Dr Sangeeta Bhagat	17	2002668	Anushka Deshmukh
	18	2002669	Kranti Dixit
	19	2002852	Shrinidhi Deshpande
	20	2002853	Patange Sanjana
	21	2003081	Priyanka Bhore
	22	2003203	Bahot Anjali
	23	2003305	K Pavithra
	24	2003311	Pawar Mayuri

M.ScII

2.4.2 Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year): NIL			
<i>Year of award</i>	<i>Name of full time teachers receiving awards from state level, national level, international level</i>	<i>Designation</i>	<i>Name of the award, fellowship, received from Government or recognized bodies</i>
3.1.1 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here) : NIL			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.2 Teachers awarded National/International fellowship for advanced studies/ research during the year : NIL				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects	2 years (2019-2021)	ISRO	28.55 lakhs sanctioned	10 lakhs
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)
Dr Kalpana Pai	Study of effect of altered gravity on gene expression profile of Human Blood Mononuclear Cells with special reference to aspects of Immunity.	ISRO	28.55 lakhs sanctioned	2 years (2019-2021)	Major (sanctioned)	sanctioned

3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants
Creating awareness of IPR and patents	Department of Biotechnology	23 rd October 2020	127

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year : NA				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them:

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
	---	---	---	----

Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1	Mrs. RadhikaOke	Dr. Rajendra Zunjarrao	26 th March 2018	-----

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other) : **NA**

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.2 Research Publications in the Journals notified on UGC website during the year

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level (National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal
1	Dr Sharad Goswami	PHYTOCHEMICAL STUDY ON AQUEOUS AND METHANOLIC EXTRACT MANSOA ALLIACEA (LAM.) LEAF	WORLD JOURNAL OF PHARMACY AND PHARMACEUTICAL SCIENCES ISSN 2278 – 4357	International	Volume 9, Issue 9, 2283-2287	SJIF Impact Factor 7.632
		STATISTICAL OPTIMIZATION OF BIOSORPTION OF BASIC BLUE 9 BY DEAD FUNGAL BIOMASS ISOLATED FROM ONION	World Journal of Pharmaceutical and Life Sciences ISSN 2454-2229	International	wjpls, 2020, Vol. 6, Issue 9, 205-218	SJIF Impact Factor: 6.129

3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year : **NA**

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.4 Patents published/awarded during the year : **NA**

Patent Details	Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index : **NA**

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons			Dr Sangeeta Sathaye	

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1	Dr Sangeeta Sathaye	bridge course Skill Development	Online: Ganpat University, Mehsana Gujarat 21 August 2020	invited speaker/	Talk : Basics of plant tissue culture

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University / College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1.	webinar on IPR	College	---	23 rd October 2020	Mr. Shridhaar Parundekar	127
2.	Webinar on Astrobiology research and Career opportunities in Biotechnology in UK	College	-----	1 st August, 2020	Dr. Rebecca Thombare	117
3.	Webinar: Traffic rules for cargo movement in neurons	College	-----	14 August 2020	Dr Sandhya Koushika	90

3.5.1 Revenue generated from Consultancy during the year: NIL					
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)	

3.5.2 Revenue generated from Corporate Training by the institution during the year: NIL				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities

.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations: NIL			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year: NIL			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc : NIL			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing		20	yes	----	-----	-----	Biotechnology	-----	-----
Added									
Total		20							
5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,									
Name of the capability enhancement scheme			Date of implementation		Number of students enrolled		Agencies involved		

Personal Counselling: PTA Meet

- 1) First PTA meet was organized on 11th NOV 2020 For FYbiotech & Blended students

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year : NIL		
Activity	Level	Participants

5.3.2 No. of registered Alumni: NIL

5.3.3 Alumni contribution during the year (in Rupees) : NIL

5.3.4 Meetings/activities organized by Alumni Association : NIL

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year : NIL				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.2 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year: NIL					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non- teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
e-Content Development and Use of Online teaching Tools and services year 2020	11	11 - 26th May2020

6.5.2 Activities and support from the Parent – Teacher Association (at least three): NIL

6.5.3 Development programmes for support staff (at least three): NIL

The department of Biotechnology established in 2005 is a vibrant department of the college and actively conducts many activities every year. Students of F.Y.B.Sc to M.Sc II are always encouraged to participate in various co- curricular and extracurricular activities. Not only the students, but the staff members are also encouraged to participate in various competitions and conferences. Due to the COVID pandemic conditions, the delivery of lectures and practicals were on-line in the academic year 2020-21. All the staff members were

actively involved in E-content development. Mrs. Mukta Kothari and Dr.Sukhada Akole created many YouTube videos and deposited them in the Institutional Repository for the benefit of students. The Parent teacher association meeting was also conducted online this year to initiate the communication between faculty members and parents on 7th Nov 2020. There was a huge response from parents for this meeting.

As per routine practice this year as well the Department of Biotechnology along with Patent Consultancy & IPR Committee organized a webinar on IPR on 23rd October 2020 from 11am to 12.30pm. The Patent Consultancy & IPR Committee was established in 2018-19 and works for creating awareness of IPR and patents by the college. So far along with this committee, the Department of Biotechnology has notably organized 13 seminars in the last few years.

The second webinar organized by the Department of Biotechnology for undergraduate and postgraduate students of Biotechnology and Blended course was on 1st August, 2020. It was addressed by Dr. Rebecca Thombare, who is an expert in the field of Astrobiology. Dr Rebecca Thombre is Ph.D. in Microbiology from Agharkar Research Institute and a staff member of this department.

The Department of Biotechnology has also organized several guest lectures and talks from different fields of Science like Pharmacy, Industrial processes, Patents. Eminent Scientists from different research institutes delivered their guest talk for the students from the department. The students also attended a few online lectures organized by Savtribai Phule Pune University departments under various schemes.

The Department also organized a webinar of Dr. Sandhya Koushika, Department of Biological Sciences, TIFR, Mumbai on "Traffic rules for Cargo movement in Neurons"; on 14th August, 2020 for Biotechnology and Blended students.

The achievements of staff members and students this year are as follows:

Dr.Sangeeta Bhagat

1. Worked as a BoS member for Biotechnology at Savitribai Phule Pune University.
2. Chairman of Board of Studies at Department of Biotechnology, Modern College of Arts, Science and Commerce, (Autonomous) Shivajinagar, Pune-05.

Dr. Rama Phadke

1. Awarded with a PhD degree by Savtribai Phule Pune University in Biotechnology under the guidance of Prof. Kalpana Pai in August 2020.
2. Attended a 3 day workshop, 11-13 February 2020 Organized by IDSS, SPPU.
3. Attended a B.Sc Blended Virtual workshop 2020, 1-2 December 2020, organised by the University of Melbourne.

Dr. Geeta Morwal

1. Worked as a BoS member for Biotechnology at Savitribai Phule Pune University.
2. Chairman of Board of Studies at Department of Biotechnology, Modern College of Arts, Science and Commerce, (Autonomous) Shivajinagar, Pune-05.

Dr. Sangeeta Sathaye

1. FDP program: "Confluence of revised Guidelines of IQAC-NAAC to Autonomy": a 5 day online program organized by RUSA and DES BMCC on May 29-June 3 2021
2. Attended a B.Sc Blended Virtual workshop 2020 from 1-2 December 2020 organized by the University of Melbourne
3. Delivered an Expert session in a bridge course "Skill Development: Basics in Plant Tissue Culture" on 21 August 2020 organised by Ganapat University, Mehsana, Gujarat
4. Attended a webinar on HPTLC Techniques and application 18 July 2020 organised by Anchrom Enterprises Mumbai and Modern College of Pharmacy, Moshi
5. Attended a B.Sc Blended workshop: 3 day workshop 11-13 February 2020 Organised by IDSS, SPPU

Dr. Sharad Goswami

1. Research Article : Published
Journal Name – World journal of pharmacy and pharmaceutical science

Title : Phytochemical study on aqueous and methanolic extract *mansoa alliaceae*(lam.) leaf

Author : Sharad Goswami, Aditi Aundhakar and Anisha Dewakate

Volume 9, Issue 9, 2020 Page no. 2283-2287 SJIF Impact factor 7.632 ISSN NO. 2278-4357

2. Research Article : Published

Journal Name – World journal of pharmacy and pharmaceutical science

Title : CULTIVATION OF *PLEUROTUS* SPECIES OF MUSHROOM , ITS COMMERCIAL PRODUCTS AND STUDY OF ITS BIOCHEMICAL PROPERTIES .

Author : Sharad Goswami , Sapna Khariwal

Volume 9, issue 8 , 2020 Page no. 1767-1779 SJIF Impact factor 7.632 ISSN NO. 2278-4357

3. Chairman of the session for one day webinar “RESTRUCTURING OF S.Y. BSc. BOTANY SYLLABUS”
Sponsored by BOD, SPPU, PUNE.

Ms. Radhika Oke

1. Registered for PhD under the guidance of Dr.R.S.Zunjarrao

Mrs. Mukta Patil-Kothari

1. Organized a webinar of Dr. Sandhya Koushika, Department of Biological Sciences, TIFR, Mumbai on “Traffic rules for Cargo movement in neurons”; on 14th August, 2020 for Biotechnology and Blended students.
2. Attended one week faculty development programme on “NAAC: AQAR submission in the revised format” organised by RUSA in collaboration with Bhartiya Vidya Bhavan’s Hazarimal Somani College of Arts & Science, Shri Manubhai Maneklal Sheth Junior College of Arts & Science and Jayaramdas Patel College of Commerce & Management Studies, Chowpatty, Mumbai, 400007 from 1st February 2021 to 6th February, 2021.
3. Worked as an organising committee member of 6 days workshop on “NAAC Accreditation Process” organized by RUSA under Paramarsh scheme in collaboration with Modern College of Arts, Science and Commerce (Autonomous), Pune-5 from 15th April, 2021 to 22nd April, 2021

Dr. Sukhada Akole

Published a research article:

Prachi D. Patole, Vinita K. Nehete and Dr. Sukhada Akole (2020). Statistical optimization of biosorption of basic blue 9 by dead fungal biomass isolated from onion. *World Journal of Pharmaceutical and Life Sciences*, 6(9):205-218.

Dr. Pooja Thakurdas Sane:

Joined the Department of Biotechnology as a teaching faculty member

Ms. Pallavi Bhorde and Ms. Ankita Nahe:

Attended a 3 day workshop 11-13 February 2020 Organized by IDSS, SPPU

Following are the Student achievements for the year 2020-21

Class: FY Biotechnology

1. Joycee Sandeep Dongre and Vaishnavi Sanjay Tabe : Attended webinars on Clinical research a career opportunity, Power of data: Avenues of clinical trials and Current scenario of Pharma-covigilance and CPCSEA.
2. Diwakar Bhowmick and Ruturaj Deepak Kardode : Attended an online workshop on vaccine technology organized by Ethical edufabrica Pvt. Ltd. in collaboration with springfest IIT-Kharakpur and attended online internship training organized by ethical edufabrica Pvt. Ltd. Collaboration with springfest IIT-Kharagpur.
3. Siddhi Santosh Shingvi: Completed “Learn German Language” Course – beginners from Udemy. Class : TYBSc Biotechnology
4. Manasi Pangarkar:

- Attended a course on Coronavirus disease 2019 by AACC Learning lab for Laboratory Medicine on NEJM Knowledge+
 - Attended national level webinar cum lecture series on “Green technologies and Environmental sustainability” organized by N. R. Swamy College of Commerce and Economics and Smt. Thirumalai College of Science, Wadala , Mumbai.
 - Attended national level webinar on “Career opportunities for a food technologist in the food industry” organized by D. Y. Patil Deemed to be university, Navi Mumbai
 - Attended national level webinar on journey of research- table to publication organized by Sir Sitaram and Lady Shantabai Patkar college of Arts and Science and V. P. Varde College of Commerce and Economics, Goregaon, Mumbai
 - Attended inter-collegiate webinar on career guidance and counseling for science scholars organized by Sir Sitaram and Lady Shantabai Patkar college of Arts and Science and V. P. Varde College of Commerce and Economics, Goregaon, Mumbai
5. Gyanvee Kakonia: Attended –DG commendation, Republic day cam (2021 on Rajpath), All India Thal Sainik Camp (awarded Best Cadet), basic leadership camp 2020, B certificate (Alpha grade), C certificate (Alpha grade)
 6. Aniket Bagate: Attended 10 day virtual certificate course on the topic Summer internship in nanotechnology 2020 SIN 2020- level 2, organized by Dept. of Chemistry, Abasaheb Garware College, Pune.
 - Attended ESCV virtual meeting on Covid 19 organized by University of Manchester,UK.
 7. Harshdeep Rahul Thakar: Participated in Five day workshop “Ideation to Start-Up: A Roadmap” Modern College of Arts, Science & Commerce, Pune 5 & Institutions Innovation club.
 8. Kranti Anil Dixit: Won 3rd rank in state level Yoga shibir competition organised by YCMU Open University, Nashik.
 9. Mansi Gajanan Rane: Won the Lila Poonawala Foundation merit-based scholarship by Lila Poonawala Foundation, Pune
 10. Anjali Ravi Bahot: Participated in Webinar On “How to read scientific literature “ MANAV Human Atlas
 11. Joshi Gayatri Ravirao: Participated in 1 day session “Entrepreneurship as a Career Opportunity “ organised by Institutetion’s Innovation Council
 12. Bhakti Jaywant Deshpande: Participated in Five days workshop “ Ideation to Start-up : A Roadmap” Modern College of Arts, Science and Commerce, Pune 5 & Institution Innovation club
 13. Swapnali Subhash Saswade: Participated in “Future perspective in Biotechnology” course organised by BS Abdur Rahman Crescent institute

S.Y.B.Sc Blended :

1. Pranaya Pravin Pawar :

- Attended a Creative writing training on Internshala (Online), got 100% marks in final assessment as mentioned in the certificate
 - Attended a workshop of IISER Pune on ‘Writing about Science for Non Scientific Audiences’
 - Attended online course of Python Programming for beginners on Udemey
 - Accent Reduction course of Let’s Talk (Online - www.letstalkpodcast.com) and English Communication Speaking & Personality Development course (Offline from Conifers, Baner.
2. Chitranshi Khare and Anagha Ajithkumar :
 - Attended a webinar on R programming on 5th February.

- Dr. Sangeeta Bhagat

Head, Department of Biotechnology

Department of Botany

Department Name: **Botany**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr.N.M.Patil	HOD and Chairperson of DIQAC	9850066036	hodbotany@moderncollegepune.edu.in
2	Dr.R.B.Barmukh	Member 1	9822868062	barmukhbotany@moderncollegepune.edu.in
3	Dr. A.P.Goggi	Member2	997010941	goggibotany@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No.

Faculty

Non-Teaching Staff Students

Alumni

Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department. NIL

Total Nos.

International

National

State

Institution Level

(ii) Themes : NA

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- Development of e-content for theory as well as practicals in form of video lectures, animations, text books, presentations and notes
- World biodiversity day was celebrated on 22nd May 2020 by conducting online quiz
- World environmental day was celebrated on 5th June 2020 by conducting online quiz
- Academic and administrative audit was conducted on 15th March 2021

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

**** Attach the Academic Calendar of the year as Annexure.***

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
T.Y.B.Sc	19ScBotU501-509 SEM I 19ScBotU601-609 SEM II	June 2021

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year --NIL			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year) NIL	
Programme/Course	Date of introduction

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System: NIL	
Programme/Course	Date of introduction

1.3.2 Value-added courses imparting transferable and life skills offered during the year NIL		
Value added courses	Date of introduction	Number of students enrolled

1.3.3 Number of students enrolled in the courses under 1.3.2 above: NIL		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships undertaken during the year The above Programme was not possible due to Pandemic situation	
Project/Programme Title	No. of students enrolled for Field Projects / Internships

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (Teachers use ICT-enabled tools including online resources for effective teaching and learning:)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
DrN.M.Patil	DrN.M.Patil	Prof. S.P.Salunke	
Dr.R.B.Barmukh	Dr.R.B.Barmukh	Dr.K.D.Gopale	

Dr.U.R.Wayase	Dr.U.R.Wayase	Dr.Ravisha Sawant	
Dr.Arti Goggi	Dr.Arti Goggi		
Prof. S.P.Salunke			
Dr.K.D.Gopale			
Dr.Ravisha Sawant			

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student

T Y B Sc Botany -Mentor-Mentee Allotments (2020-21)

Class and Division	Sr No	Enroll No	Name	Mentor
T.Y.B.Sc.(B) Botany	1	40901	AISHWARYA RAVINDRA DESHMUKH	Dr Patil N M
	2	37494	AKANKSHA DATTATRAY KADAM	
	3	17823	AKANSHA ARUN SHINDE	
	4	55001	BHANGE ADITYA ASHOK	
	5	55003	CHAUDHARY PRIYA OMPRAKASH	
	6	37427	CHITRA ANIL PATIL	Dr Barmukh R B
	7	55002	DESHMUKH PRASAD PRADEEP	
	8	37429	DHAVALSHREE UDAYSINH CHAVAN	
	9	37339	DHEERAJ SURYAKANT MAGAR	
	10	36886	HARSHADA SANTOSH VAIDYA	
	11	38341	KAJAL SANJAY GAIKWAD	Dr Wayase U R
	12	31730	KETAKI RAJENDRA PAKHALE	
	13	37489	KOMAL ROHIDAS RANDIVE	
	14	31579	KOMAL SAHADEO RAUT	
	15	37186	MAYURI DNYANESHWAR KADU	

16	36871	NEHA SANJAY NAIKAWADI	Dr Goggi A P
17	39185	PADMAJADEVI VIJAYSINH PATIL	
18	27206	POPAT BRAMHANE ATHARVA	
19	37487	PRADNYA LOKJEET SURYAWANSHI	
20	36853	RANI JENA ANCHAL	
21	36891	REVATI SANJAY JADHAVAR	Prof Nagarkar P
22	36896	RUTUJA SHASHIKANT SUPEKAR	
23	37311	SAMEER MAHAMADHANIF INAMDAR	
24	36895	SANKET GANPAT KHADE	
25	36463	SHIVANI DATTATRAY DESHMUKH	
26	37586	SHUBHAM MADHUSUDAN LAHANE	
27	37191	SWAPNIL RAVINDRA PAWAR	Prof Gaikwad A
28	37242	TANVI SHIRISH GADKARI	
29	38258	THOKCHOM OLYVIA	
30	37189	VAIBHAV VIJAY PATIL	
31	41153	VRUSHABH VILAS PACHARNE	
32	37236	WABLE NISHIGANDHA	

Post Graduate Department of Botany-Mentor-Mentee Allotments (2020-21)

Name of the mentor - Prof.S.P.Salunke

Roll no.	Students Name	Class	Gender
72001	Aditi Rathod	Msc I	Female
72002	Aishwarya Kendre	Msc I	Female
72003	Bhagyashree Lekawale	Msc I	Female
72004	Bhumika Khalekar	Msc I	Female
72005	Gayatri Nevkar	Msc I	Male
72006	Kalyani Kharode	Msc I	Female
72007	Monal Jadhav	Msc I	Female

72008	Nikita Patil	Msc I	Female
72009	Nivedita Jha	Msc I	Female
72010	Pranjali Jadhav	Msc I	Female
72011	Priyanka Shetkar	Msc I	Female
72012	Renuka Kadam	Msc I	Female
72013	Rohini Dhakane	Msc I	Male
72014	Rutuja Awale	Msc I	Female
72015	Suyog More	Msc I	Male

Name of Mentor-Dr.K.D.Gopale

Roll no.	Students Name	Class	Gender
1962011	SHRADDHA PRATAP GIRI	Msc II	Female
1962012	AHER ANUSHREE ARVIND KALPANA	Msc II	Female
1962013	MONIKA KUMARI	Msc II	Female
1962014	BHADADE VIDHYA BABASAHEB	Msc II	Female
1962015	OMKAR DATTATRAY JADHAV	Msc II	Male
1962016	LOKHANDE PRANESH HARISHCHANDRA	Msc II	Male
1962017	BHALERAO AISHWARYA ABHAY	Msc II	Female
1962018	SHINDE SHRIKANT PRAKASHRAO	Msc II	Male
1962019	VIVEK ARUN BAHEKAR	Msc II	Male
1962020	GAIKWAD KANCHAN MANOJ	Msc II	Female
1962021	KULKARNI KETKI MANOJ	Msc II	Female
1962022	SHARANPREETKAUR NIRANJANSINGH GABBI	Msc II	Female
1962023	ADULKAR NIKITA BALU	Msc II	Female
1962024	Vinayak Gadekar	Msc I	Male

Name of Mentor-Dr.R.S.Savant is mentor of following students-

Roll no.	Students Name	Class	Gender
72015	Samrudhi Pawar	Msc I	Female
72016	Sanika Dandekar	Msc I	Female

72017	Sayali Shinde	Msc I	Female
72018	Shubhangi Kale	Msc I	Female
72019	Supriya Gawade	Msc I	Female
1962001	DHONE ASHWINI RAMHARI	Msc II	Female
1962002	RICHA KHOLIYA	Msc II	Female
1962003	SHINDE TUSHAR BHASKARRAO	Msc II	Male
1962004	ANJALI ARVIND RAMTEKE	Msc II	Female
1962005	DESHMUKH SHIVANI SURENDRA	Msc II	Female
1962006	DHANURE AISHWARYA BALAJI	Msc II	Female
1962007	MAINDARGIKAR MADHURI MUKUND	Msc II	Female
1962008	DESHPANDE PRATIKSHA YASHWANT	Msc II	Female
1962009	DABHADE PRATHMESH DEEPAK	Msc II	Male
1962010	KOMAL KUMARI	Msc II	Female

Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	Dr. Ravisha Sawant	Assistant Professor	"International Education Award 2020" For Contribution in Student Development
2021	Dr. Ravisha Sawant	Assistant Professor	" National Brilliance Award 2021" for "Best Innovative Professor.
2021	Dr. Ravisha Sawant	Assistant Professor	"Education Excellence Award 2021" for Contribution to the education community.

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here) The following Programme was not conducted due to Pandemic			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year NIL				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations NIL				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year: NIL							
	Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, , ongoing, complete)

3.2.3 Number of teachers recognised as research guides:				
Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date
Dr. R.S. Zunjarrao	SPPU	Botany		
Dr. N.M.Patil	SPPU	Botany	2013-	2019
Dr. R.B.Barmukh	SPPU	Botany	20-02-2015	19-02-2023

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year NIL			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year NIL				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized University	by	Names of Students registered	Year of Registration
1	Dr. R.S.Zunjarrao	SPPU		Ms. Radhika Oak Aboli Avhad Ms Lalitha Tilming	2018 2014 2018
2.	Dr. N.M.Patil	SPPU		Ms. Mukta Nagpurkar	2014
				Ms. Manju Rakesh	2014
3.	Dr. R.B.Barmukh	SPPU		Ms. Nafisehsadat Omidiani	2016
				Mr. Ganesh Mankar	2018
				Mr. Pramod Shelar	2018
				Mr. Vivek Bobade	2018

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
	Ms. Radhika Oak	Dr. R.S.Zunjarrao	26th March 2018	ongoing
	Ms Aboli Avhad	Dr. R.S.Zunjarrao	20th August 2014	Reregistration Process
	Ms Lalitha Timling	Dr. R.S.Zunjarrao	26th March 2018	ongoing
	Ms. Mukta Nagpurkar	Dr. N.M.Patil	20th August 2014	Submitted

	Ms. Manju Rakesh	Dr. N.M.Patil	20th August 2014	Submitted
	Ms. Nafisehsadat Omidiani	Dr. R.B.Barmukh	19 April 2016	Thesis Submitted in June 2021
	Mr. Ganesh Mankar	Dr. R.B.Barmukh	26 March 2018	ongoing
	Mr. Pramod Shelar	Dr. R.B.Barmukh	20 August 2018	ongoing
	Mr. Vivek Bobade	Dr. R.B.Barmukh	20 August 2018	ongoing

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
1.	Ganesh Deepak Mankar	CSIR	2017	2018

3.4.3 Research Publications in the Journals notified on UGC website during the year						
Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International / state level)	Volume Issue, Date of publication	Impact Factor of journal
1	Dr. R.B.Barmukh	Morphological, physiological, and biochemical responses to NaCl-induced salt stress in mungbean [<i>Vigna radiata</i> (L.) R. Wilczek] varieties.	Notulae Scientia Biologicae	International	13(2) 23 June 2021	
2	Dr. R.B.Barmukh	Optimization of ultrasound-assisted extraction of total phenolics and flavonoids from the leaves of <i>Lobelanicotianifolia</i> and their radical scavenging potential.	Current Research in Green and Sustainable Chemistry	International	4 3 May 2021	
3	Dr. R.B.Barmukh	Time-dependent determinative biochemical traits for salt tolerance mechanism in mungbean (<i>Vigna radiata</i> (L.) R. Wilczek).	Journal of Experimental Biology and Agricultural Sciences	International	9(2) 25 April 2021	
4.	Dr. R.B.Barmukh	Characterization of influx and efflux silicon transporters and understanding their role in the osmotic stress tolerance in finger millet (<i>Eleusine coracana</i> (L.) Gaertn.).	Plant Physiology and Biochemistry	International	162 20 March 2021	

5.	Dr. R.B.Barmukh	Anticancer potentials of leaf, stem, and root extracts of <i>Achyranthes aspera</i> L.	Notulae Scientia Biologicae,	International	12(3) 29 Sept. 2020	

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1.	Dr. R.B.Barmukh	Genetically Modified Crops.	Springer, Singapore.	978-981-15-5897-9	2021
2	Dr R B Barmukh	Silicon and plant responses under adverse environmental conditions	Springer	978-3-030-78520-8	2021

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

As per 3.4.3

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Patents published/awarded during the year NIL					
Patent Details	Name of the staff member	Patent status Published/Filed	Patent Number	Date of Award	

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				
Presented papers				
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1	Dr. Arti Goggi	National webinar on emerging aspects of Taxonomy and Biodiversity	Dept of Botany, Govt. City College, Hyderabad in association with BSI, DRC, Hyderabad 3rd Feb 2021	Participant	NA

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department
NIL

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event

3.5.1 Revenue generated from Consultancy during the year NIL				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)

3.5.2 Revenue generated from Corporate Training by the institution during the year NIL				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities NIL			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year NIL				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers coordinated such activities	Number of students participated in such activities

3.7 Collaborations NIL			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year NIL				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year NIL			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc NIL			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	5	NIL	YES 200mbps	7	NIL	NIL	one	200mbps	-
Added	nil	nil		nil	nil	nil	-	-	-
Total	5	nil	200 mbps	7	nil	nil	one	200 mbps	-

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc., NIL			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved

5.2.1 Details of campus placement during the year NIL			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services) NIL		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year NIL		
Activity	Level	Participants

5.3.2 No. of registered Alumni: NIL

5.3.3 Alumni contribution during the year (in Rupees) : NIL
5.3.4 Meetings/activities organized by Alumni Association : NIL

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year NIL				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year NIL					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
FDP on ICT in Teaching and Learning	1	27 th Jan to 22 nd February 2020

6.5.2 Activities and support from the Parent – Teacher Association (at least three) NIL

6.5.3 Development programmes for support staff (at least three) NIL

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

For the TYBSc Botany (Autonomous) syllabus preparation, each staff member was assigned one or two courses. The staff members were expected to prepare the syllabi of those courses by going through the syllabi of various universities and keeping in mind the local requirements as well.

6.3.2 Teaching and Learning

The teachers were instructed to prepare powerpoint presentations on the courses allotted to them. These presentations were expected to be with more graphical/pictorial data and less textual data. Staff members also prepared audio notes of those topics. For practical courses, staff members made videos of procedures to be followed for various practicals.

6.3.3 Examination and Evaluation

The question papers were set in such a way that the fast learners as well as slow learners were benefited. The mark distribution for assessment was adopted such that active and time bound participation and completion of various tasks by the students was given slightly more weightage.

6.3.4 Research and Development

Staff members were encouraged to prepare the major and minor research proposals to be submitted in the next academic year.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Research students were encouraged to continue with their experimental work by following the norms for safe use of infrastructure during Covid pandemic.

6.3.6 Human Resource Management

The status quo was maintained due to covid pandemic and new practices were not implemented.

6.3.7 Faculty and Staff recruitment

We continued with the Ad-hoc staff members appointed in the earlier academic year.

6.3.8 Industry Interaction / Collaboration

Activities under this could not be conducted due to Covid pandemic.

6.3.9 Admission of Students

Students were admitted to various courses as per the policies and procedures laid down by the college administration.

6.11 Activities and support from the Alumni Association NIL

6.12 Activities and support from the Parent – Teacher Association NIL

6.13 Development programmes for support staff NIL

6.14 Initiatives taken by the institution to make the campus eco-friendly

We participated in the activities by the institution to make the campus eco-friendly.

7. Innovations and Best Practices

1. Give Best Practices of the Department

All staff members prepared the audio notes on various topics of their courses.

2 Contribution to environmental awareness / protection

Nil

3 SWOC Analysis of the Department

Strength: Well qualified staff members and supportive non-teaching staff, well equipped research laboratory and nine research students pursuing PhD under the guidance of four research guides.

Weakness: limited availability of space as compared to the number of students using the facilities in the department.

Opportunities: A good scope for outreach programmes on science education in nearby schools

Challenges: 100% attendance of all the students for theory classes and 100% result of all undergraduate and postgraduate courses.

Plans of Department for next year

1. Re-establish a well maintained botanical garden.

Due to the Covid pandemic, the academic year 2020-21 was challenging for the teaching and nonteaching staff of the Botany department. The college had empowered all the teaching faculty well in advance for conducting and managing online classes. The faculty development program was useful in developing e-content. This FDP enabled teachers to successfully and enthusiastically complete the curriculum by online mode.

The Board of studies approved TY BSc Botany (Autonomous) Syllabus

The co-curricular activities conducted by staff members and their achievements are as follows

- Teaching staff members developed content for theory as well as practicals in the form of video lectures, animations, text books and chapters.
- World Biodiversity Day was celebrated on 22nd May by conducting an online quiz.
- The Academic and Administrative audit was successfully carried out on 15th March 2021.
- Dr. R.B. Barmukh published five papers in international journals and contributed in one book chapter.

- Dr. Ravisha Sawant received prestigious awards like “Education Excellence Award 2021” for contribution to the education community, “International Brilliance Award 2021” as ‘Dynamic Professor of the Year And “Global Teacher Award 2021”.
- Dr. Arti Goggi completed a MOOC course from Swayam on ‘ICT in Teaching and Learning’.

Students achievement

- Our T.Y.B.Sc student Swapnil Pawar has won the Best Student of the Year Trophy.

Research activities

Aboli Avhad

1. Aboli Avhad, Neeta Patil, Rajendra Zunjarrao, (2021) A review on Conservation of Endangered Plants in India by In-vitro Methods. Environment and Social Development Association (ESDA) World Environment Summit 2021.
2. Aboli Avhad, Ashwini Gaikwad, Neeta Patil, Rajendra Zunjarrao, (2020), ‘Isolation and identification of mycorrhizal and rhizospheric fungi associated with Habenaria foliosa A. Rich.: an endemic and rare orchid of Western Ghats of India’, International conference on Biotechnology: Perspectives and Challenges, organized by Department of Biotechnology, Modern College of Arts, Science and Commerce Ganeshkhind, Pune on 14th-15th Feb 2020.
3. Chapter’s contribution:
 Haritkshetra va Jaivavidhata (Greenbelt and Biodiversity of Pune City), Environment Status Report (2018-19), Pune Municipal Corporation, pp 132-168.
 Paryavaran Janjagruti (Environmental Awareness) Environment Status Report (2018-19), Pune Municipal Corporation, pp 169-172.
4. International Conference on ‘Emerging Trends in Intellectual Property Rights’ organized by IP Assisto, New Delhi, on 23 rd May 2021
5. International Seminar on ‘Recent Trends in Biology’ organized by the Department of Zoology, Savitribai Phule Pune University on 12th - 13th March 2021.

Manju Prakash

1. Quantification of a bioactive homoiso flavonoid bonducellin in *Caesalpinia bonducella* (L) Roxb. - an ethnomedicinal plant. International Journal of Creative Research Thoughts. November 2020.
2. Determination of total flavonoids in various plant organs of an ethnomedicinal plant *Caesalpinia bonducella* (L) Roxb. International Journal of Recent Scientific Research. November 2020.

Mukta Nagpurkar

- Presented a paper (oral) at an International Conference on Bioengineering and Life Sciences on 11 th and 12 th February 2020 organized by New Arts, Commerce And Science College, Ahmednagar, sponsored by SPPU, titled ‘Cytotoxicity in Variety of Sesame from Maharashtra Assessed using Human Cancerous Cell Lines’; Mukta Nagpurkar and Dr. Neeta M. Patil

Ganesh Mankar

1. **Mankar, G. D.**, Gulave, A. B., Datkhile, K.D., & Zimare, S. B. (2021). Altitudinal gradients influence the accumulation of pharmaceutically important phenolic compounds in the leaves of *Lobelia nicotianifolia* Roth. and regulate its antioxidant and anticancer properties. *Indian Journal of Biochemistry and Biophysics (IJBB)*, 58(3), 253-260.
2. **MANKAR, G. D.**, WAYASE, U. R., SHELKE, D. B., NIKAM, T. D., & BARMUKH, R. B. (2021). Morphological, physiological, and biochemical responses to NaCl-induced salt stress in mungbean (*Vigna radiata* L.) varieties. *Notulae Scientia Biologicae*, 13(2), 10936.
3. **Mankar, G. D.**, Wayase, U. R., Shelke, D. B., Raskar, K. B., Nikam, T. D., Barmukh R. B. (2021). TIME-DEPENDENT DETERMINATIVE BIOCHEMICAL TRAITS FOR SALT TOLERANCE MECHANISM IN MUNGBEAN (*Vigna radiata* (L.) R. WILCZEK). *Journal of Experimental Biology and Agricultural Science*, 9(2), 152-171.
4. Zimare, S. B., **Mankar, G. D.**, & Barmukh, R. B. (2021). Optimization of ultrasound-assisted extraction of total phenolics and flavonoids from the leaves of *Lobelia nicotianifolia* and their radical scavenging potential. *Current Research in Green and Sustainable Chemistry*, 4, 100109.
5. Kolap, R. M., Kakade, R. S., **Mankar, G. D.**, Barmukh, R. B., Gacche, R. N., Zimare S. B. (2021). Bioprospection of underutilized wild *Cissus woodrowii* fruits for nutritional value and characterization of green-extracted antioxidant phenolic compounds. (Communicated)

Details of paper presented and Conferences Attended:

1. **National Conference on “Emerging Trend in Life Sciences”** sponsored by Savitribai Phule Pune University, Pune and organized by Waghire College of Arts, Commerce and Science, Saswad, Purandar, Pune- 412301 held on 7th and 8th February 2020
Achievement-Presented research paper poster and has been awarded 3rd rank.
2. **International Conference on “Bioengineering and Life Sciences”** sponsored by Savitribai Phule Pune University, Pune and organized by **New Arts, Commerce and Science College, Ahmednagar, Maharashtra, India** held on 11th and 12th February 2020.
Two research papers presented. 1. Poster 2. Oral (Co-Author).

- **Dr. Neeta M. Patil**
Head, Department of Botany

Department of Chemistry

Department Name: **Chemistry**

1.1.1 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
Science-Bsc 3 rd year (Chemistry)	19ScChemU	27 May 20

1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
Nil	-	-	-

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction
Nil	

1.3.1 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled
Nil		

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
Nil	

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

1 Microanalysis Experimental Designs to avoid unnecessary use of excess chemicals

2 Special Guidance to the students participating in PG lecture Competitions

3. Organization of guest lectures and poster, exhibits, quiz competitions

4 Use of power point presentations for better visualization of subject by Teachers

5. Use of Model box for teaching stereochemistry

6. Use of Chemistry softwares like Chemdraw, ISIS draw for drawing the structures

7. Appointment of Practical In Charge to ease the conductance of Practicals in Uniform manner

8. Chapter wise Class Tests for understanding students response

9. Use of Power Point Presentations for Students Seminars.

10. Online teaching mode

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Dr.Harsh Gaikwad	Only UG		
Dr. Sachin S. Sakate	Under-Graduate	Post-Graduate	
Mrs Suryavansh iPratibha	Only UG		
Dr.R.M.Jagtap	Only UG		
Mr. Amol S.Warangule	Only UG		
Mrs .Kanchan G. Shinde	Only UG		
Mrs Shital Raghunath Kalgaonkar	Only UG		
Mr. Ganesh laxman Nehare	Only UG		
Ms. Tejaswini Manolikar	Only UG		
Ms. Snehal Sawant	Only UG		
Mr.Vikram Bhumkar	Only UG		
Ms .Archana Deokar	Only UG		
Mrs.Lalita Rane	--	Only PG	
Mrs. Poonam Ramakant Mohite	--	Only PG	
Mrs.Yogita Deshpande	--	Only PG	

Mrs.Leena Khandare	--	Only PG	
Mrs.Yogita Narode	--	Only PG	
Mrs.Manisha Kashid		Only PG	

2.4.2 Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)				
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies	
	Nil			
3.1.2 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	NIL			
International	Nil			

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects	NIL			
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				

Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1)	Dr S. S. Sakate (Co-Guide)	SPPU, Pune	Shri. NamdevChoughale	2020

Details of faculty from the Institution who are Ph. D. Guides and students registered under them
Of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
NIL	--			

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)
NIL

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration
NIL	--	--	--	--

3.4.2 Research Publications in the Journals notified on UGC website during the year

S r. N o	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal
1	Dr.Sachin S.Sakate	1) A transition metal-free cascade reaction using heterogeneous Tin (IV) oxide catalyzed and iodine promoted synthesis of 3-arylimidazo [1, 2-a] pyridines	Tetrahedron <i>Letters</i>	International ISSN1873-3581	20 Aug 2020 61(34) 152250	2.379

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1	Dr R.M.Jagtap	Zinc oxide ; production properties and Applications	Nova publications	International ISBN;978-1- 53617-753	July 2020

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role(resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1	Dr.R.M. Jagtap	A) "Capacity Building in Drafting Proposals for Funded Research B) Career Opportunities In Chemistry" at C)One Day Workshop on 'NAAC Accreditation Process	St. Teresa's College (Autonomous), Ernakulum, Kerala and SGTB Khalsa College, Delhi. (October 2020) Indrayani Mahavidyalaya, Talegaon Dabhade Modern College of Commerce and Computer Studies (MCCCS), Nigadi, Pune on 9 th March 2020.	participant invited speaker invited speaker	Participant talk delivered talk delivered

Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
NIL	--	--	--

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET	NIL	
SET	--	
S LET	--	
GATE	--	
GMAT	--	
CAT	--	
GRE	--	
TOFEL	--	
Civil Services	--	
State Government Services		
Any Other		

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
NIL				

6.3.2 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programmeorganised for teaching staff	Title of the administrative training programmeorganised for non-teaching staff	Duration (from- to)	No. of participants (teaching staff)	No. of participants (non-teaching staff)
NIL					

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
NIL		

The Chemistry Department is one of the biggest departments in the college having about one thousand junior wing students, five hundred U.G. students and hundred P.G. students. Under the leadership of Dr. H. K. Gaikwad, Head, Department of Chemistry the department of chemistry renovated all the laboratories.

The college received the DST-FIST Scheme in 2019 in terms of Rs. 1.3 crore funds for development of instrumentation facility for Research and PG students. Under the valuable guidance of the college administration, the “Central Sophisticated Instrumentation Facility” of the college is created at the Department of Chemistry. This well equipped laboratory is fully functional with high end analytical instruments like GC, HPLC, IR, UV, UV-DRS spectrophotometers. Definitely with the utilization of this facility the research quality of the PG and Ph. D students is going to be enhanced.

STAFF ACHIEVEMENTS

Dr Sachin S. Sakate, Associate Professor, Department of Chemistry

- Promoted as an Associate Professor in Chemistry through CAS on 26th January, 2021.
- Delivered a talk on “Reaction Mechanism in Organic Chemistry” at Countrywide National Science Student Development Programme organized by Netaji Subhash Chandra Bose College, Nanded on 21st June, 2020
- Delivered a Talk on “Pyridine IR Technique as a Research Tool” at online five days faculty techno-improvement programme (Instrumentation and Techniques for Characterization) organized by Netaji Subhash Chandra Bose College, Nanded on 27th July, 2020.

Research Publication in peer reviewed international Journal

A transition metal-free cascade reaction using heterogeneous tin (IV) oxide catalyzed and iodine promoted synthesis of 3-arylimidazo [1, 2-a] pyridines N. H. Jadhav, S. S. Sakate, D. R. Shinde, M. G. Chaskar, R. A. Pawar *Tetrahedron Letters* 61 (34), 152250, 2020

Faculty Development Programmes:

- Completed MHRD one week faculty development program (online) on “Capacity Building in Drafting Proposals for Funded Research” jointly organized by St. Teresa’s College (Autonomous), Ernakulum, Kerala and SGTB Khalsa College, Delhi (October 2020) with A+ grade
- Completed Faculty Development Programme on “Teaching and Learning in the Post-Covid Era” hosted by St Joseph’s College (Autonomous), Irinjalakuda in association with GAD-TLC, MHRD under the scheme PMMMNMTT. Dates: 15 - 21 January, 2021 with A+ grade

Dr. R. M. Jagtap, Assistant Professor, Department of Chemistry

- Worked as ‘College Examination Officer’ for Savitribai Phule Pune University and ‘Controller of Examinations’ for P.E.S. Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 5.
- Completed MHRD one week faculty development program (online) on “Capacity Building in Drafting Proposals for Funded Research” jointly organized by St. Teresa’s College (Autonomous), Ernakulum, Kerala and SGTB Khalsa College, Delhi (October 2020) with A+ grade.

- Presented as a research paper entitled 'Glycine assisted synthesis of CuO nanocrystallites for catalytic thermal decomposition of Ammonium Perchlorate at 'ICC Annual Conference' organized by Veer Narmada South Gujrat University (Online Mode), Surat, Gujrat, 11th April 2021.
- Published a research paper entitled 'Bioactive supra decorated thiazolidine-4-carboxylic acid derivatives attenuate cellular oxidative stress by enhancing catalase activity in *Physical Chemistry Chemical Physics* (2020, 22, 15, 7942-7951) international peer reviewed journal.
- Delivered an online invited talk on "Career Opportunities In Chemistry" at Indrayani Mahavidyalaya, Talegaon Dabhade on 21st January, 2021.
- completed one week faculty development program (online) on "Curriculum Design and Pedagogy for Autonomous Colleges in Maharashtra" jointly organized by Sangamner Nagarpalika Arts, D. J. Malpani Commerce and B.N. Sarda Science College (Autonomous), Sangamner, and RUSA Maharashtra, and Tata Institute of Social Sciences (TISS), (February 2021).

Dr. Archana Deokar, Assistant Professor, Department of Chemistry

- Attended IVS-IPSTA 2020, Israel-38th Annual Conference-ONLINE on 30th December, 2020,
- Attended Chem Sci 2020, RSC sponsored chemical science virtual conference at IISER Kolkata, 7th to 12th December, 2020.
- Attended "Israel-Italy Bilateral workshop" held on 28th October 2020 on "Nanomaterials for the Future-Synthesis, Properties, Characterization, and Potential Applications"
- Research paper published: A.R. Deokar, I. Perelshtein, M. Saibene, N. Perkes, P. Mantecca, Y. Nitzan, A. Gedanken, "Antibacterial and In vivo Studies of a Green, One-Pot Preparation of Copper/Zinc Oxide Nanoparticle-Coated Bandages", *Membranes* 2021, 11, 462. SCI impact factor of *Membranes* : 4.106. <https://doi.org/10.3390/membranes11070462P>

Dr. Yogita Narode, Assistant Professor, Department of Chemistry

Ph.D. degree in Chemistry was awarded by Savitribai Phule Pune University on 9th June 2021.

Thesis title: Catalytic and sensing applications of gold nanoparticles in free radical induced oxidation of amino acids and protein: A radiation and quantum chemical study.

Name of the Research Guide: Dr. Geeta Sharma

Research Centre: Department of Chemistry, Savitribai Phule Pune University.

Prof. Amol S. Warangule

- Registered for Ph. D degree in Chemistry on 20th January 2020.
- Successfully completed *Certificate Course in Research Methodology and Publication Ethics* Organized by IQAC, MES Abasaheb Garware College, Pune between 5th March 2021 and 24th April 2021.
- Participated in a two day Online National Workshop on "Basics of Design Thinking for Faculty Members" organized by MES Abasaheb Garware College Pune-411004. and Innodesk Designovation Services Ahmedabad, Gujarat during 17th -18th May, 2021 .
- Participated in a One Day National Webinar on "**Quality Enhancement in Higher Education**" jointly organized by Shivaji University, Kolhapur.

- **Dr. Harsh Gaikwad**
Head, Department of Chemistry

Department of Computer Science

Department Name: **Computer Science**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof.S.S.Deshmukh	HoD and Chairperson of DIQAC	9922007315	hodCompSci@moderncollegepune.edu.in ssd0703@gmail.com
2	Prof. Manisha Suryawanshi	Member 1	9423507641	manisha17sep@hotmail.com
3	Prof. Sheetal Patil	Member2	8888880166	patilcompsci@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders:

Faculty 8 Non-Teaching Staff 5 Students 5 Alumni 4 Others

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. International National State Institution Level 5

(ii) Themes :

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- Conducting M.Sc. (CS) and MSC CAOnline Entrance Examination at Mass Level
- Student/Career Counselling

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
• Adopt credit system • Composition of BOS meetings • Distribution of credits for per subject per course	Reframing of syllabus

** Attach the Academic Calendar of the year as Annexure.*

Academic Calendar 2020-21

Month	Tentative Dates/ Week	Description
May	1 st May	Maharashtra day
June	June First and Second Week	Undergraduate Admission Process
	14 th June	Meeting of teaching and non-teaching staff for planning for academic year
	15 th June	Commencement of Teaching Learning Process
		Celebration of Foundation Day of College
	21 st June	Celebration of International Yoga Day
	Third and Fourth Week	Updation of BCUD and College Profile
July	Third / Fourth Week	Commencement of lectures for all classes
	First Week	First Year UG Induction program
August	First week	Admission process of PG
	First week	Orientation program for first year UG students
	Second week	Orientation program for first year PG students
September	15 th August	Independence Day
	Second Week	Commencement of lectures for PG

Month	Tentative Dates/ Week	Description
	2 nd October	Gandhi Jayanti
October	23 rd October	Term end meeting of teaching and non-teaching staff
		Conclusion of Second Term
Diwali Vacation 12th November 2020 - 19th November 2020		
November	Second and Third Week	SY and TY UG CIE Examination
December	Second and Third Week	SY and TY UG Sem-I ESE Examinations
		FY UG CIE Examination
	Second Week	Sem-II Commencement

January		FY UG ESE Examination
	25 th January	Kanitkar Day
	26 th January	Republic Day
March	First Week	Paper Setting
	Second Week	UG and PG Sem-I CIE Examinations
April	Second Week	Sem-III and IV Backlog(CIE and ESE)
	Third Week	FY Sem-II Regular and Sem-I (Backlog CIE and ESE)
		UG and PG Backlog and External Practical Examination
May	Second Week	FY UG Theory Backlog and Regular ESE

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
SYBCA Science	19ScBCAU	May 17, 2020 5pm – 6:30pm
SYBSC Computer Science	19CsCmpU	May 19, 2020 11.00am – 1.00pm
MSc Computer Science	19CsCmpP	May 19, 2020 11.00am – 1.00pm
MSc Computer Application	19CsCmaP	May 17, 2020 5pm – 6:30pm

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction

1.2.2 <i>Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:</i>	
Programme/Course	Date of introduction
BCA Science	2019
BSc Computer Science	2019
Msc Computer Science	2019
Msc Computer Application	2019
BCA Science(SPPU)	2016

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students nrolled
Human Rights-I	1st September 2020	90
Human Rights-II	15th May 2021	90

1.3.3 <i>Number of students enrolled in the courses under 1.3.2 above:</i>		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
MSC CA Internship for Sem-4	28
MSC CS Internship for Sem-4	49

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (<i>Teachers use ICT-enabled tools including online resources for effective teaching and learning:</i>)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
PROF.SHAMKANT DESHMUKH			YES
PROF.MANISHA SURYAWANSHI			YES
PROF.MADHURI GHANEKAR	YES		
PROF.SANGITA RAUT	YES		
PROF.ABHIJEET SATHE	YES		
DR.PROF.SHILPA DANGE			YES
PROF.VAISHALI BHOITE			YES
DR.PROF.KALYANI SALLA			YES
PROF.SHWETA JAWALE	YES		
PROF.SHEETAL PATIL			YES
PROF.SANJAY MAHAJAN			YES
PROF.KIRAN KULKARNI	YES		
PROF.ADITI PATIL	YES		
PROF.PUSHPLATA GORADE	YES		
PROF.SONALI DESHMUKH			YES
PROF.JIGISHA PAWAR			YES
PROF.TRUPTI GOHAD			YES
PROF.MEGHMALA PATIL			YES
PROF.PRADNYA JOAG			YES
PROG.SHRUTI KANT		YES	

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Sr. No.	Enroll No.	Mentee Name	Mentor
1	2001575	SAMRUDDHI YOGESH PANDIT	Prof.Pushplata Gorade
2	2001576	ATHARVA GANESH JOSHI	
3	2001579	DARSHAN SANJAY GAVATE	
4	2001581	DIKSHANT BHIMRAO DONGARE	
5	2001582	AKASH SURESH LOKARE	
6	2001583	SIDDHANT LAXMAN CHAURE	
7	2001585	TEJAL SAMBHAJI JAWARE	
8	2001586	MILIND ARUN KALE	
9	2001587	YASH BALASAHEB MADGUL	
10	2001588	HARSHAVARDHAN RAVINDRA PASALKAR	
11	2001589	SADIK ISLAM KHAN	
12	2001590	GAURANG SHARAD BHADANE	
13	2001591	PANDE ANKIT RAMESH	
14	2001592	BRIJESH RAJARAM PATHARE	
15	2001593	SANDESH HANUMANT DHEMBRE	
16	2001594	BHUMIKA LOKENDRA SAHU	
17	2001595	SHREYASH SANJAY DESHMUKH	
18	2001596	ADITYA DASHRATH GAIKWAD	
19	2001597	GAURI JANARDAN MAHADIK	
20	2001598	VAISHNAVI NITIN MAHAJAN	
21	2001599	ARIJIT AMITABH GUHA	
22	2001600	TEJAS RAMCHANDRA UGHAD	
23	2001602	PRANALI AKSHOK GAIKWAD	
24	2001604	SIDDHI VIJAY MOHITE	
25	2001605	BHANDARKAR PRANAY PURUSHOTTAM	
26	2001606	ANUSHA VENKATREDDY NAGANGAR	Aditi Patil
27	2001607	INGLE VINIT SATISH	
28	2001608	APURVA MAHESH KHILARE	
29	2001609	MAHESH SHIVAJI MEMANE	
30	2001610	MANISHA SHRIKANT DUDHBHATE	
31	2001611	AKSHAY RAJENDRA DHAMANE	
32	2001612	PRERNA SHRINIVAS JAJU	
33	2001613	ABHAY SHANKAR PAWAR	
34	2001614	OM RAMDAS NANGARE	
35	2001615	LENE OMKAR SHRINIWAS	
36	2001616	YOGENDRA SHASHIKANT GAWADE	
37	2001617	ONKAR PURUSHOTTAM DHARURKAR	
38	2001618	SHRUTI SUNIL TAMHANKAR	
39	2001619	DIVYANSHI SANJEEV PANDEY	
40	2001620	ADITYA DNYANDEV SHELAR	
41	2001621	SUSMITA RAMNATH TALPADE	
42	2001622	CHAVAN SAMRUDDHI MILIND	

43	2001623	KARTIK MAHESH NAVALÉ	
44	2001624	SAKSHI BHANUDAS BIRADAR	
45	2001625	AISHWARYA ARUNRAO JAGTAP	
46	2001626	HRUSHIKESH DATTATREY UKIRDE	
47	2001942	VEDANT ASHANNA GUNDAWAR	
48	2001953	AISHWARYA ANIL TONNI	
49	2001954	GHANSHYAM MANGU SHELODE	
50	2001955	ANKITA DATTATRAY VETAL	
51	2001956	BALWADKAR RISHIKESH VIJAY	Trupti Gohad
52	2001957	RUTUJA ROHIDAS SONDEKAR	
53	2001958	GAIKWAD DIVYANK RAJESH	
54	2001959	SHREYA VIKAS PARSEWAR	
55	2001960	SHREYAS RAMCHANDRA JAGTAP	
56	2002116	PAYAL VINOD MATANI	
57	2002117	AVIRATH VIJAY BAHULE	
58	2002118	BHAGWAT VISHNUPANT KOKATE	
59	2002119	PREM RAVINDRA DHASAL	
60	2002121	AFROZ ALI ASHFAQUE ALI MAKANDAR	
61	2002122	POOJA SAMBHAJI SAKUNDE	
62	2002309	KAWARNAIN SINGH KOHLI	
63	2002310	DIKSHA BHARAT BHOSALE	
64	2002311	AKASH DINKAR ANTARKAR	
65	2002331	ARURENDRA . SINGH	
66	2002332	KEYA KARUNAMOY DAS	
67	2002333	PREETI HAJIMALANG KANDASWAMY	
68	2002334	AYUSH GANESH RATNAPARKHI	
69	2002335	AYUSH DAYANAND THAKUR	
70	2002348	SHANTANU MAHENDRA MAKODE	
71	2002377	VISHAL CHOOK SHARU	
72	2002379	ABHISHEK . SINGH	
73	2002460	YASH BABASAHEB GHADGE	
74	2002480	SHREERAJ NANASAHEB DESHMUKH	
75	2002481	SAKSHI KHAIBARSING RAGHUWANSHI	
76	2002482	SANKET AJAY MORE	Pradnya Joag
77	2002483	VAISHNAVI VENKATESHWARLU GONEPUDI	
78	2002484	SHWETA BHASKAR JANAKWADE	
79	2002485	OMKAR DILIP JANAKWADE	
80	2002508	YASH SUNIL MASNE	
81	2002539	SANDEEP DURGADAS CHAVAN	
82	2002540	TEJASWINI KIRAN DESHMUKH	
83	2002541	SACHIN ATMA SINGH	
84	2003282	MOHAMMAD KHALIL HAQMAL	
85	2003283	ABDUL MOBIN JELLANY	
86	2003284	MOHAMMAD USMAN USMANI	
87	2003285	BESMELLAH FARIDI	
88	2003286	FAKHRIA YOSUFI	

89	2003287	SAYED REYAZ HASHIMI
90	2003288	MOHAMMAD ZARIF BAHADORI
91	2003289	AHMAD SORUSH HOSHMAND
92	2003290	MANZOOR AKHUNDZADA
93	2003291	SULTAN MOHAMMAD SHINWARAY
94	2003292	AHMAD TABISH AMIRI
95	2003293	SAMANDAR SAHIL
96	2003294	LOTFULLAH SAADAT
97	2003296	MOHAMMAD MUSTAFA AHMADI
98	2003297	NFAMARA CEESAY
99	2003298	BABUCARR SECKA
100	2003299	Obaidullah Farooq
101	2003300	MOHAMMAD HAMED AMIRI
102	2003301	IQBAL NOOR
103	2003302	Hamish Khan Zadrán
104	2003321	CHANAKSHI PREMCHAND ATTARDE
105	2003451	Mohammad Ismail Wahedi
106	2003452	IHSANULLAH HAKEEM KHIL HAKEEM KHIL
107	2003453	Sayed Mahmood Anwari
108	2003455	Asma Rajabi

SYBCA Science

Sr.No	Roll No	Mentee Name	Mentor
1	1934801	GAWAI YOGESH HIMMAT	Prof.Pushplata Gorade
2	1934802	DHADAM SHRUTI DNYANDEV	
3	1934803	KADAM MAYUR PRAKASHRAO	
4	1934804	SUJEET SUDHIR BHAGANE	
5	1934805	ABHISHEK SONI	
6	1934806	GUTTHE PURUSHOTTAM BHARAT	
7	1934807	KARIYA BHAVIKKUMAR BHOLESHKUMAR	
8	1934808	MUJUMDAR AAKANSHA AVADHUT	
9	1934809	JADHAV SAGAR SANJAY	
10	1934810	NEELANJAN MALLICK	
11	1934811	PRATHAMES DNYANDEO PHADTARE	
12	1934812	CHOUGULE VIVEK VISHNU	
13	1934813	CHOUDHARI PRAVIN BHANARAM	
14	1934815	MORE AJAY BALASAHEB	
15	1934816	KULKARNI ANUSHKA SUDHIR	
16	1934817	GAIKWAD KUNAL SANJAY	
17	1934818	HARSHITA AMARJIT JOSHI	
18	1934819	ISHA MANEESH BENDRE	
19	1934820	JAGTAP APEKSHA DEVRAO	
20	1934821	RAJVEER MOTILAL BIDKIKAR	
21	1934822	PRACHEETA RAJESH KALRA	
22	1934823	PATIL ABHISHEK TANAJIRAO	

23	1934824	JADHAV AJAY KASHINATH	Prof.Aditi Patil
24	1934825	LAUKIK BABAN SHINDE	
25	1934826	PATIL KIRAN MOHAN	
26	1934827	CHAVAN ADITYA ANIL	
27	1934828	MANASI SHARDUL KOLHAPURE	
28	1934829	MERGU SHRUTI CHANDRAKANT	
29	1934830	DHAVAL SUVARNA DNYANESHWAR	
30	1934831	CHAUDHARI ANIKET UDDHAV	
31	1934832	NIKITA SHANKAR KHOT	
32	1934833	ROHIT VINODRAO KULKARANI	
33	1934834	KALE HARISH RAMESHWAR	
34	1934835	BAHIR TUKARAM MAHARUDRA	
35	1934837	GAWANDE VRUSHALI SHESHRAO	
36	1934838	ABHISHEK ANANT PHATAK	
37	1934839	PHUTANE GANESH BALASAHEB	
38	1934840	KALASKAR ANIKET GAJANAN	
39	1934841	WANKHADE AKSHAY WASUDEO	
40	1934842	BIRAJDAR BALAJI VIDYASAGAR	
41	1934843	BAGUL SWAPNIL ANILKUMAR	
42	1934844	SAMPADA SATISH AGALE	
43	1934845	KENGAL HARSHWARDHAN PARSHURAM	
44	1934846	AMLIWALA AHMAD YUSUF	
45	1934847	GAIKWAD YASH RAMESH	Prof. Trupti Gohad
46	1934848	KARHADE VENKATESH PRAMOD	
47	1934849	MULJE NIKITA DAYANAND	
48	1934850	SHASTRI ANURAG OMPRAKASH	
49	1934851	DHIRAJ SUDHAKAR SIDAM	
50	1934852	NILESH NARAYAN BHOI	
51	1934853	ANARASE DIPAK BHAGWAN	
52	1934854	BALAJI YASHWANT KAITKAR	
53	1934855	RUTIKA SANDIP CHAUDHARY	
54	1934856	VAIDYA SAMARTH MILIND	
55	1934857	DHUPKAR PRANIT SANJAY	
56	1934858	ISHWAR SHIVCHAND RUNWAL	
57	1934859	VAIBHAV ARJUN SHEJWAL	
58	1934860	KAROTE PALAVI RAJESH	
59	1934861	RANJEET KUSHWAHA	
60	1934862	AFZAL MULIMANI	
61	1934863	SAYEED ABID HUSSAIN	
62	1934864	LAKHPURE PRASAD DASHARATH	
63	1934865	KSHIRSAGAR TUSHAR ASHOK	
64	1934866	DHOTRE ROHIT MAKARDHWAJ	
65	1934867	GAIKWAD PRAJKA PRADEEP	
66	1934868	AMINULLAH FATEHZADA	Prof.Pradnya Jog
67	1934869	SHAKERULLAH TALASH	
68	1934870	TELKHADE ARADHYA NARENDRA	

69	1934871	SANKET SANJAY KALE	
70	1934872	PRASANNA MANOJ CHAVAN	
71	1934873	MASIH KOHISTANI	
72	1934874	JADHAV SHIVAM GOPALBHAI	
73	1934875	KAMBLE SAMVIDHAN BALAJI	
74	1934876	SINGH ADITYA YOGENDRAKUMAR	
75	1934877	AZIZI NASARATULLAH	
76	1934878	PRANAV VISHNU DEOKAR	
77	1934879	BHARATSING SURENDRASING PARDESHI	
78	1934880	CHAUDHARI PARTH RAJESH	
79	1934881	DESHPANDE VAIDEHI SHASHIKANT	
80	1934882	SANKALP SANJAY MOKASHE	
81	1934883	ABHINAV V	
82	1934884	GHAWSULLAH SAFI	
83	1934885	SHAIKH AJEEM RAFIQUE	
84	1934886	DANYAR HUSSAIN	
85	1934887	SHUKRE SHWETA MANGESH	
86	1934888	SHGUPTA SHAKIL TAMBOLI	
87	1934889	KHURRAMOV AMINJON	
88	1934890	ADITYA DINESH RAPELLI	

TYBCA Science

S.No	Roll No.	Mentee Name	Mentor
1	44801	WAGHCHAUDE KARAN GAJANAN	Prof. Sheetal Patil
2	44802	PAWAR AKSHATA BAPURAO	
3	44803	GAIKWAD JAYDEEP NIKHILESH	
4	44804	RATHOD NAMRATA MANOJ	
5	44805	AMRUTA RAJENDRA NANAWARE	
6	44806	JAIWAR KUNAL MOHAN	
7	44807	PATIL SUMIT ASHOK	
8	44808	JOSHI AYUSH ABHIJIT	
9	44809	PRATEEK MAHESH PATIL	
10	44810	BAGADE ATHARV MANOJ	
11	44811	CHOUDHARI VAISHNAVI VITTHAL	
12	44812	KHATAL VISHAL VIJAY	
13	44813	NAVALE MANGESH MININATH	
14	44814	KHARBAS EKTA RAJENDRA	
15	44815	ADAGALE RUSHIKESH DNYANESH	
16	44816	MEHER PRACHI BHARAT	
17	44817	DOYE HIMANSHU KISHOR	
18	44818	THORAT PRATIK JAYSING	
19	44819	DUGGANI BASAVRAJ RAJU	
20	44820	JADHAV SATYAM MAHENDRA	Prof. Sanjay Mahajan
21	44821	VIVEK ASHOK MOUDEKAR	

22	44822	CHOUGHULE JAY SACHIN	
23	44823	DARADE ANKITA SHIVAJI	
24	44824	PATIL PRANIT DATTA TRAY	
25	44825	SHELKE NACHIKET SURESH	
26	44826	DESHMUKH ANAND VIKAS	
27	44827	GADE ANIKET FULCHAND	
28	44828	SHINDE PRASADIK A SANJAY	
29	44829	SUTAR SANDESH SHAMRAO	
30	44830	WAGHMARE VAIBHAV SANJAY	
31	44831	CHAVAN SANKET SHRIRAM	
32	44832	MAJHAR MAHETAB SHAIKH	
33	44833	HARIPRIYA AMARENDRA ARYA	
34	44834	KATRUWAR GAURI SHILPA	
35	44835	KANADE POOJA RAVINDRA	
36	44836	URVI HEMANT VIRKAR	
37	44837	DALVI SANJANA SANDIP	
38	44838	KURKUTE SAKSHI VINAYAK	
39	44839	UTTEKAR AKSHATA VINOD	Prof. Aditi Patil
40	44840	KATKAR YOGITA RANJIT	
41	44841	TORNE AKSHATA RAJESH	
42	44842	DOSHI SAKSHI RANJEET	
43	44843	BHAT VISHAL SANJAY	
44	44844	JALASAKARE ANIKET MEGHARAJ	
45	44845	ABDUL HADI HAIDARI	
46	44846	KAMBLE SIDDHANT VINAY	
47	44847	DEVAL SACHIN BHAPKAR	
48	44848	GORE VIPUL AVINASH	
49	44849	JAIN KARAN LALIT	
50	44850	SURVE VIRAJ MACHINDRA	
51	44851	BHOIR JYOTI DADABHAU	
52	44852	WAYAL ROHIT DILIPRAO	
53	44853	INGALE GUNJAN DINESH	
54	44854	RAUT SMIT UTTAM	
55	44855	KAMBLE VIVEK VIJAY	
56	44856	LONDHE SUSHANT SUNIL	
57	44857	JADHAV PRITEE BHASKARRAO	
58	44858	MOURYA AMIT RAMTEERATH	Prof. Pushplata Goarde
59	44859	GUPTA MANISH SURENDRA	
60	44860	DERVANKAR SIDDHESH SANJAY	
61	44861	MANE AKSHAY VINAYAK	
62	44862	ANAND KUMAR	
63	44863	ADHAO AKSHAY RAVINDRA	
64	44864	BHIDE PURVA PRASAD	
65	44865	FULPAGARE HARSHRAJ GANESH	
66	44866	KODGIRWAR MOUSAMI RAJU	
67	44867	SARVADE JAY VIJAY	

68	44868	BADADE ISHWARI SANJAY	
69	44869	BIRAJDAR BILAL MAHAMADRAFI	
70	44870	GURDEHALLI AUDUSIDDHA DHARMANNA	
71	44871	SHINDE PRATIKSHA GANESH	
72	44872	HALIJWALE SHUBHAM ANIL	
73	44873	KHARAT PRABHAV KISHOR	
74	44874	WAGHMODE AKSHAY GORAKH	
75	44875	PATIL ARYA ANIL	
76	44876	GHATUL RUSHIKESH DAMODHAR	
77	44877	LAISHRAM BORIS MEITEI	
78	44879	RAVISHANKAR SHETGAR	

M.Sc. Computer Application – Part-I and Part-II

Mentor Mentee List

Student Names (Mentees)	Staff (Mentor)
Diksha Dighe Basira Ghani Noorullah Faramand	Prof. S.S. Deshmukh
Akshay Vishwakarma Manthan Udamale Prashant Pawar	Prof. Manisha Suryawanshi
Shraddha Tandulkar Pratik Awate Rohit Raut	Prof. Dr. Kalyani Salla
Sakshi Chavan Alisha Pathan Sarvesh Ghike	
Mayuri Walke Pratiksha Jadhav	
Namrata Fadatore Sahil Narad	
Pratik Chinchore Nandini Chudiwal	Prof. Sheetal Patil
Samir Kadam Prasad Kolapkar	
Mihir Joshi Shivam Bharuka	
Shrirang Nikam Suffiyan Golandaj Vaishali Yadav Madhura Wadekar	
Rohan Rathod	Prof. Trupti Gohad
Nasirullah Azghari	
Pradyumn Bhavsar Nehali Bhalerao Divya Girase Vrushal Bhegade	
Pooja Mene	
Mahmood Khan	Prof. Sanjay Mahajan

Lib. Memb er ID	Roll No.	Mentee Name	Mentor
42026	1964101	PANDIT SWAPNIL SUNIL	Dr. Kalyani Salla
42027	1964102	PRASAD RAJIV DUBLEY	
42316	1964103	VAISHNAVI KANTILAL SHARMA	
42362	1964105	MAHAJAN KRUTIKA HEMANT	
42371	1964107	ANVESH ANAND DHUMAL	
42383	1964108	SAMRUDDHI SUNIL PATIL	Prof. Trupti Gohad
42384	1964109	PAWAR PRIYANKA MAHADEV	
42385	1964110	POOJA PRADEEP PATIL	
42472	1964111	SHINDE GAURI ARVIND	
42475	1964114	VIVEK SHANKAR BURUNGAL	
42477	1964116	SHWETA DINESH GUNJAL	Prof. Meghmala Patil
42479	1964118	SURYAWANSHI KIRTEE GAUTAM	
42589	1964120	MAKANDAR NEHA ALLABAKSH	
42590	1964121	PATIL NEHA SUNIL	
42760	1964123	CHAUDHARI GAYATRI PRAKASH	
42761	1964124	BHAVSAR RIGVED MILIND	Prof. Pradnya Jog
42838	1964125	SUBHUDDHI SURAJ LAKSHMINARAYAN	
42839	1964126	PRAGYA MISHRA	
42840	1964127	MALPURE RUTUJA UDAY	
42841	1964128	SANDECHA ROHAN KAMLESH	
42844	1964129	JAGTAP APURVA PRADEEP	Prof. Shruti Kant
42994	1964130	SAWANT SHREYA SHRIDHAR	
43598	1964132	THAKAR VAISHNAVI AMAR	
43755	1964133	SUTAR PRATIK SATISH	
	1964134	CHAITRALI SHASHIKANT KAKADE	Prof. Sheetal Patil
	1964135	RAHUL KIRAN KHER	
	1964136	ALI KHAN SALEHI	
	1964137	MAHGUL AFZALI	

Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy- yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year:							
	Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.3 Number of teachers recognised as research guides:				
Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year						
Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal
1		Statistical Analysis of the Covid-19 Data in India and it's different states	International journal of Advances in Science, Engineering and Technology (IJASEAT)ISSN (Print) : 2321-8991, ISSN (Online): 2321-9009,	International	Volume-8, Issue-4 Oct -2020,	Impact Factor: 3.15

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year					
Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Patents published/awarded during the year					
Patent Details		Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	1			
Presented papers		1		
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1	Prof.Sheetal Patil	One Week Online Workshop On 'NAAC Accreditation Process	Online 15th April 2021 to 22nd April 2021	participant	-
2	Prof.Sheetal Patil	6-day virtual FDP on "REVISED NAAC FRAMEWORK"	from 29th March to 3rd April 2021.	participant	
3	Prof.Sheetal Patil	One Week FDP titled 'NAAC: AQAR Submission in the Revised Format'	1st Feb to 6th Feb 2021	participant	
4	Prof.Sheetal Patil	one week faculty development on "E-Content Development and Delivery, Research Methodology and Autonomy" Organized by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur-24	27th July to 1st August 2021	participant	
4	Prof.Trupti Gohad	Webinar on awareness of trends in technology Online mode organised by centre of advanced research in applied mathematics and physics and dept of mathematics sharda university Noida, India	Dated 20th January, 2021 at 10.30 am Keynote speaker was prof. U.B.Desai, founding director, IIT hyderabad	participant	

5	Prof.Trupiti Gohad	online webinar on machine learning organised by department of computer science at MES Abasaheb garware college pune	on 8th July 2020	participant	
6	Prof.Sangita Raut	National conference on Machine learning, D.Y.Patil Engineering College			
7	Dr.Shilpa Dange	Data science and Introduction to Machine Learning' organised by Maratha Vidya Rasarak Samaj's CMCS college, Nashik.			
8	Dr.Shilpa Dange	Android App development as a Faculty development program, teaching tools and services organised by modern College Pune-5.			
	Dr.Shilpa Dange	Certificate course in Cyber Security by Amty Future Academy (online),			
	Dr.Shilpa Dange	FDP on e-content development and use of online			
	Prof.Madhuri Ghanekar	FDP on MS-Teams			
	Prof.Madhuri Ghanekar	FDP on E-content development			
	Prof.Madhuri Ghanekar	Android app development workshop			
	Prof.Madhuri Ghanekar	Python workshop			
	Prof.Meghmala Patil	Participated in online Webinar on "Data Science Simplified" offered by CleverInsight collaborated with MES Abasaheb Garware College, Pune focused on Data Science	2nd June ,2021,	participant	
	Prof.Meghmala Patil	2-Days online workshop on "Introduction to Software Testing Tools" Sinhgad Institute of Business Administration in Association with Scripting logic	on 9th and 10th June 2020,		

	Prof.Meghmala Patil	Participated in Webinar "Introduction to Cloud Computing and AWS" organized by MGS's college of Engineering, Nanded,	on 10th June 2020.		
	Prof.Meghmala Patil	Participated in National Level Webinar on "Branding Through Digital Marketing" organized by Jayawant Institute of Management Studies,Pune.,	on 17th June 2020,		
	Prof.Meghmala Patil	Participated in online Webinar on " MACHINE LEARNING" organized by Department of Computer Science, MES Abasaheb Garware College, Pune	on 8th July 2020		
	Prof.Meghmala Patil	Participated in online "DevOps Workshop on Automating Software Lifecycle in E-Comm",organized by Edureka	on 5th Apr 2021		
	Prof.Meghmala Patil	Participated in One Week Faculty Development Program on "ARDUINO"at JSPM'S Rajarshi Shahu College of Engineering, Tathawade, Pune in Association with ISTE Student Chapter and Spoken Tutorial, IIT Bombay	from 25th April 2020 to 30th April 2020		
	Prof.Meghmala Patil	Participated in FDP on "Learning Management System(LMS): An Introduction to Google Classroom" at Marathwada Mitra Mandal's Institute of Management Education Research and Training	on 16th May 2020.,		
	Prof.Meghmala Patil	Participated in Bootcamp: "Hands-On Foundational Data Science at Clever Insight", at A Division of MindShare Learning Centre (MLC), Bangalore	17th July 2020 to 19th July 2020.,		
	Prof.Meghmala Patil	Participated in Bootcamp: Feature Engineering and	from 01st March to 06 th		

		Selection Using Python at CleverInsight, A Division of MindShare Learning Centre (MLC), Bangalore, 7th August 2020 to 9th August 2020. Participated in one-week orientation training session on Microsoft Cloud Computing organized by MIT, Arts, COMMERCE & Science College in association with CITIS EDUCON Private Limited	March 2021.,		

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international / National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1	guidance Session on Industrial Training	College	-	29th May 2021	Prof.S.S.Desh mukh	70
2	How to develop ICONIC Carrier	College	Shiksha Gyan Foundation	1st March 2021 to 3rd March 2021		80
3	Innovative Practices in Project Management	College	Placement Cell	3rd Feb 2021	Mr.Hrishikesh Pangarkar	75

3.5.1 Revenue generated from Consultancy during the year					
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)	

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities				
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year				
Title of the Activities		Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities
Mask Preparation		SPPU and College	2	20
Food Kit distribution to needy students		Nimonkar and NSS	2	21
Blood Donation Camp		NSS Unit and Sasoon Blood Bank	1	15
Voter ID Registration Program		NSS unit and SPPU	1	20
Blood Donation Camp		Modern College Pune, Ekbote Hospital Pune	2	15
Working as Corona Yodhha		NSS and NCC unit and SPPU	1	5
Participation in COVID-19 Vaccination Program		NSS and NCC unit and SPPU	2	3
Vaccine Awareness Program		NSS and NCC unit and SPPU	1	10
World No tobacco Day celebration		NSS unit and SPPU	3	20
Anti Tobbaco Activity(31-5-21)		NSS unit and SPPU	2	20
"WorldEnvironmentDay" (5-6-21)		NSS unit and SPPU	3	30
शिवस्वराज्यदिन(६जून २०२१, सकाळी९:३०)		NSS unit and SPPU	3	35
Akshay Patra Foundation(Completed packing of 300 units of dry ration kits)		NSS unit and SPPU	2	10
International Yoga Day Celebration(21st June 2021)		NSS unit and Modern College	1	50
Fit India Movement Run		NSS unit and Modern College	1	20
Catch The Rain		NSS unit and Modern College	2	10
3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	160	5	5	0	0	0	1	6 MBPS	
Added									
Total	160	5	5	0	0	0	1	6 MBPS	

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Remedial coaching for ICCR students	January 2021	26	Department

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
Aloha Technology	60	1	
Amdocs			2
Aryan technologies			5
AutomationEdge Pvt. Ltd			4
Binary Birds			1
Blue Pineapple	90	2	
Centiro Solutions Pvt Ltd			1
Chief software solutions	66	1	
Clarismart Technology solutions			1
Cogniwise			1
Cravita Technologies			1
Data Inn Technologies	60	4	
Econoxy			1
Expansive Solution Private Limited			1
Ferrites India			1
FetchForms Mobile Solutions Pvt. Ltd			1
Gamut Business Solution			1
IndiaTechSoft			1
ITS			1
LegTech Services Private Limited			1
Magneto IT Solutions	89	1	
Maxgen Technologies Pvt. Ltd			1
Mech-Lean Technologies			2
Omniscient	89	1	
Predoole Analytics Pvt. Ltd.			1
SITS			1
Softwise Mechatronics			1
SPPU EDUTECH FOUNDATION			1
Staqwise Solutions pvt. ltd	60	2	
Techprimelab Software Pvt Ltd	56	2	

Tietoevery			1
VirtuaQuaptive Consulting pvt.ltd			1
Vision Software Development	76	5	
Webworx			3
Winrender System LLP Warje			2
collin it solution			3
Creatronics			1
ecoRise software solutions			1
Expleo India Infosystems Pvt. Ltd.			1
Great Wall technologies Pvt Ltd			1
Localgigsters LLP, Mumbai			1
Millionify			1
Ninad web tech pune			2
Rexx media pvt ltd			2
Sage Media Pvt. Ltd.			2
Softlabs Technologies And Development Pvt. Ltd			1
Supero Software Private Limited			1

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants

5.3.2 No. of registered Alumni:

5.3.3 Alumni contribution during the year (in Rupees) :

5.3.4 Meetings/activities organized by Alumni Association :

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)

6.5.2 Activities and support from the Parent – Teacher Association (at least three)

6.5.3 Development programmes for support staff (at least three)

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

- Department has conducted the online syllabus designing meetings for SYBCA, SYBSc Computer Science, MSc CS (Part-II) and MSc CA(Part-II)
- Many staff members also worked as a member of practical Lab book preparation committee

6.3.2 Teaching and Learning

- All the lectures are conducted in online mode
- Online demos of programs are given
- Seminars and group discussions are conducted for the students

6.3.3 Examination and Evaluation

- a. Online Entrance exam was conducted for Post graduation admission
- b. Online Internal Exams were conducted for all UG and PG classes
- c. Online Case studies were given to students
- d. All courses internal evaluation was conducted using Credit pattern

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

- a. Students are encouraged to use the e-books, e-notes and e-contents provided by staff
- b. Department is having a separate departmental library

6.3.6 Human Resource Management

- a. Shift wise schedule is prepared for the staff members as Morning and the Afternoon shift.
- b. Incentives were given to the staff members who were awarded as PHD
- c. Regular rise in salary was given to Adhoc staff members
- d. CPF facility was introduced
- e. Birthdays of staff members were celebrated.
- f. Staff welfare scheme was introduced and staff members were encouraged to be a part of staff welfare scheme.
- g. CAS is adopted.

6.3.7 Faculty and Staff recruitment

- a. Staff workload calculation was done and new staff was recruited based on the workload calculation.
- b. Non-teaching staff are recruited as per the requirement.
- c. Staff members are recruited as follows:
 - a. Advertisement is published in leading newspapers and on college web-site
 - b. Selection committee is constituted
 - c. Candidates are interviewed based on the requirements
 - d. Candidates are asked to give demo lectures
 - e. Demo lectures are observed and final selection report is prepared

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students

- a. Online admission process
- b. Entrance exam was conducted
- c. Admissions were offered on their performance in HSC
- d. Merit list is prepared
- e. Counselling sessions were conducted for parent and students
- f. Fees were collected
- g. Second round is conducted if required
- h. UG admission were offered based on HSC marks and PG admissions were offered based on entrance exam and graduation marks

6.11 Activities and support from the Alumni Association

- a. Group discussions, guidance sessions and mock interviews were conducted by past students
- b. Kartikeya rindani competition events were evaluated by past students

- c. Financial assistance for needy students by alumni

6.12 Activities and support from the Parent – Teacher Association

- a. Regular meetings were arranged for parents and students
b. Parents and students were guided and addressed on career opportunities

6.13 Development programmes for support staff

- a. Lab assistant workshops, safety workshops and demos were arranged for non teaching staff to operate fire fighting equipments
b. Demos are arranged to operate major equipments such as online UPS, generator, main supply controlling, laptop handling, LCD and DLP handling
c. Office staff was trained to cope up with online applications instituted by parent university such as admission procedure, eligibility criteria, examinations

6.14 Initiatives taken by the institution to make the campus eco-friendly

- No horn Zone
- E-waste Collection
- E-diaries for Staff
- Reducing Paper Work
- Monitoring usage of electricity
- Say no to Plastic Activity

7. Innovations and Best Practices

1. Give Best Practices of the Department

- Alumni Guidance
- Extra Practical session
- Extra seminars for students and staff
- Entrepreneurship sessions
- Installment facility in the fees for students
- Pre placement Activity
- Scholarships
- Value education programs
- Team building activities

2 Contribution to environmental awareness / protection

- NSS Tree Plantation Activity
- Save Water Campaign
- Water Recycling

3 SWOC Analysis of the Department

Strength

- Qualified ,dedicated, Young and enthusiastic staff
- Regular lecture and Practical sessions
- Collaborative work distribution
- Collaboration with faculty expertise
- Friendly environment

- Stable staff
- Branding of the college is important strength
- Trust of the stakeholders
- Centralized location

Weakness

- Have to follow curriculum set by the university
- Need some new courses as per the need and interest of the students
- In- house quota major constraints

Opportunities

- IT hub
- Students can complete PG in the same premises
- Exposure to students

Plans of Department for next year

- Planning of recognized research center
- Effective implementation of Autonomous syllabus
- Conducting some more employability enhancement programmes
- Inculcating Research Environment(aspects) amongst students
- Guidance for GRE, TOFEL

At the Department of Computer Science, we strongly intend to achieve excellence in everything we do. The need of the hour in every field including education is remarkable excellence. Realizing this need, our department is constantly engaged in molding futuristic information and communication technologists today. Our alumni has spread across all leading nations and reached great heights in terms of position and achievement.

Our students are in the field of Computer Science and Computer Application. The undergraduate courses conducted by the Department are B.Sc. (Computer Science) and BCA (Science). Admission to these courses is on the basis of their performance at HSC (Science). At the Postgraduate level their performance at the entrance examination is the criteria for admission to M.Sc. (Computer Science) and M.Sc. (Computer Application) courses. We plan to commence a Post Graduate Diploma in Data Science with a duration of one year.

We have a dedicated team of teachers, experts and also have well equipped laboratories. The active and highly qualified team of faculty members spare no efforts to keep the students well informed and updated with Current Trends in Technology. The students have also showcased their high achievements in academics, extra curricular activities and Placements.

A large number of students are getting excellent placements in India and abroad. We feel very proud to inform you that we find our shining stars in every progressive part of the world. Every year several students are also selected in reputed foreign universities for higher studies. Various educational authorities have noted the achievements and reputation of the college. There is overwhelming response from the students to secure admission to the courses offered by the department.

Activities conducted every year:

- Kartikeya Rindani Intercollegiate Programming and Quiz Contest
- R.M. Marathe Programming Competition

- Placement Activity
- Seminars
- Workshop
- Group Discussion
- Mock Interview
- On-line Admission process for all the courses
- Conducting M.Sc. (CS) and M.Sc. (CA) Entrance Examination at Mass Level
- Student/Career Counseling
- “Zaroka” - The Desktop article column

In the academic year 2020-21 only online Seminars were conducted due to lockdown and Covid norms.

Seminars

The topics of the online Seminar were Soft skills, Android App Development, Cross Platform App Development, Python Programming, Entrepreneurship and Employability enhancement skills. This activity proved beneficial to the students as well as to the staff members.

Following points were discussed in detail:

- * Interview Skills
- * Resume writing
- * Behavioral Skills
- * Placement preparation
- * Worldwide Career Opportunities

Activities and support from the Alumni:

- Past students have supported in placement of current batch students in reputed IT Industries and in offering training programs
- Project guidance is made available from the alumni to the students in the form of lectures, project guidance and by conducting counseling sessions
- Group discussion sessions of the present students were arranged and seminar sessions of past students are arranged every Saturday on different topics.
- Mock Interviews were conducted by the past students who are working in reputed IT Industries for the current batch students to face the challenges of the present competitive world and to make them mentally prepared for the competition.

Pride Alumni of Computer Science Department:

The brilliant students of our department are working at higher positions in various fields like Science and Technology, Research, Business, Banking, Industries, Education, Engineering, Medicine and Administrative Services etc. Some of them often visit our college and encourage and guide present batch students.

Special achievement of staff members:

Prof. S.S. Deshmukh

Working as a member of Academic Council in New Arts, Commerce and Science College, Ahmednagar.

Prof. Sheetal Patil -

- One Week Online Workshop On 'NAAC Accreditation Process-15th April 2021 to 22nd April 2021.
- 6-day virtual FDP on "REVISED NAAC FRAMEWORK" from 29th March to 3rd April 2021.
- One Week FDP titled 'NAAC: AQAR Submission in the Revised Format' 1st Feb to 6th Feb 2021.
- One week faculty development on "E-Content Development and Delivery, Research Methodology and Autonomy" Organized by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur-24, 27th July to 1st August 2021.

Prof. Trupti Gohad

- Webinar on 'Awareness of Trends in Technology, Online Mode' organised by Centre of Advanced Research in Applied Mathematics and Physics and Dept. of Mathematics Sharda University Noida, on 20th January, 2021.
- Online webinar on machine learning organised by Department of Computer Science at MES Abasaheb Garware College Pune on 8th July 2020.

Prof. Sangita Raut

- National conference on Machine learning, D.Y. Patil Engineering College.

Dr. Shilpa Dange

- 'Data Science and Introduction to Machine Learning' organised by Maratha Vidya Rasarak Samaj's CMCS College, Nasik.
- 'Android App Development as a Faculty Development Program, Teaching Tools and Services organised by Modern College, Pune-5.
- Certificate course in Cyber Security by Amity Future Academy (online).
- FDP on e-content development and use of online.

Dr. Kalyani Salla

- FDP on MS-Teams
- FDP on E-content development
- Android app development workshop
- Python workshop
- Attended FDP on Data Science organized by VIIT

Prof. Madhuri Ghanekar

- FDP on MS-Teams
- FDP on E-content development
- Android app development workshop
- Python workshop
- Paper Title : Statistical Analysis Of Covid-19 Data In India and Its Different States International Journal of Advances in Science, Engineering and Technology(IJASEAT) , pp. 5-10, Volume-8, Issue-4, ISSN (Print) : 2321-8991, ISSN (Online) : 2321-9009, Journal Impact Factor : 3.15

Prof. Meghmala Patil

- Participated in online Webinar on “ Data Science Simplified ” offered by CleverInsight collaborated with MES Abasaheb Garware College, Pune focused on Data Science 2nd June ,2021.
 - 2-Days online workshop on “Introduction to Software Testing Tools” Sinhgad Institute of Business Administration in Association with Scripting logic on 9th and 10th June 2020,
 - Participated in Webinar “Introduction to Cloud Computing and AWS” organized by MGS’s college of Engineering, Nanded, on 10th June 2020.
 - Participated in National Level Webinar on “Branding Through Digital Marketing” organized by Jayawant Institute of Management Studies, Pune, on 17th June 2020.
 - Participated in online Webinar on “ MACHINE LEARNING” organized by Department of Computer Science, MES Abasaheb Garware College, Pune on 8th July 2020
 - Participated in online “DevOps Workshop on Automating Software Lifecycle in E-Comm”, organized by Edureka on 5th Apr 2021.
 - Participated in One Week Faculty Development Program on “ARDUINO” at JSPM’S Rajarshi Shahu College of Engineering, Tathawade, Pune in Association with ISTE Student Chapter and Spoken Tutorial, IIT Bombay from 25th April 2020 to 30th April 2020
 - Participated in FDP on “Learning Management System(LMS): An Introduction to Google Classroom” at Marathwada Mitra Mandal’s Institute of Management Education Research and Training on 16th May 2020.
 - Participated in Bootcamp: “Hands-On Foundational Data Science at Clever Insight”, at A Division of MindShare Learning Centre (MLC), Bangalore, 17th July 2020 to 19th July 2020.,
 - Participated in Bootcamp: Feature Engineering and Selection Using Python at CleverInsight, A Division of MindShare Learning Centre (MLC), Bangalore, 7th August 2020 to 9th August 2020. Participated in one-week orientation training session on Microsoft Cloud Computing organized by MIT, Arts, COMMERCE & Science College in association with CITIS EDUCON Private Limited from 01st March to 06 th March 2021.
- 1 Guidance Session on Industrial Training College - 29th May 2021, Prof.S.S.Deshmukh, 70 participants.
 - 2 How to develop ICONIC Carrier College Shiksha Gyan Foundation, 1st March 2021 to 3rd March 2021, 80 participants.
 - 3 Innovative Practices in Project Management College, Placement Cell, 3rd Feb 2021 Mr.Hrishikesh Pangarkar, 75 participants.

• Student achievements and awards:

Students actively participated in the online activities conducted by our Department

Research Profile:

There has been a rise in Ph.D., M.Phil., and NET/SET qualified staff members. Current Research publication details are as follows:

- Ph.D. Awarded: 2, M.Phil. Awarded: 4
- NET/SET qualified: 7
- Total Research papers published: 38
- Book Chapters: 2 (Springer International)
- Number of Citations in all: 50
- Academic Publications: Text Books: 10

- **Placement service provided to the students:**

- The Department of Computer Science has a **Placement Cell** and runs placement activity through a Placement Cell for Post-Graduate Students and Under-Graduate Students. Prof. Manisha Suryawanshi has been working as a Placement Coordinator and Chairperson of the Placement Committee for the placement activity under her able guidance 95% of students from the Post-Graduate wing M.Sc.(Computer Science), MSc (Computer Application) are placed in reputed organizations.

Any other relevant information:

- Staff members have actively participated in the online admission process of F.Y.B.Sc. (Computer Science), FYBCA(Science), M.Sc.(Computer Science) and M.Sc.(Computer Application) courses
- A committee was constituted for conducting M.Sc. (Computer Science) Entrance Examinations. Prof. Dr. G. R. Ekbote (Chairman, P.E. Society) Prof. P. S. Chirputkar (Chairman, LMC), Dr. A. K. Pande (Chairman, LMC), Prof. Mrs. Jyostna Ekbote (Chairperson, LMC) Principal Dr. R. S. Zunjarrao (Chairman of the Entrance Examinations Committee) provided necessary guidance and administrative support in organizing the entrance examinations smoothly

Apart from the several events and activities conducted by our department every year, we wish to organize some more Workshops, Seminars and Conferences in future. We plan to conduct some more fruitful employability enhancement programs for our students. We plan to increase the number of M.Phil., Ph.D. and NET/SET qualified staff. We feel confident about reaching higher targets within time due to our active, dynamic and highly skilled faculty members and constant support received from college authorities and our parent body Progressive Education Society.

- Prof. Shamkant Deshmukh

Vice Principal and Head
Department of Computer Science

Department of Electronic Science

Department Name: **Electronic Science**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof. B. B. Yenage	HoD and Chairperson of DIQAC	9422309089	hodelectsci@moderncollegepune.edu.in
2	Prof. Dr. M. R. Bodke	Member 1	9049583785	bodkeelectsci@moderncollegepune.edu.in
3	Prof. Dr. P. S. Varade	Member2	9822856527	varadeelectsci@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students

4

Alumni

-

Others

-

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos.

-

International

-

National

-

State

-

Institution Level

-

NIL

(ii) Themes : NA

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

No

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality

Enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
NO	

**** Attach the Academic Calendar of the year as Annexure.***

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
S. Y. B. Sc. Electronic Science	S.Y.B. Sc. Elect Sci.	June 2020
S. Y. B. Sc. Comp Sci. (Electronic)	S.Y.B. Sc. Comp Sci (Electronics)	June 2020
M Sc Electronic Science Part-II	M Sc Part-II Elect Sci.	June 2020

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
NIL			

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction
NIL	

1.2.2 <i>Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:</i>	
Programme/Course	Date of introduction
NIL	

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled

1.3.3 <i>Number of students enrolled in the courses under 1.3.2 above:</i>		
Value added courses	Date of introduction	Number of students enrolled
No		

1.3.4 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
No	

2.3.2 Teaching - Learning Process			
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (<i>Teachers use ICT-enabled tools including online resources for effective teaching and learning:</i>)			
Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Prof. S. R. Chaudhari	100%	-----	-----
Prof. T. B. Sonawane	100%	-----	-----
Prof. T. R. Kumbhar	100%	-----	-----
Dr. M.R.Bodke	100%	-----	-----
Prof. A. V. Kamble	100%	-----	100%
Prof. P. S. Varade	100%	-----	-----

Prof. R. V. Vidap	100%	-----	-----
Prof. V. A. Chaudhari	100%	-----	100%
Prof. G. M. Tarate	-----	100%	-----
Nirasha Ithape (CHB)	-----	100%	-----

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student
T Y B Sc	Prof S R Chaudhari	52010	RISHABH SHANKAR TELAKALLU
		52015	DEVENDRA SHAILENDRA SONTAKKE
		52026	NIRMAL ANIL SONJE
		52038	SHIVANI SANDIP JADHAV
		52062	ASAWARI RAJENDRA BAMANE
	Prof T B Sonawane	52063	AAYUSHI MAHESH CHOTALIA
		52065	CHANDRAHAS KUMAR
		52079	ROHIT PRAKSH WAGHMARE
		52080	YADAV AMISHA
		52083	SHUBHANKAR RAVINDRA KADODE
		52103	SHUBHANKAR ASHISH KANE
		52127	AVINASH SHINDE
		52143	MADHUSUDAN KARADKHEDKAR
M Sc Part II	Prof G M Tarte	42701	PRIYANKA HANUMANT RAUT
		42842	SNEHAL SAMPAT DALVI
		42843	DIPTI SHYAMRAO NIMBHORE
		44530	SUJIT MADHUKAR PAWAR
		44531	ATUL BAPU SONAWANE
		44532	CHAITANYA HARISH GOKHALE
M Sc. Part I	Prof G M Tarte	2002719	SHUBHAM NILKANTH THORAT
		2002939	BAVDEKAR KAIVALYA DEEPAK
		2002963	SNEHAL SOPAN JAPE
		2002964	ABHIJEET NARENDRA DESHMUKH
		2002965	ANKUSH SHIVAJI RATHOD
		2003058	SULTANA ANJUM SHAIKH
		2003263	PRIYANKA DILIP BHOSALE
		2003347	RAHUL ANIL TEMKAR
		2003348	PRANAY VILAS BARAVE
		2003349	SUNDARRAJ GOKUL KHARE
		2003350	SHUBHAM PATIL
		2003399	SANTOSH DILIPRAO WAKALE
		2003429	AISHWARYA DEEPAK PATWARDHAN

Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
			Nil
			Nil

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant
			Nil
			niL

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				Nil
International				Nil

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects	-			
Minor Projects	-			
Interdisciplinary Projects	-			
Industry sponsored Projects	-			
Projects sponsored by the University/ College	-			
Students Research Projects (other than compulsory by the College)	-			
International Projects	-			
Any other(Specify)	-			
Total	-			Nil
Nil				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)
-						

3.2.2 Number of teachers having research projects during the year: Nil

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, , ongoing, completed)
-						

3.2.3 Number of teachers recognised as research guides:

Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date
Prof Dr. M R Bodke	Savitribai Phule Pune University	Physics	22/09/2020	21/09/2028
Dr. U. N. Hivarkar	Savitribai Phule Pune University	Electronic Science	08/05/2012	07/05/2020
Dr.P. K. Bhadane (N. Wadia College)	Savitribai Phule Pune University	Electronic Science	22/07/2014	21/07/2022
Dr. M. P. Ghatule (Sinhagad College of Science)	Savitribai Phule Pune University	Electronic Science	30/11/2017	17/12/2022

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants
-			

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
-				

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree
-						
-						

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
	-			

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1	Ms. Pote Madhuri Keshav	Dr.P.K.Bhadane	21/02/2015	In Progress
2	Mrs. Divatankar Swati Nivrutti	Dr.P.K.Bhadane	21/02/2015	In Progress
3	Ms. Menon Anitha Ramchandran	Dr. M. P Ghatule	15/09/2015	In Progress
4	Mr. Chaudhari Sharad Raghunath	Dr.P.K.Bhadane	15/09/2015	In Progress
5	Mrs. Suchita Prakash Bhangale	Dr.P.K.Bhadane	15/09/2015	In Progress
6	Mr. Bhusnar Nagnath Vasant	Dr.P.K.Bhadane	18/05/2016	In Progress
7	Ms. Pagar Vandana Nilesh	Dr.P.K.Bhadane	18/05/2016	In Progress
8	Mr. Prashant Dhake	Dr. M. P Ghatule	20/12/2020	In Progress

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other) **No**

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year- No

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1	Prof. S. R. Chaudhari	MICROCONTROLLER ARCHITECTURE AND PROGRAMMING – Electronics (ELC-231) : Paper-I : S.Y.B.Sc (Computer Science) – Semester 3	NIRALI Prakashan, Pune	ISBN13 9789390225125	August 2020
2	Prof. S. R. Chaudhari	DIGITAL COMMUNICATION AND NETWORKING – Second Year B.Sc. Computer Science – Paper-II (ELC-232) Semester 3	NIRALI Prakashan, Pune	ISBN13 9789390225811	August 2020
3	Prof. S. R. Chaudhari	COMMUNICATION ELECTRONICS – Electronic Science (EL-231) : Paper 1 Second Year B.Sc.	NIRALI Prakashan, Pune	ISBN 13 9789390225611	August 2020
4	Prof. S. R. Chaudhari	DIGITAL SYSTEM DESIGN – ELECTRONIC SCIENCE PAPER 2(EL-232)	NIRALI Prakashan, Pune	ISBN 13 9789390225644	August 2020
5	Prof. S. R. Chaudhari	ANALOG CIRCUIT DESIGN Electronic Science (EL-241) : Paper 1 (SY BSc Semester 4)	NIRALI Prakashan, Pune	ISBN 13 9789390596232	January 2021
6	Prof. S. R. Chaudhari	MICROCONTROLLER AND PYTHON PROGRAMMING Electronic Science (ELC-242) : Paper 2 (SY BSc Semester 4)	NIRALI Prakashan, Pune	ISBN 13 9789390596409	January 2021
7	Prof. S. R. Chaudhari	ANALOG CIRCUIT DESIGN Electronic Science (EL-241) : Paper 1 (SY BSc Semester 4)	NIRALI Prakashan, Pune	ISBN 13 9789390596232	January 2021
8	Prof. S. R. Chaudhari	EMBEDDED SYSTEM DESIGN (SY BSc Computer Science Semester 4 Electronics (ELC-241) Paper 1)	NIRALI Prakashan, Pune	ISBN 13 9789390506477	January 2021

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Patents published/awarded during the year				
Patent Details	Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award
-				
-				

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
-						
-						

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	FDP	-	-	College Level
Presented papers	-	-	-	-
Resource Persons	-	-	-	-

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant)	Name of the paper published / talk delivered
1	Prof G. M. Tarte	Syllabus framing an Implementation of M Sc Ele Sci Syllabus of SPPU	On Line Garware College	Resource Person (22 July to 24 July 2020)	-
	Prof G. M. Tarte	An effective e-content development tools	On Line Hon. Balasaheb Jadhav Arts Science, Commerce College, Junnar	Participation (1st and 2nd August 2020)	-
	Prof G. M.	Faculty	Online	Participation	-

	Tarte	Development Program on "Artificial Intelligence"	Department of Electronics, Telecommunication Engineering and IQAC of Dr. D Y Patil School of Eng	(24 to 28th May 2021)	
	Prof G. M. Tarte	webinar series on "Programmable Logic Controller and its Application"	star college scheme organized by New Arts, Science and Commerce College, Ahmednagar	Resource Person and Participation (30 th Nov to 2 nd Dec 2020)	
	Dr. M R Bodke	FDP: Education 4.0	Modern Institute of Business Studies, Pune	Participation 10 th to 14 th Jul 2021	

Details of Conferences / seminars/ symposia/ lecture series / guest lecturers conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lecturers conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event

3.5.1 Revenue generated from Consultancy during the year					
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)	
-					

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
-				

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities
-			

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities
-				

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration
-			

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
-				

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs
-			

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
-			

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	41	03	02	00	00	00	41	50 Mbps	09
Added	00	00	00	00	00	00	00	--	00
Total	41	03	02	00	00	00	41	50 Mbps	09

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
-			
NIL			

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
-			NIL

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET	-	
SET	-	
SLET	-	
GATE	-	
GMAT	-	
CAT	-	
GRE	-	
TOFEL	-	
Civil Services	-	
State Government Services	-	
Any Other	-	

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants

5.3.2 No. of registered Alumni:

5.3.3 Alumni contribution during the year (in Rupees) :

5.3.4 Meetings/activities organized by Alumni Association :

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
	-			

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non- teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)

6.5.2 Activities and support from the Parent – Teacher Association (at least three)

6.5.3 Development programmes for support staff (at least three)

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

- As our college is having autonomous status from academic year 2019-20, department developed curriculum for first year UG and PG last year. In continuation with that taking updates in field of electronics department framed syllabus for second year UG and PG.
- Weightage for practical, field work and self learning is given in new syllabus.

6.3.2 Teaching and Learning

- In addition to classroom teaching online teaching is also adopted. Due to pandemics situation in this academic year we have followed teaching learning by online method through Google meet, MS teams.
- Teachers from our department prepared e-content for theory and practical for UG and PG classes and made them available to the students.
- The e-content developed by our staff members were made available to all students through college library repository system.
- For practical in Electronics we prepared videos, power point presentations and also used simulators, virtual laboratories.

6.3.3 Examination and Evaluation

- Department of Electronic science followed the evaluation and examination procedures laid down by our autonomous college examination section.
- Online examinations for internal assessment and end semester examinations were conducted by respective staff members and marks entry done time to time in college server.
- For post graduate courses online assignment, seminars, oral presentations were conducted for internal assessment.
- As per guidelines of Savitribai Phule Pune University, Annual practical examination for UG courses were conducted by online method.
- Queries raised by students for examination time to time were solved by the staff members.

6.3.4 Research and Development

- In post graduate research centre activities were conducted online to guide the research students.
- Admission process was conducted as per Savitribai Phule Pune University guidelines.
- Six month reporting by research students was conducted; also submission of synopsis for one of the research Suchitra Bhangale was conducted by the centre.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- Wi-Fi facility is provided in General Electronics, Computer laboratory and Post Graduate laboratory.
- For online lectures webcam and headphone facilities were provided.
- For advanced practical in electronics platform for raspberry pi and IOT related hardware is purchased.

6.3.6 Human Resource Management

- Due to pandemic situation teaching and learning process was maintain online by teaching staff.
- Laboratory is maintain by laboratory staff by following all restrictions and precautions due to COVID-19 . Teaching staff members prepared e-learning material, videos of experimental set up with help of laboratory supporting staff.

6.3.7 Faculty and Staff recruitment

- No recruitment this year , but additional and required online lectures were conducted by guest faculties from various institutes.

6.3.8 Industry Interaction / Collaboration

NIL

6.3.9 Admission of Students

- For undergraduate courses admissions were given through merit list, process conducted by the college.
- Guidance and counselling session for first year student was conducted
- As per sanctioned strength for UG and PG students were admitted.
- For post Graduate courses online Entrance examination was conducted , then through online counselling session admissions were done.

6.11 Activities and support from the Alumni Association

NIL

6.12 Activities and support from the Parent – Teacher Association

NIL

6.13 Development programmes for support staff

- Experimental setup and its online presentation skill was introduced to laboratory staff.
- Laboratory supporting staff maintain the apparatus and instrumentation properly needed for online presentations of practical experiment and also for video recording of the set up.

6.14 Initiatives taken by the institution to make the campus eco-friendly

- Separate dry and wet garbage.
- Our department took lead in collection and proper disposal of e-waste. Due to pandemic conditions few activities were conducted.

7. **Innovations and Best Practices**

1. Give Best Practices of the Department

- Department has well equipped and updated laboratories. Our staff members are always keen to maintain it.
- All experimental set up / experimental kits are designed and prepared by staff members with help of laboratory supporting staff.
- Our alumni every year conducts project presentation competition and also guides for post graduate students regarding professional learning and services in field of electronics.
- Preparation of e-content, practical handbook, conducting hands on training programs, participating in various project competition and winning prizes at college , university, state level , providing ICT facilities for students are remarkable practices of our department.

2 Contribution to environmental awareness / protection

- Our department took lead in collection and proper disposal of e-waste. Due to pandemic conditions few activities were conducted.
- Departmental communication among all staff and students mostly preferred by e-mail or message.
- In experimental, project work students and staff try to maintain minimum creation of e-waste.

3 SWOC Analysis of the Department

Strength:

- Well-equipped laboratories
- Enthusiastic faculty
- Good academic environment
- ICT based Laboratories and Digital Classroom

Weakness:

- The students enrolled at first year are generally of average percentage.
- Busy schedule of the labs and space constraint restrict number of extra activity programs.
- Placement activity at departmental level needs to be strengthened.
- Industry collaboration is needed.

Opportunities:

To avail of the ever emerging opportunities in the field of electronic science and its Applications by:

- Conducting certificate courses, self-learning modules by mooc media.
- Conducting more hands-on training programs for experimental skill development.

- Organizing industry academia meets with staff.
- Preparing e-brochure of student's placement for enhancing student employability.

Challenges:

- Autonomous college and departmental courses based on credit based system for quality education.
- To enhance student employability and to motivate them for establishing their own business
- To establish research and development culture in such a way that the students will acquire positions in national /international research laboratories/industries.
- Genuine multifactorial limitations of the students coming from varied socio-economic background creates heterogeneity in the class and addressing the needs of all of them in the same class is a challenging.

Plans of Department for next year

- Upgrade ICT facilities for conducting online evaluation system.
- Preparation of student laboratory manuals (revised).
- To update and upgrade practical platforms / kits.
- To upgrade syllabus for autonomous college degree course, in subject Electronic Science .
- To organize guest lectures on career guidance /personality development.
- Organize hands on training program or PG student and skill development program for Undergraduate students.
- To organize poster competition with theme "Electronics Behind it".

The Department of Electronic Science of the college was actively engaged in various academic, curricular and extracurricular activities during the year 2020-21. The student strength of the department was about 517 during the academic year 2020-21, which includes Senior and P.G. students. Seven Ph.D. students are doing research work at the recognized Post Graduate Research Centre by Savitribai Phule Pune University in our department. This is the second year of autonomous college status and our department successfully implemented syllabus for Second year UG and PG courses. In the academic year 2020-2021, due to the COVID-19 pandemic situation all over the world, all academic activities were conducted online.

In the last academic year, the board of studies of Electronic Science framed the UG and PG syllabus and implemented it successfully through the online mode. The board of studies meeting was held online on 30th May 2020. The syllabus was framed for the following courses.

[1] S.Y. B. Sc. Electronic Science,

[2] S.Y. B. Sc. (Electronics) Computer Science,

[3] M. Sc. Electronic Science, Part II

Our BOS meetings were conducted in the online mode. All twenty-two members of the board of studies were present for the meeting. The proceedings of the meeting are recorded in a video file as well as some screen shots of the meetings were taken. All the members actively participated in discussion over the content of the new syllabus. Suggestions from external experts were already received by email and in the online meeting, other important issues were discussed regarding the syllabus. We have noted all the suggestions and upgradation to finalize the syllabi and forwarded it to the Academic council of our college.

All staff members from our department successfully completed a 2 weeks FDP training program for developing e-content and conducting online lectures through Google Meet, MS Teams. The FDP was conducted by our college in June 2020.

For theory lectures e-content chapters were prepared and uploaded in the college library repository. Through online mode theory lectures were conducted with available tools like audio video, online demonstrations, powerpoint presentations etc.

For the practical course the department used various ways like preparing videos of the laboratory setup and the experiment. These videos were shared with the students through Google drive links. Some experiments were explained and demonstrated online through video meetings. For some experiments powerpoint presentations were prepared along with simulation techniques. The online virtual laboratory platform was introduced and adopted for available practicals. Students were assessed successfully for practical knowledge through online examinations. All internal and term end theory examinations were conducted online.

For Post Graduate (M.Sc. Electronic Science) the department conducted an online entrance examination for the academic year 2020-21.

Dr. P.K. Bhadane, Dr. Umesh Hiverkar and Dr. M.P.Ghatule are research guides at our research centre and conduct lectures for the Postgraduate course. There are seven research students pursuing research work for their Ph.D. Degree in the Postgraduate Research Centre of Electronic Science.

[A] Students Achievements (NSS and NCC)

1. Miss Mrunal Pawar, T Y B A, NSS Volunteers was selected for the final SRD Camp held at Hyderabad in Nov 2020.
2. NCC Cadets Participated in RDC 2020 Held at New Delhi on 26th Jan, 2020.
CDT Tanaya Nalawade and CDT Aniket More attended this camp.

[B] Staff Achievements

1. Prof. S.R. Chaudhari

- Published Text Books for S.Y. B.Sc. Electronic Science and S.Y. B.Sc. Computer Science for the revised syllabus of Savitribai Phule Pune University.

2. Prof Ashok V. Kamble

- Developed Hybrid (virtual + offline) electronics laboratory practicals. Students can access our electronics laboratory hardware kits from their homes online and can perform regular practicals from their homes. In house developed software and hardware tools were used to develop this laboratory. Against the background of the Corona pandemic ,students couldn't come to college.Theory can be taught online, but practicals cannot be.To overcome this problem Prof Ashok Kamble and his students from M. Sc. (Comp. Sci.) developed this hybrid laboratory .Without coming to the college laboratory, students could perform regular practicals. Further developments are still going on.

3. Dr. Prabhakar S. Varade

- Appointed as area coordinator of NSS for Pune City (Shivajinagar Area)
 - Appointed as Principal Investigator for **Unnat Bharat Abhiyaan**, at College level.
 - List of Skill Development workshop / webinar attended during 2020-21.
1. Participated in the regional Orientation workshop for participating institute Principal investigators of **Unnat Bharat Abhiyaan** on 13th March 2021 organized by IIT Bombay.

2. Participated as a delegate in One day National Workshop on “Implementation of National Education Policy (NEP)-2020” on 12th March 2021 organized by Vasantidevi Institute of Pharmacy, Kolhapur in association with AICTE, New Delhi.
3. Organized a blood donation camp in the month of December 2020 and February 2021 in association with Ekbote Hospital.
4. Organized a Rally, workshop and poster competition on ‘**Road Safety Awareness**’ on 16th February 2021.
5. Organized a One day pre NRD/ SRD district level selection camp on 7th November 2020.
6. Organized a Voter ID registration camp on the college campus during 1st -3rd January 2021

4. Prof Gajanan M Tarte

- Worked as M.Sc. Electronic Science coordinator for the academic year 2020-21,
1. Worked as a resource Person and Participated in a three day Workshop on “Implementation of M. Sc.(Electronic Science) Syllabus (CBCS 80 Credit system)” jointly organized by Department of Electronic Science, MES Abasaheb Garware College, Pune, and Board of Studies (Electronic Science) Savitribai Phule Pune University on 22 July to 24 July 2020.
 2. Participated in a two day National level faculty development program on “Effective e-content development tools” organized by Hon. Balasaheb Jadhav Arts Science, Commerce College, Junnar, on 1st and 2nd August 2020.
 3. Completed a one week online Faculty Development Program on “Artificial Intelligence” organized by the Department of Electronics, Telecommunication Engineering and Internal Quality Assurance Cell (IQAC) of Dr. D Y Patil School of Engineering from 24 to 28th May 2021.
 4. Worked as resource person for a 3 day webinar series on “Programmable Logic Controller and its Application” under DBT star college scheme organized by New Arts, Science and Commerce College, Ahmednagar from 30th Nov to 2nd December 2020.

Prof. S. R. Chaudhari

Former Vice Principal & Head

- Prof. B. B. Yenage

Head, Department of Electronic Science

Department of Mathematics

Department Name : **Mathematics**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. A. N. Bhavale	HoD and Chairperson of DIQAC	9890446339	hodmaths@moderncollegepune.edu.in
2	Mr. P. V. Gadagkar	Member 1	9890400444	gadagkarmaths@moderncollegepune.edu.in
3	Mr. R. K. Gawade	Member 2	9673721498	gawademaths@moderncollegepune.edu.in
4	Mr. K. R. Shinde	Member 3	9762682754	shindemaths@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students Alumni Other

2.13 Seminars and Conferences (only quality related) : Nil

(i) No. of Seminars / Conferences / Workshops / Symposia organized by the Department

Total Nos. International National State Institution Level

(ii) Themes :

2.14 Significant Activities conducted by the Department / DIQAC in the academic year : Nil

2.15 Plan of Action by DIQAC/Outcome :

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Encouraging/Motivating teachers in various workshops/conferences 2. For the preparation of e-content, study material and audio/video lectures	1. For participation in various workshops via online mode. The respective certificates are attached separately. Faculty members have prepared e-content, study material for their respective courses.

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
T.Y.B.Sc.		16 April 2021

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year : Nil			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year) : Nil	
Programme/Course	Date of introduction

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:	
Programme/Course	Date of introduction
S.Y.B.Sc.	2020-21

1.3.2 Value-added courses imparting transferable and life skills offered during the year : NIL		
Value added courses	Date of introduction	Number of students enrolled

1.3.3 Number of students enrolled in the courses under 1.3.2 above: NA		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships undertaken during the year :	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
Journal review (M.Sc.-I)	47
Journal review (M.Sc.-II)	35

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (Teachers use ICT-enabled tools including online resources for effective teaching and learning:)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Dr. A. N. Bhavale	100%	-	
Mr. D. S. Mane	100%	-	
Mr. Pratul Gadagkar	100%	-	
Mrs. Pooja Paratane	100%	-	
Dr. Nivedita Mahajan	100%	-	
Mrs. Milan Rane	100%	-	
Mr. Rohan Gawade	100%	-	
Mr. Mahesh Shelke	100%	-	
Mrs. Smita Gurram	-	100 %	
Mr. Krishna Shinde	-	100%	
Ms. Vaishali Purnale	-	100%	
Ms. Gitanjali Shinde	-	100%	

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words) : F.Y. / S.Y.B.Sc. at College Level

Please go through the following link for T.Y.B.Sc. and M.Sc.(Part-I & II) Mentor-Mentee lists.

<https://docs.google.com/spreadsheets/d/1Vm1ICyVLx5Gt9WMZbxZa7kHox8uTlrXS5L1GKVOIcdU/edit?usp=sharing>

Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year) : NIL			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here) : No Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year : NIL				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations : NIL				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year : NIL

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.3 Number of teachers recognised as research guides : NIL

Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year : NIL

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year : Nil

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them : Nil

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

3.4.2 Details of Ph.D. students registered in research centers : NA

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year :

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal
1	Dr A N Bhavale	Basic retracts and counting of lattices	Austrasian Journal of Combinatorics 2202-3518	International	78(1), 2020	0.92
2	Dr A N Bhavale	Posets dismantlable by doubly irreducibles	Journal of the Indian Mathematical Society 2455-6475	International	88(1-2), 2021	0.54
3	Mrs. P. M. Paratane	'History and Development of Operations Research: A Review'	Dnyamaya 2395-7484	National	June-Sept 2020	

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year :

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1	Dr. N. H. Mahajan	Numerical Techniques	Nirali Prakashan (Golden Series)	9789389944969	2020
2	Dr. N. H. Mahajan	Python Programming Language	Nirali Prakashan (Golden Series)	9789390225101	2020

3	Dr. N. H. Mahajan	Groups and Coding	Nirali Prakashan (Golden Series)	9789390225347	2020
4	Dr. N. H. Mahajan	Computational Geometry	Nirali Prakashan (Golden Series)	9789354510144	2020
5	Dr. N. H. Mahajan	Operations Research	Nirali Prakashan (Golden Series)		2020
6	Dr. N. H. Mahajan	Python Programming Language-II	Nirali Prakashan (Golden Series)		2020

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed :NIL

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication		Impact Factor of journal

3.4.4 Patents published/awarded during the year : Nil

Patent Details	Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index : Nil

Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :

No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops		1	2	12
Presented papers				
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person / keynote speaker /invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1	Pratul V. Gadagkar	Workshop on MOOCs, e-Content Development and OERs	Indore May 2020	Participant	
2	Krishna Shinde	Webinar on “New Education Policy”	Beed 4 August 2020	Participant	
3	Gitanjali Shinde	webinar on “Research Opportunities in Mathematics”	Ahmednagar 26 July 2020	Participant	
4	Dr. A. N. Bhavale	Faculty Development Program organized by Modern College, Shivajinagar	Pune May-June 2020	Participant	
5	Mr. D. S. Mane			Participant	
6	Mr. P. V. Gadagkar			Participant	
7	Mrs. P. M. Paratane			Participant	
8	Dr. N. H. Mahajan			Participant	
9	Mrs. M. S. Rane			Participant	
10	Mr. R. K. Gawade			Participant	
11	Mr. M. P. Shelke			Participant	
12	Mr. K. R. Shinde			Participant	
13	Mrs. S. N. Gajul			Participant	
14	Ms. V. S. Purnale			Participant	
15	Ms. N. D. Yeola			Participant	

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department :

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1	Guest lecture series	College	College	22/10/2020 to 02/11/2020	Dr. Ganesh Kadu, Dr. A. S. Khairnar, Prof. Dr. Y. M. Borse, Dr. R. B. Sonawane, Prof. Dr. S. A. Katre, Dr. Smita Kandekar, Prof. Dr. B. N. Waphare	48

3.5.1 Revenue generated from Consultancy during the year : Nil				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)

3.5.2 Revenue generated from Corporate Training by the institution during the year : Nil				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year : At College Level			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year : At College Level				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year : Nil			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year : Nil				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year : Nil			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc : Nil

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure : 5 Interactive Teaching Pads are purchased

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	8	-	8	-	-	-	1		
Added	0	-	0	-	-	-	-		
Total	8	-	8	-	-	-	1		

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc. : Nil

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved

5.2.1 Details of campus placement during the year :

On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			7

For Appointment / Offer letter please go through the following link :

https://drive.google.com/drive/folders/1hi38krDZKY_dz7uj7nwYEE6vE4Zd_2gp?usp=sharing

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services) : Nil

Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants

5.3.2 No. of registered Alumni:

5.3.3 Alumni contribution during the year (in Rupees) :

5.3.4 Meetings/activities organized by Alumni Association :

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year : Nil

Y e a r	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
May 2020	Faculty Development Program			All Staff (12)	

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year :		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
Workshop on MOOCs, e-Content Development and OERs	1	May 2020
“Faculty Development program on Managing Online Classes & amp; amp; Co- creating MOOCS 2.0	2	18 May - 3 June

Faculty Development Programme on NAAC- AQAR submission in Revised format organized by RUSA,	1	February 2021
'Refresher Course in Mathematics / Operations Research / Statistics and Computer Science'	1	2 December - 15 December
"Faculty Development Program" held at Kakatiya Institute of Technology and Science	1	27 July - 31 July 2020

For Certificates please go through the following link.

<https://drive.google.com/drive/folders/1aKWVrAslhVbelOgjXye0012lmqBv1t6h?usp=sharing>

6.5.2 Activities and support from the Parent – Teacher Association (at least three) : NA

6.5.3 Development programmes for support staff (at least three) : NA

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

The curriculum of T.Y.B.Sc. Mathematics was designed. Some new courses were introduced and the syllabi of some previous courses were modified. The courses are designed towards the applicability of mathematics.

6.3.2 Teaching and Learning :

The faculty members have adopted an online mode of teaching. E-content was developed by faculty members in the form of lecture notes and videos. The e-content of the faculty members is available on the Institutional Repository of the college.

6.3.3 Examination and Evaluation

The examinations were conducted through online mode on Microsoft Teams platform. The evaluation of CIE-1 autonomous courses was done by respective faculty members and other evaluations were done using Microsoft Teams. The marks entry was done using Mograsis.

6.3.4 Research and Development

Three research papers were published by staff members.

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment :

Five teachers were recruited locally on an Ad-hoc basis.

6.3.8 Industry Interaction / Collaboration

6.3.9 Admission of Students :

PG admissions are done as per entrance examination through online mode.

6.11 Activities and support from the Alumni Association : Nil

6.12 Activities and support from the Parent – Teacher Association : NA

6.13 Development programmes for support staff : Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly : At College Level

7. Innovations and Best Practices :

1. Give Best Practices of the Department :

- i. Conduct of Guest Lectures and Workshops.
- ii. Guidance sessions for Competitive / Entrance Examinations

2 Contribution to environmental awareness / protection :

- i. The department uses LED lamps to save energy.
- ii. Admission process for all courses of the department is online.
- iii. Dust free chalks are used.
- iv. Communication through email.
- v. Re-use of the used papers.

3 SWOC Analysis of the Department :

Strength:

- Very encouraging response for Mathematics at B.Sc. and M.Sc.
- Post Graduate courses in Mathematics are available in very few colleges and ours is one of them.

Weakness:

- The subject is in great demand at UG as well as PG. However, due to limited intake capacity, the demand can not be fulfilled.
- Placement activity at departmental level needs to be strengthened.

Opportunities:

- The staff members have opportunities to undertake Minor/Major Research Projects.
- Enhancing the quality of education, through the collaborative activity with SPPU, IISER Pune and University of Melbourne, Australia, for conducting B.Sc. Blended course.

Challenges:

- To inculcate research aptitude in students.
- Genuine multifaceted limitations of the students coming from varied socio-economic backgrounds creates heterogeneity in the class and addressing the needs of all of them in the same class is a challenging task.

Plans of Department for next year :

To start a Research center in Mathematics.

The Department of Mathematics is one of the oldest departments of Modern College. It is also popular among the student community. The teaching staff of the department is highly qualified, efficient and devotes wholeheartedly for the benefit of students throughout the year. The strength for the respective classes in the academic year 2020-21 was as follows.

Sr.No.	Class	Strength
1	F.Y.BSc.	111
2	S.Y.BSc.	137
3	T.Y.BSc.	56
4	F.Y.BSc. (Comp. Sci.)	176
5	S.Y.BSc.(Comp. Sci.)	171
6	M.Sc. I	35
7	M.Sc.II	47

Departmental Activities:

A Guest Lecture Series was arranged online for MSc Mathematics students from 22 October 2020 to 02 November 2020. Eminent mathematicians from Savitribai Phule Pune University and from some reputed institutes of Pune have delivered the lectures which students found very beneficial for competitive examinations like SET/NET and GATE.

Almost all the teachers prepared teaching notes and material using Latex Mathematics typesetting program and kept it in the Institutional Repository of the College library for students' reference.

Student Achievements:

- Ms. Rutuja Mahajani, Ms. Sujata Raut, Ms. Ashwini Chaugule and Mr. Sunny Shinde of M.Sc. II have been selected as Subject Matter Expert in Mathematics at "UpThink Edutech Services Private Limited" through off campus placement.
- Ms. Pragati Bhagat (M.Sc. II) has been selected as a Subject Matter Expert in Mathematics at "Evelyn Learning" through off campus placement.
- Ms. Sampda Kamble (M.Sc. II) has been appointed as a Lecturer in PG-Mathematics (Non-grant) at "Prof. Ramkrishna More Arts, Commerce and Science College, Akurdi, Pune" through off campus placement.
- Mr. Purushottam Walunj (M.Sc. II) has been selected as a Senior analyst at "Capgemini Technology Services India Limited" through off campus placement.

Staff Achievements:**Dr. A. N. Bhavale:**

- Two research papers published, one in Australasian Journal of Combinatorics and the other in the journal of Indian Mathematical Society.
- Selected and promoted as Associate Professor in Mathematics.
- Chairman of BOS in Mathematics for TYBSc Mathematics syllabus restructuring.
- Coordinated a Guest Lecture Series arranged for MSc students during October, 2020.

Dr. Mrs. N. H. Mahajan:

- One of the authors of six books written for Computer Science students and published by Nirali Prakashan, Pune

Mr. P. V. Gadagkar:

- Worked as member for the subcommittee of T. Y. B.Sc. Syllabus restructuring at Savitribai Phule Pune University, Pune.
- Participated in a one-week Online Workshop on MOOCs, e-Content Development and OERs organized by UGC-HRDC and Devi Ahilya Vishwavidyalaya, Indore in May 2020.
- Participated in a two-week Faculty Development Programme on Managing Online Classes and Co-creating MOOCs 2.0 organised by Ministry of HRD and Ramanujan College, University of Delhi in May-June 2020.
- Participated in one week Faculty Development Programme on NAAC- AQAR submission in Revised format organized by RUSA, Maharashtra in February 2021.
- Delivered two guest lectures in online mode on Role of Mathematics in Engineering Education at Gokhale Education Society's Sapat College of Engineering, Nashik in October 2020.

Mrs. P. M. Paratane:

- Successfully completed two weeks “Faculty Development program on Managing
- Online Classes & Co- creating MOOCS 2.0 “with ‘A +Grade’ organized by ‘Teaching Learning Centre, Ramanujan College, University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching held during 18-5-2020 to 3-6-2020.
- Successfully completed two weeks ‘Refresher Course in Mathematics/Operations
- Research/Statistics and Computer Science’ with ‘A+ Grade’ organized by ‘Centre of Professional Development in Higher Education-Human Resource Development Centre,
- University of Delhi held from 2-12-2020 to 15-12-2020.
- Published research paper ‘History and Development of Operations Research: A Review’ in Progressive Education Society’s peer viewed research journal ‘DNYANAMAY’ June 2020-September 2020.
- Successfully completed Result Analysis of all UG classes of all faculties.
- Editor of the booklet published on ‘Result Analysis 2017-19 & Progress Report’ based on the results of all classes from academic year 2016-17 to 2018-19 including class-wise, gender-wise and category-wise results of all faculties. The summary of the booklet ‘Result Analysis 2017-19 & Progress Report’ presented in HOD’s meeting held on 23-01-2021.
- Successfully conducted all three rounds completely through online mode of ‘The Best Student Trophy Contest 2020-21’ on 12-03-2021.
- Delivered series of guest lectures on ‘LaTeX Software’ for M.Sc. (Mathematics) students in Modern College, Ganeshkhind, Pune in May 2021.

Mr. K. R. Shinde:

- Appointed as PG Coordinator (Mathematics) from June-2020.
- Attended “National Webinar on “New Education Policy” held at Anandrao Dhonde Alias Babaji Mahavidyalaya, Kada, Beed-414202, on 4th August, 2020.
- Attended “Faculty Development Program” held at Kakatiya Institute of Technology and Science, from 27th July, 2020 to 31st July, 2020.
- Participated in “National Level Online Quiz” organized by St. Francis De Sales College, Seminary Hills, on 7th August, 2020.
- Participated in “National Level Online Quiz in Statistics” organized by Shree Vidyaniketan Degree College, Tirupati, Andhra Pradesh, on 7th August, 2020.

Ms. G. A. Shinde:

- Attended a webinar on “Research Opportunities in Mathematics” conducted by Ahmednagar College, Ahmednagar on 26 th july, 2021.
- Participated in “Maths Marathon-2021” organized by Department of Applied Sciences and Humanities, MIT School of Engineering, on the occasion of “Pi- Approximation Day”.

- Dr. A. N. Bhavale

Head, Department of Mathematics

Department of Microbiology

Department Name: Microbiology

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Shilpa Mujumdar	HoD and Chairperson of DIQAC	9423562564	hodmicro@moderncollegepune.edu.in
2	Mr. Vivek Bobade	Assistant Professor	8805770001	bobademicro@moderncollegepune.edu.in
3	Ms. Sheetal Pardeshi	Assistant Professor	9970135370	pardeshimicro @moderncollegepune.edu.in
4	Mrs. Anushka Devale	Assistant Professor (Full time adhoc)	8605848523	devalemicro@moderncollegepune.edu.in
5	Mrs. Rupali Sawant	Assistant Professor (Full time adhoc)	9527330841	sawantmicro@moderncollegepune.edu.in
6	Mrs. Madhuri Kothawade	Assistant Professor (Full time adhoc)	7387366245	kothawademicro@moderncollegepune.edu.in
7	Ms. Apurva Barge	Assistant Professor (Full time adhoc)	7757898211	bargemicro@moderncollegepune.edu.in
8	Ms. Ankita Kulkarni	Assistant Professor (Full time adhoc)	9112330722	kulkarnimicro@moderncollegepune.edu.in
9	Dr. Ekta Kamble	Assistant Professor (Full time adhoc)	9922018831	kamblemicro@modercollegepune.edu.in
10	Ms. Dimple Parate	Assistant Professor (Full time adhoc)	7083586436	paratemicro@moderncollegepune.edu.in
11	Mrs. Saili kirtiwar	Assistant Professor (Full time adhoc)	8796973053	kirtiwarmicro@moderncollegepune.edu.in

11	Mrs. Bhoomika Karamchandani	Assistant Professor (Full time adhoc)	8668469423, 9371669971	karamchandanimicro@moderncollegepune.edu.in
12	Ms. Jayashree Bhoyar	Assistant Professor (Full time adhoc)	9146611282	bhoyarmicro@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty : 10 meetings
Non-Teaching Staff Students : 02 Alumni : 2 Others : Nil

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department : NIL

Total Nos. International National State Institution Level

(ii) Themes : NIL

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

1. A lecture on Corona vaccination and black fungus was organized by the Department for all teaching and non teaching staff members on 9-06-2021.
2. A lecture on IPR activities of Mrs. Asha Hole was organized under IIC activities by Department

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Organization of lecture on corona for all modern staff	Done the same on 9-06-2021
Lecture on IPR	Done on 20-01-2021

** Attach the Academic Calendar of the year as Annexure.*

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
TYBSc Microbiology	19ScimicroU501 to 510	30th April, 2021

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
		Skill development course in Pharmaceutical Techniques (Add on Course)	2007

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction
Food Quality and Safety	12-08-2020

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:			
Programme/Course			Date of introduction
DSET-6	19ScMicU506	Food and Dairy Microbiology	Sem-1 / 20th June 2021
	19ScMicU507	Mathematics and Statistics in Biology	
DSET-12	19ScMicU606	Biophysics	Sem-2/ 15th December 2021
	19ScMicU607	Microbial Ecology and Evolution	

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled
	NIL	

Covid-19 pandemic restrictions - so no programmes

1.3.3 Number of students enrolled in the courses under 1.3.2 above:		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
	NIL

2.3.2 Teaching - Learning Process

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (***Teachers use ICT-enabled tools including online resources for effective teaching and learning:***)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Mrs. Anushka Devale	Only UG	-	-
Mrs. Madhuri Kothawade	Only UG	-	
Mrs. Sawant Rupali	Only UG		
Ms Ankita Kulkarni	Only UG		
Ms. Apurva Barge	Only UG		
Ms. Dimple Parate		-	UG and PG both
Dr. Shilpa Mujumdar		Only PG	
Mr. Vivek Bobade		Only PG	
Ms. Sheetal Pardeshi		Only PG	
Dr. Ekta Kamble		Only PG	
Mrs. Saili Kirtiwar		Only PG	
Ms. Bhoomika Karmchandani		Only PG	
Ms. Jayashtree Bhoyar		Only PG	

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student

Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2020	Sheetal Pardeshi		Innovation ambassador (by MoE's Innovation Cell)

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant
	NIL		

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National		NIL		
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects		NIL		
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				
NIL				

Pl provide the list : NIL

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year:							
	Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)
				NIL			

3.2.3 Number of teachers recognised as research guides:				
Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date
Dr. Shilpa Mujumdar	SPPU	Microbiology	7-9-2017	7-9-2025

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants
Identifying intellectual property components at early stage of innovations	Department of Microbiology and IIC	20-01-2021	84

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
		NIL		

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree
				NIL		

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1	Dr. Shilpa Mujumdar	SPPU	1. Anushka Devale 2. Sawant Rupali	2018

3.4.2 Details of Ph.D. students registered in research center

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1	Mrs. Anushka Devale	Dr. Shilpa Mujumdar	13/03/2018	-
2	Mrs. Rupali Sawant	Dr. Shilpa Mujumdar	13/03/2018	-

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other) : NIL

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year 2021

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International / state level)	Volume Issue, Date of publication	Impact Factor of journal
1.	Shilpa Mujumdar , Dimple Parate and Dhanashree Chandwadkar	Use of Natural Wastes for Biosurfactant (BS) and Bioemulsifier (BE) Production and their Applications – A Review	Journal of Microbiology and Biotechnology 2576-7771	International	. 6(3): 000203	1.58
2.	Saili Kirtiwar	A Review on Green Synthesis and Applications of Iron Oxide Nanoparticles	Journal of Nanoscience and Nanotechnology 1533-4880	International	21(12), 2021	1.354

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
	Rupali sawant Anushka Devale and Shilpa Mujumdar	Microbial Biosurfactant: Volume I: Production and Applications	Francis and Tylor, CRC press, USA	780367521189	2021
	Parama	Zinc Finger Nuclease	CRC-Taylor and	Accepted for	Accepted for

	Majumdar, Geetanjali Harale, Suman Ganger, Sheetal Pardeshi	Based Genome Editing in Enhancement of Antidiabetic Activity of Plants: Prospective Applications (book chapter)	Francis group	publication	publication
	Suman Ganger, Sheetal Pardeshi , Parama Majumdar, Geetanjali Harale	Transcription Activator-Like Effector Nucleases (TALENs) : Genome editing tool to explore enhanced activity of antidiabetic plants (book chapter)	CRC-Taylor and Francis group	Accepted for publication	Accepted for publication

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Patents published/awarded during the year					
Patent Details	Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award	
Microbial media preparation using seed extracts and method thereof.	Dr. Shilpa Mujumdar	Granted and Published in 20th Dec. 2020	Indian patent No. 354454	2017	

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year : 2020-21				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	FDP on Curriculum Design and Pedagogy			State level
Presented papers				
Resource Persons	Blooms Taxonomy in Outcome based education			Local level

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international / National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1	Guest lecture	Local level	-	9-05-2021	Dr. Arvind deshमुख	90

3.5.1 Revenue generated from Consultancy during the year				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
		NIL		

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
		NIL		

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities
		NIL	

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities
		NIL		

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration
NIL			

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
project	M.Sc project	Kan Biosys	December 2020-April 2021	M.Sc. Students 1. Aditya Choudhari 2. Aditi Thosar
project	M. Sc. Project	Kan Biosys	December 2020-April 2021	M.Sc. Student Amruta Shende
project	M. Sc. Project	Department of Microbiology, Savitribai Phule Pune University	December 2020-April 2021	M.Sc. Student 1. Abhijit Aher 2. Aditya Jadhav
project	M. Sc. Project	Department of Microbiology, Savitribai Phule Pune University	December 2020-April 2021	M.Sc. Student 1. Ashwin Dabhade 2. Shahid Attar
Project	M. Sc. Project	Department of Bioinformatics, Savitribai Phule Pune University	December 2020-April 2021	M.Sc. Student 1. Puja Mankar 2. Shraddha Rana
3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year				
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs	
		NIL		

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	6							200	
Added			Wifi installed						
Total	6							200	

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
		NIL	

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			15

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE	NIL	

GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants
	NIL	

5.3.2 No. of registered Alumni:
NIL

5.3.3 Alumni contribution during the year (in Rupees) :
NIL

5.3.4 Meetings/activities organized by Alumni Association :
NIL

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
NIL				

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non- teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
		NIL			

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
NIL		

6.5.2 Activities and support from the Parent – Teacher Association (at least three)
NIL

6.5.3 Development programmes for support staff (at least three) NIL

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

Discussion and suggestions from experts in the field were taken. Updated syllabus is added with current research

6.3.2 Teaching and Learning

Student interactive practices are incorporated in the syllabus like experiential learning

6.3.3 Examination and Evaluation

Question papers were set in such a way that will reveal real knowledge and potential of the student

6.3.4 Research and Development

Students were encouraged for research as well as for IPR

6.3.5 Library, ICT and physical infrastructure / instrumentation

Dept. has all ICT and Library facilities and many staff member submitted notes in institutional depository

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

3 new staff were recruited this year through interview as well as demo lectures

6.3.8 Industry Interaction / Collaboration

Students were placed at serum institute and few good companies through our Pharmaceutical technique course

6.3.9 Admission of Students

Done online for PG and UG students

6.11 Activities and support from the Alumni Association

They help our present students to get placed at good companies or institutes through offcampus interviews

6.12 Activities and support from the Parent – Teacher Association

???

6.13 Development programmes for support staff ; NIL

6.14 Initiatives taken by the institution to make the campus eco-friendly

7. **Innovations and Best Practices**

1. Give Best Practices of the Department

All staff are expert in Online Teaching, Learning and Evaluation

Staff got guidance for COVID 19 vaccination from expert

2 Contribution to environmental awareness / protection

Guidance from our students and staff for covid 19 patients as well as general people

Staff worked in Covid testing at SPPU

Few staff members donated plasma for Covid patients

3 SWOC Analysis of the Department

Strength :

- Well Qualified and online teaching trained staff
- Combination of young and experienced staff
- Students well prepare for practical presentations and during presentation always have discussions with teachers. Also lot of discussions at interactive sessions and in lectures too
- Departmental library run by staff and student volunteers
- Cordial relations of teaching and non-teaching staff
- Advanced equipment
- Certificate Courses in subjects other than regular syllabus

Weaknesses

- Current laboratory infrastructure is not well suitable for Microbiology subject
- No classrooms available for Microbiology lectures for FY, SY and TY students
- Less Laptops need more

Opportunities

UG and PG students can get more opportunities in this field by getting more guest lectures from eminent scientists

Challenges :

Inadequate permanent teaching staff and non-teaching staff

Plans of Department for next year

- ❖ Departmental activities such as Presentations lecture series will be conducted
- ❖ Efforts will also be made to obtain new research grants.
- ❖ Students of PG classes will be encouraged and trained for active participation in project work and to participate in research conferences.
- ❖ Encouraging UG students to take up short term training or vacation courses.
- ❖ Teaching staff of the dept. will be motivated to attend/participate in the workshops, seminars and conferences.
- ❖ Planning for collaborative projects with Institutes/Organizations
- ❖ Subject specific Workshop/Seminar for Teachers and students
- ❖ Encouraging students to plan and execute extension activities

Last year (2019-20) was a challenging phase where everyone along with the Department of Microbiology shifted to online mode of teaching and learning. Despite this, the Department successfully introduced an add on course titled- "Food Safety and Quality."

Following are the activities organized by Department and achievements of staff as well as students:

Staff Achievements:***Dr. Shilpa Mujumdar***

- Published a Book chapter on "Microbial Biosurfactant: Volume III: Production and Applications.
- Published a mini-review on "Use of Natural Wastes for Biosurfactant (BS) and Bioemulsifier (BE) production and their applications" in Open access journal of Microbiology and Biotechnology; Medwin Publishers, USA.
- A new Course Food Safety and quality was introduced for M.Sc.I class.

Mr. Vivek Bobade :

- Published a paper in a peer reviewed international journal. The details are as follows:
- Bobade V.N. and N. Dahanukar (2020) Molecular characterization of stinkhorn fungus *Aseroe coccinea* Imazeki et yoshimi ex kasuya 2007 from India. Journal of Threatened Taxa 12 (4) : 15530-15534

Ms. Sheetal Pardeshi

- Project selected for AYUSH fellowship and working as internal guide for AYUSH FELLOW 2020-21
- Worked as coordinator for course "Pharmaceutical Techniques"
- Attended and worked as an active member in the organization of a Workshop entitled "Ideation to start up" IIC modern college Shivajinagar, Pune 05.

Mrs. Anushka Devale

- Published a Book chapter on "Microbial Biosurfactant: Volume I: Production and Applications.
- Attended and worked as an active member in the organization of a Workshop entitled "Ideation to start up" IIC Modern College Shivajinagar, Pune 05
- Enrolled for Ph. D. under the guidance of Dr. Shilpa Mujumdar, MCASC

Mrs. Rupali Sawant

- Published a Book chapter on “MicrobialBiosurfactant: Volume I: Production and Applications
- Attended and worked as an active member in the organization of Workshop entitled “Ideation to start up” IIC modern college Shivajinagar, Pune 05.
- Doing Ph. D. under the guidance of Dr. Shilpa Mujumdar, MCASC.

Mrs. Madhuri K. Kothawade

- Worked as a coordinator for the State Level Microbiology Quiz Competition organized for B. Sc. students of R. C. Patel College, Shirpur and Department of Microbiology, Aurangabad.

Dr. Ekta Kamble:

- *Appointed as Asst. Prof. at the Department of Microbiology*
- *Was awarded Ph. D. under the guidance of Dr. Karishma Pardesi at Department of Microbiology, Savitribai Phule Pune University*
- *Published paper: Antibiofilm and antipersister activity of acetic acid against extensively drug resistant Pseudomonasaeruginosa PAW1, Madhumita S. Tawre, Ekta E. Kamble , Shital N. Kumkar, Mansura S. Mulani, Karishma R. Pardesi. PlosOne, February 2021*

Ms. Vanashree Sahasrabudhe :

- Worked as PG coordinator for the year 2019-2020

Ms. Ankita Kulkarni

- Worked as Coordinator for Food Safety and Quality Course

Ms. Apurva Barge

- *Awarded UGC Junior Research Fellowship (June 2020)*
- Worked as UG coordinator for year 2020-2021

Ms. Komal Nadkarni

- Appointed as Asst. Prof. at Department of Microbiology

Ms. Lavina Pinto:

- Appointed as Asst. Prof. at Department of Microbiology
- Worked as Coordinator for Food Safety and Quality Course
- *Published a Book chapter on “MicrobialBiosurfactant: Volume I: Production and Applications”*

Student achievements and awards:

- Best Student trophy was awarded to Ms. Shraddha Rana, Senior wing, from M.Sc. Micro for excellence in academic and curricular activity.
- Mr. Bony Dasari was awarded AYUSH fellowship for M. Sc. Dissertation project.
- Mr. Aniket More from TY.BSc Microbiology an NCC cadet from Naval wing represented Maharashtra at Republic Day Camp-21 at New Delhi as best cadet of Maharashtra Naval wing. He marched at the Rajpath parade and the Prime Minister's Rally parade.
- Ms. Dhanashree Yachakal from B.Sc Microbiology participated in “20th National Level Microbio Slate” and secured “Fourth” rank in the “20th National Level MicrobiOlympiad” organized by the Department of Microbiology, Government Institute of Science, Aurangabad on 20th and 21th March, 2021.
- Ms. Dhanashree Yachakal from B.Sc Microbiology won “Best Poster Award” rank in 20th “National Level MicrobiOlympiad” Organized by Department of Microbiology, Government Institute of Science, Aurangabad and R.C. Patel Arts, Commerce and Science College, Shirpur on March 05, 2021.

- Ms. Aarohi Kurwalikar from B.Sc Microbiology won “First” rank in the 20th “National Level MicrobioSlate” organized by the Department of Microbiology, Government Institute of Science, Aurangabad and R.C. Patel Arts, Commerce and Science College, Shirpur on March 05, 2021.
- Mr. Sunil Pawar from B.Sc Microbiology participated in the 107th Indian Science Congress held at University of Agriculture Sciences, Bangalore from January 3 to 7, 2020.

Departmental activities

1. The Department started an add-on course titled “Food Safety and Quality” for M.Sc part I. 42 students successfully completed the course. Course was conducted by Mr.Kedar Kavekar, Founder Quadrioty Services.
2. The Department organized a webinar along with IWSA on the topic “Small Changes, Big Rewards: Some Case Studies.”
3. The Department also organized a Program along with Internal Quality Assurance Cell (IQAC). The program was primarily organized for UG and PG students of the Life Sciences to discuss details on Competitive Examination for Life Sciences.

Report -

“Small Changes Big Rewards: Some case studies.”

Report on popular science lecture supported by BRNS-DAE and organized by IWSA, Pune branch in association with Department of Microbiology, Savitribai Phule Pune University, PES Modern College, Shivajinagar and PES Modern College, Ganeshkhind. The webinar under popular science lecture series supported by BRNS-DAE and organized by IWSA, Pune branch in association with Department of Microbiology, Savitribai Phule Pune University, PES Modern College, Shivajinagar and PES Modern College, Ganeshkhind was held on Monday, 15th March. 2021 at 3 p.m. on Google meet. The speaker was Prof. Smita Zinjarde Director, Institute of Bioinformatics and Biotechnology, Savitribai Phule Pune University. She delivered a lecture on the topic “Small Changes, Big Rewards: Some case studies.”

Dr. Rajendra Zunjarrao, Principal of Modern College, Shivajinagar welcomed the participants and encouraged students to benefit from the session. Dr.Nilima Rajurkar, EC member of IWSA, Pune branch gave information about IWSA and briefly explained the activities carried out by IWSA, Pune branch. She appealed to the students and staff to be a member of IWSA and participate in various activities. Dr. Ekta Kamble introduced the speaker. Ms. Vanashree Sahasrabudhe was host of the program and handled the question –answer session. Dr. Shilpa Mujumdar from PES Modern College, Shivajinagar proposed the vote of thanks giving special thanks to IWSA headquarters and IWSA, Pune branch.

Coordinators:

- Dr. Karishma Pardesi, Associate Professor, Department of Microbiology, SP Pune University
- Dr. Shilpa Mujumdar, Head of Microbiology Department, Modern college, Shivajinagar, Pune.
- Dr. Mohini Gupte, Department of Chemistry, Modern college, Ganeshkhind, Pune
- Dr. Nilima Rajurkar, Coordinator, BRNS Lecture series, IWSA, Pune branch

Lecture:

Report (Lecture series on Competitive Examinations for Life Sciences of B.Sc.)

Date of the event: For B.Sc. – Friday, 5th February 2021 & Saturday, 6th February 2021

For M.Sc. – Friday, 12th February 2021 & Saturday, 13th February 2021

Time: 01.00 pm onwards

Platform: Google Meet and YouTube live streaming through Modern Media Station

Number of participants: More than 300 through (Google Meet and YouTube live streaming)

Invited speakers:**Mr. Digambar Jagtap**

Head of Life Sciences,
IFAS, Pune.

Lecture series on Competitive Examinations for Life Sciences of B.Sc.

The compering was done by Asst. Prof. Rupali Sawant and Assi. Prof. Anushka Devale, Department of Microbiology. This was followed by an overview of Competitive Examinations for B.Sc. Life sciences and objectives of lecture series by Dr. Shilpa Mujumdar, Head of the Department of Microbiology. Dr. Anjali Sardesai, Coordinator of IQAC department, then guided the participants about the event and stressed upon the significance of the same. This was followed by the introduction of the speaker by Asst. Prof. Komal Nadkarni, Department of Microbiology.

Lecture series on Competitive Examinations for Life Sciences of M.Sc.

The compering was done by Asst. Prof. Vanashree Sahsrabudhe, Department of Microbiology. This was followed by an overview and importance of Competitive Examinations for M.Sc. Life sciences and objectives of lecture series by Dr. Ravisha Sawant, Department of Botany. Dr. Anjali Sardesai, Coordinator of IQAC department, then guided the participants about the knowledge that is essential for cracking exams and it is very important for further success. This was followed by the introduction of the speaker by Dr. Ekta Kambale, Department of Microbiology.

The participants attended the session through the Google Meet platform and YouTube live stream through the official YouTube channel of the college: Modern Media Station. The event concluded with a vote of thanks delivered by Dr. Ekta Kambale, Department of Microbiology. The technical support was provided by Prof. Sameer Nerlekar, Department of Animation and Ms. Lavina Pinto & Ms. Komal Nadkarni, Department of Microbiology.

- Dr. Shilpa Mujumdar,

Head, Department of Microbiology

Department of Physics

Department Name: **Physics**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	S.S.Thengadi	HoD and Chairperson of DIQAC	9960263990	hodphysics@moderncollegepune.edu.in
2	S.R.Wagh	Member 1	8999137041	waghphysics@moderncollegepune.edu.in
3	S.R.Gogte	Member2	9420196748	gogtephysics@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty
 Non-Teaching Staff Students Alumni Others

2.13 Seminars and Conferences (only quality related) **NIL**

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. International National State Institution Level

(ii) Themes :

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

NIL

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
To frame T.Y.B.Sc. Syllabi in autonomy	Successfully framed the syllabi IN Autonomy Status.

** Attach the Academic Calendar of the year as Annexure.*

Part B

1.1.1 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
S.Y.B.Sc. Autonomous	19ScPhyU301 19ScPhyU302 19ScPhyU303 19ScPhyU304	20/05/2020

	19ScPhyU401 19ScPhyU402 19ScPhyU403	
M.Sc.II Autonomous	19ScPhyP301 19ScPhyP302 19ScPhyP303 19ScPhyP304 19ScPhyP305 19ScPhyP401 19ScPhyP402 19ScPhyP403 19ScPhyP404 19ScPhyP405	20/05/2020

1.1.2 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
S.Y.B.Sc.	15th June2020	19ScPhyU304 19ScPhyU403	15th June2020
M.Sc.II	15th June2020	19ScPhyP103 19ScPhyP104 19ScPhyP105 19ScPhyP203 19ScPhyP204 19ScPhyP205	15th June2020

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction
S.Y.B.Sc. Autonomous	15/06/2020
S.Y.B.Sc. Blended(Life Science) Autonomous	15/06/2020
M.Sc. II (Autonomous)	15/06/2020

1.3.1 Value-added courses imparting transferable and life skills offered during the year Nil		
Value added courses	Date of introduction	Number of students enrolled

1.3.2 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
T.Y.B.Sc	No Field Project, Study Tours and Internship were conducted due to Covid 19 pandemic situation in this Academic Year
M.Sc. II	No Field Project, Study Tours and Internship were conducted due to Covid 19 pandemic situation in this Academic Year

2.3 Teaching - Learning Process

2.3.1 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) **100%**

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Prof.A.A.Rindani		√	
Prof.P.R.Kulkarni		√	
Prof.A.A.Gadre		√	
Prof. S. R. Wagh	√		
Prof. S. S. Thengadi	√		
Prof. V.T. Shelke	√		
Prof. Nileshkumar Pardeshi	√		
Dr. S. S. Patil	√		
Dr. V. S. Waman			√
Prof. S. R. Gogte	√		
Prof. B.B.Yenage	√		
Prof..D.B.Gaikwad	√		

2.3.2 Students mentoring system available in the institution? Give details. (maximum 500 words)

Class	Name of the mentor	Students Roll No.	Name of the student
M.Sc. I	Ms. Pooja R. Kulkarni	2002733	Ashish Raut
M.Sc. I	Ms. Pooja R. Kulkarni	2002734	Onkar Raut
M.Sc. I	Ms. Pooja R. Kulkarni	2002736	Rohan Makhija
M.Sc. I	Ms. Pooja R. Kulkarni	2002738	Nameera Satvilkar
M.Sc. I	Ms. Pooja R. Kulkarni	2002864	Rucha Lambate
M.Sc. I	Ms. Pooja R. Kulkarni	2002865	Pratiksha Garud
M.Sc. I	Ms. Pooja R. Kulkarni	2002866	Sanjivani Kale
M.Sc. I	Mrs. Archana A. Gadre	2002867	Vaibhav Takle
M.Sc. I	Mrs. Archana A. Gadre	2002868	Kavita Mukate
M.Sc. I	Mrs. Archana A. Gadre	2002960	Siddhi Londhe
M.Sc. I	Mrs. Archana A. Gadre	2003020	Shruti Walvekar
M.Sc. I	Mrs. Archana A. Gadre	2003055	Dipali Jagtap
M.Sc. I	Mrs. Archana A. Gadre	2003056	Akshay Gavhane

M.Sc. I	Mrs. Archana A. Gadre	2003071	Satyam Dalvi
M.Sc. I	Mrs. Amishi A Rindani	2003166	Jagruti Girase
M.Sc. I	Mrs. Amishi A Rindani	2003210	Aditya Mungade
M.Sc. I	Mrs. Amishi A Rindani	2003245	Pratik Bhavsar
M.Sc. I	Mrs. Amishi A Rindani	2003355	Artika Mehta
M.Sc. I	Mrs. Amishi A Rindani	2003359	Rajshree Sonune
M.Sc. I	Mrs. Amishi A Rindani	2003406	Arpita Gaje
M.Sc. II	Mrs. Amishi A Rindani	1966001	Rajebhosale Pranavkumar Dilip
M.Sc. II	Mrs. Amishi A Rindani	1966002	Borude Gitanjali Suryakant
M.Sc. II	Mrs. Amishi A Rindani	1966003	Shubhangi Nimba Garde
M.Sc. II	Mrs. Amishi A Rindani	1966005	Vrushket Ramesh Sonawane
M.Sc. II	Mrs. Amishi A Rindani	1966006	Gaikwad Yuvraj Dattatray
M.Sc. II	Mrs. Amishi A Rindani	1966007	Surjuse Anshuman Arun
M.Sc. II	Mrs. Amishi A Rindani	1966008	Sahu Shrishreshtha Ashok
M.Sc. II	Mrs. Archana A. Gadre	1966009	Pratibha Hanumant Sutar
M.Sc. II	Mrs. Archana A. Gadre	1966011	Tejal Madhavrao Garud
M.Sc. II	Mrs. Archana A. Gadre	1966012	Patil Komal Kailas
M.Sc. II	Mrs. Archana A. Gadre	1966013	Sonawane Geeta Satishkumar
M.Sc. II	Mrs. Archana A. Gadre	1966014	Shubhangi Suresh Doundkar
M.Sc. II	Mrs. Archana A. Gadre	1966015	Kale Rushikesh Bhaskar
M.Sc. II	Mrs. Archana A. Gadre	1966016	Jat Prachi Pravin
M.Sc. II	Ms. Pooja R. Kulkarni	1966017	Gaikwad Mandar Sanjay
M.Sc. II	Ms. Pooja R. Kulkarni	1966018	Prashant Devare
M.Sc. II	Ms. Pooja R. Kulkarni	1966019	Suryavanshi Kuldip
M.Sc. II	Ms. Pooja R. Kulkarni	1966020	Snehal Patil
M.Sc. II	Ms. Pooja R. Kulkarni	1966021	Vaishnavi Thakare
M.Sc. II	Ms. Pooja R. Kulkarni	1966022	Bhargavi Gadve
T.Y.B.Sc.	N.M.Pardeshi	52028	DOMALE VISHAL DATTATRAY
T.Y.B.Sc.	N.M.Pardeshi	52031	SAWANT RUTUJA ARUN
T.Y.B.Sc.	N.M.Pardeshi	52043	GIRME SUMIT NITIN
T.Y.B.Sc.	N.M.Pardeshi	52048	SHELKE SANDHYARANI SUBHASH
T.Y.B.Sc.	N.M.Pardeshi	52055	KARALE RUTUJA KAILAS
T.Y.B.Sc.	N.M.Pardeshi	52064	THAKUR NIKITA JITENDRA
T.Y.B.Sc.	N.M.Pardeshi	52074	DAVKHAR YOGITA SHIVAJI
T.Y.B.Sc.	N.M.Pardeshi	52075	KAMBLE KAVITA ANKUSH

T.Y.B.Sc.	N.M.Pardeshi	52076	DISHANT HEGDE
T.Y.B.Sc.	Dr.S.S.Patil	52082	PADWAL SHIVANI MILIND
T.Y.B.Sc.	Dr.S.S.Patil	52091	CHAUDHARI ANJALI PURNJIT
T.Y.B.Sc.	Dr.S.S.Patil	52096	GHOLAP PRANIT SUNIL
T.Y.B.Sc.	Dr.S.S.Patil	52097	RAJATH KUMAR RAO
T.Y.B.Sc.	Dr.S.S.Patil	52098	SALUNKHE RUSHIKESH PRABHAKAR
T.Y.B.Sc.	Dr.S.S.Patil	52104	SOHAM ACHARYA
T.Y.B.Sc.	Dr.S.S.Patil	52106	BHAMARE VIJAY SUBHASH
T.Y.B.Sc.	Dr.S.S.Patil	52111	JOSHI ANAND YOGESH
T.Y.B.Sc.	Dr.S.S.Patil	52114	PAGARE CHIRAG ANIL
T.Y.B.Sc.	Dr. V.S.Waman	52115	BORSE KAJAL RAJENDRA
T.Y.B.Sc.	Dr. V.S.Waman	52117	NEHA KUMARI
T.Y.B.Sc.	Dr. V.S.Waman	52124	MULAY SAMRUDDHI SUBHASH
T.Y.B.Sc.	Dr. V.S.Waman	52128	KUMBHAR AVDHOOT MEGHRAJ
T.Y.B.Sc.	Dr. V.S.Waman	52136	SWAIN GOPI BABU
T.Y.B.Sc.	Dr. V.S.Waman	52137	CHAVAN MANALI DIGAMBAR
T.Y.B.Sc.	Dr. V.S.Waman	52138	ANANDKAR ROHIT SAMBHAJI
T.Y.B.Sc.	Dr. V.S.Waman	52139	SHIGWAN RUSHIKESH SANTOSH
T.Y.B.Sc.	Dr. V.S.Waman	52140	MOHD SOAB KHAN
T.Y.B.Sc.	S.R.Gogte	52141	SUTAR TEJAS SHIVAJI
T.Y.B.Sc.	S.R.Gogte	52142 9	GOLE VARSHA JAGDISH

2.4.2 Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)**Nil**

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

3.1.1 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)

Yes..... No. if yes give details

Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.2 Teachers awarded National/International fellowship for advanced studies/ research during the year Nil				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations Nil				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list **Nil**

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.3.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year Nil			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

3.3.2 Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year Nil				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1	Dr. S. S. Patil	SPPU	Students not yet registered	
2	Dr. V. S. Waman	SPPU	Students not yet registered	

Details of Ph.D. students registered in research centres

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.2 Research Publications in the Journals notified on UGC website during the year

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International / state level)	Volume Issue, Date of publication	Impact Factor of journal
1	Dr. Sandip S. Patil	Multifunctional characteristics of polypyrrole-zinc oxide (PPy-ZnO) nanocomposite: Field emission investigations and gas sensing application	Synthetic metals 0379-6779	International	Volume 269, Page no 116542 November 2020	3.266

3.4.3 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Nil

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.4 Patents published/awarded during the year Nil				
Patent Details	Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award

1. Published a research paper in International Journal: "" Synthetic Metals 269 (2020) 116542.
2. Worked as Organizing Committee member for "International Conference on Recent Trends in 2D Nanomaterials: Synthesis, Properties and Applications: A Virtual Event" was held during 24th to 26th February 2021.

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
1) Multifunctional characteristics of polypyrrole-zinc oxide (PPy-ZnO) nanocomposite: Field emission investigations and gas sensing application	Kashmira Harpale, Pankaj Kolhe, Prashant Bankar, Ruchita Khare, Sandip S. Patil , Namita Maiti, M.G. Chaskar, Mahendra More, Kishor M Sonawane	Synthetic Metals	2020	-	Yes	-

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	1		1	
Presented				

papers				
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1	Dr. Sandip S. Patil	Organizing Committee member for "International Conference on Recent Trends in 2D Nanomaterials: Synthesis, Properties and Applications: A Virtual Event"	Online SPPU, Pune	Organizing Committee Member and Participant	
2	Mrs. Amishi Rindani	"Machine Learning using Python"	Online, 27th to 29th Jan 2021	Participant	-
3					
4					
5					

Details of Conferences / seminars/ symposia/ lecture series / guest lecturers conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University / College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1	Guest Lectures	College	Self	1-15 July 2020	Prof. A.V.Deshpande	20
2	Guest Lecture	College	Self	25-30 September 2020 1/02/2020-5/02/2020	Prof.Hrishikesh Joshi	20

3.5.1 Revenue generated from Consultancy during the year Not Applicable				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)

3.5.2 Revenue generated from Corporate Training by the institution during the year Not Applicable				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year Please.collect the information from NSS officer			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year Please.collect it from NSS officer				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations			
NIL			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	Participant
Research Guidance and Use of Research Laboratory	M.Sc. Project Work			
Research Guidance and Use of Research Laboratory	M.Sc. Project Work			
Research Guidance and Use of Research Laboratory	M.Sc. Project Work			
Research Guidance and Use of Research Laboratory	M.Sc. Project Work			

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year
Nil

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc **NIL**

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	21	1	50MBPS	21					
Added	-			-					
Total	21			21					

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
Bridge Course in Computational Physics for M.Sc.II Students	July 2020	20	Prof.A.V.Deshpande Former Head Department of Physics, MCASC,Pune5

5.2.1 Details of campus placement during the year **NIL**

On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET	1	323437
SLET		
GATE		
GMAT	1	363934330
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other JAM	1	M190710PH
5.2.4 Sports and cultural activities / competitions organised at the institution level during the year Please Collect Data From Dept. Of Physical Education		
Activity	Level	Participants

5.3.2 No. of registered Alumni: No such registered Alumni of the Department

5.3.3 Alumni contribution during the year (in Rupees) :

5.3.4 Meetings/activities organized by Alumni Association :

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year NIL				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.2 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year NIL					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.3 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)

6.5.2 Activities and support from the Parent – Teacher Association (at least three)
NIL

6.5.3 Development programmes for support staff (at least three)	NIL

Information regarding M.Sc.-II projects 2020-21

Roll No.	Name of the student	Name of the Project (Title of the Project)	Place where the project is performed	Name of the Project guide
1966001	Rajebhosale Pranavkumar Dilip	Synthesis and Characterization of NiO Nanoparticles by Hydrothermal Method for Applications in Supercapacitor	Modern College of Arts, Science & Commerce Shivajinagar, Pune	Dr. Sandip Patil
1966002	Borude Gitanjali Suryakant	SOLAR TREE	Modern college of Arts, Science & commerce ,shivajinagar	Dr. Vaishali Waman
1966003	Shubhangi Nimba Garde	SOLAR TREE	Modern college of Arts, Science & commerce ,shivajinagar	Dr. Vaishali Waman
1966005	Vrushket Ramesh Sonawane	Magnetic ferrofluid	Modern college of Art ,Science & Commerce Shivajinagar	Dr. Vaishali Waman
1966006	Gaikwad Yuvraj Dattatray	Synthesis and Characterization of NiO Nanoparticles by Hydrothermal Method for Applications in Field Emission	Modern College of Arts, Science & Commerce Shivajinagar, Pune	Dr. Sandip Patil
1966007	Surjuse Anshuman Arun	Synthesis and Characterization of ZnSe Quantum Dots by Hydrothermal Method	Savitribai Phule Pune University	Dr. Shweta Jagtap
1966008	Sahu Shrishreshtha Ashok	Synthesis and Characterization of SnS Nanoparticles by Hot Injection Method	Savitribai Phule Pune University	Dr. Adinath Funde (Assistant Professor)
1966009	Pratibha Hanumant Sutar	Performance Enhancement of Solar Distillation	Modern college of Art ,Science & Commerce Shivajinagar	Dr. Vaishali Waman

1966011	Tejal Madhavrao Garud	Synthesis and Characterization of SnO ₂ Nanoparticle by Hydrothermal Method	Savitribai Phule Pune University	Dr.Shweta Jagtap
1966012	Patil Komal Kailas	Soil Moisture Sensor	Modern college Arts, Science and Commerce, Shivajinagar Pune	-
1966013	Sonawane Geeta Satishkumar	3-D Solar Cell	Modern college of Arts, Science and Commerce, Shivajinagar, Pune	Dr. Vaishali Wanan
1966014	Shubhangi Suresh Doundkar	Sun Tracking Solar panel	H.R. College Rajgurunagar	Dr. V.D. Kulkarni
1966015	Kale Rushikesh Bhaskar	Photometry of a Variable Star (NGC2419)	Jyotirvidya Parisanstha(JVP), Pune	Mr. Aniruddha Deshpande (Vp- JVP-Pune)
1966016	Jat Prachi Pravin	Manned Mission to Moon(Trajectories/Flight plan)	Modern college of Arts,Science and Commerce, Shivajinagar, Pune	-
1966017	Gaikwad Mandar Sanjay	Photometry of a Variable Star (NGC2419)	Jyotirvidya Parisanstha, Pune	Mr. Aniruddha Deshpande
1966018	Prashant Devare	Synthesis of Nanostructured TiO ₂ by Hydrothermal method for LPG gas sensing application.	K.R.A.College deola Nashik	Mr. Tushar wagh
1966019	Suryavanshi Kuldip	Synthesis and characterization of Yb doped YAG ceramics for laser host application	Maharashtra Vidyalaya Nilangana	Dr. C.J.Kadam
1966020	Snehal Patil	Field emission as an application of nanomaterials	Modern college of Arts,Science and Commerce,Shivajinagar,Pu ne.	Dr. Sandip Patil
1966021	Vaishnavi Thakare	Stellar variability in the field of variable stars (NGC 2304)	Jotirvidya parisanstha,pune	Mr.Aniruddha Deshpande
1966022	Bhargavi Gadve	Synthesis and Characterization of CdSe Nanoparticles by Hydrothermal Method	Savitribai Phule Pune University	Dr. Shweta Jagtap

The COVID-19 situation resulted in colleges being shut all across the world. As a result, education has changed dramatically, with the distinctive rise of e-learning, whereby teaching is undertaken remotely and on digital platforms.

All the teaching and non teaching staff members extended their whole hearted support and cooperation in the smooth functioning of the department mostly in online mode.

Student Strength:

F. Y. B. Sc. – 190

S. Y. B. Sc. – 110

T. Y. B. Sc. – 29

M. Sc. I – 22

M. Sc. II – 20

Activities for Students:

1. Due to the Covid-19 pandemic situation this year Study tours, Poster competition, Project exhibition and competition events were not organized.
2. **Guest Lectures:** Online Guest lectures on C-Programming, Human Rights and Cyber Security, Quantum Mechanics and Electrodynamics by Prof. A. V. Deshpande, and Prof. Hrishikesh Joshi and Ms. Kshitija were arranged for M. Sc. Physics students.

3. Achievements of Students:

- Mr. Damre Digvijay Vishwanath, student of M.Sc. II cleared SET for Assistant Professor.
- Mr. Vaibhav Shukla student of T.Y.B.Sc. has been selected for Master of Science in Astrophysics at the BONN-Cologne graduate School of Physics and Astronomy, Germany.
- Mr. Soham Acharya student of T.Y.B.Sc cleared JAM 2021. He has been selected for M.Sc Physics in IIT Gandhinagar.
- Mr. Sachin Digambar Pande student of T.Y.B.Sc. has been selected in NIT Jalandhar for M.Sc. Physics.
- Results of the Department: For the academic year 2020-21
- Class Percentage (%)
- F. Y. B. Sc 100
- S. Y. B. Sc. 100
- T. Y. B. Sc. 94.1
- M.Sc. I 100
- M.Sc. II 100

5. Contribution by the teaching staff:

- All staff members actively participated in framing Second Year B.Sc. Syllabi.
- All the teaching staff members extended their whole hearted support and cooperation in the smooth functioning of the department mostly in the online mode.

6. Achievements of Teaching Staff members.**Dr. Sandip S. Patil:**

1. Published a research paper in International Journal: "Multifunctional characteristics of polypyrrole-zinc oxide (PPy-ZnO) nanocomposite: Field emission investigations and gas sensing application" Synthetic Metals 269 (2020) 116542.
2. Worked as an Organizing Committee member for "International Conference on Recent Trends in 2D Nanomaterials: Synthesis, Properties and Applications: A Virtual Event" was held during 24th to 26th February 2021.

7. Contribution by the non-teaching staff:

All the Non Teaching staff members extended their cooperation for conducting online Practicals for Junior, Senior ,Post Graduate and B.Sc. Blended classes successfully.

8. Achievements of the Department:

The Department of Physics has been sanctioned by S.P.P.U. as a Recognized Ph.D. Research Centre in Physics.

9. Superannuation/Retirement:

1. Shri. B.S. Salunkhe, Lab Attendant retired on 30-04-2021

- Prof. S.S.Thengadi

Head, Department of Physics

Department of Statistics

Department Name: **Statistics**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. P.G.Dixit	HoD and Chairperson of DIQAC	9922007307	moderndixit@gmail.com
2	Dr. M.M. Sane	Member 1	9665750170	sanestats@moderncollegepune.edu.in
3	Dr. A.T. Kamble	Member2	78410689393	kamblestats@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. Faculty 07

Non-Teaching Staff Students Alumni Others

2.13 Seminars and Conferences (only quality)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. International National State Institution Level

(ii) Themes :

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

Statistics Day Celebration: Lecture by Dr. Madhuri Kulkarni, Assistant Professor, Department of Statistics , Savitribai Phule Pune University, Pune was arranged on 29th June 2020.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements

**** Attach the Academic Calendar of the year as Annexure.***

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
TYBSc	19ScStaU501 to 509 19ScStaU601 to 612	22 May 2021
TYBCom	19CoStaU508, 512,608,612	22 May 2021

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
		Python	2020
		SAS	2019

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction

1.2.2 <i>Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:</i>	
Programme/Course	Date of introduction
B.Sc.(S.Y. B.Sc.)	15-06-2020
B.Com.(S.Y.B.Com)	15-06-2020
M.Com.	
M.Sc.	

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled

1.3.3 <i>Number of students enrolled in the courses under 1.3.2 above:</i>		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (<i>Teachers use ICT-enabled tools including online resources for effective teaching and learning:</i>)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Dr. Dixit P.G.			Both
Dr. Sane M.M.			Both

Dr. Kamble A.T.	Only UG		
Prof. Waldhe			Both
Prof. Chaudhari T.N.			Both
Prof. Korade S.A.			Both
Prof. Kahandagale Sagar			Both
Prof. Khirid Sarika			Both
Prof. Pragati Wagh		Only PG	

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student

Honours and recognitions received by teachers

(received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)

Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies

3.1.2 The institution provides seed money to its teachers for research,

(registration fees reimbursed for attending conferences, seminars can be considered here
Yuva Sanshodhak amount can also be considered here)

Yes..... No. if yes give details

Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year

	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the				

University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year:

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned , ongoing, completed)

3.2.3 Number of teachers recognised as research guides:

Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1	Dr. P.G.Dixit	Continuous Probability Distributions	Nirali Prakashan	978-93-90225-05-7	July 2020
2		Discrete Probability distributions, Time series	Nirali Prakashan	978-93-90225-08-8	July 2020
3		Test of significance and statistical methods	Nirali Prakashan	978-93-90506-33-0	Dec 2020
		Sampling Distributions and Exact Tests	Nirali Prakashan	978-93-9050-41-5	Dec 2020

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication		Impact Factor of journal

3.4.4 Patents published/awarded during the year					
Patent Details	Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award	

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops		03		01
Presented papers				
Resource Persons				

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
	Dr. Dixit P.G.		15 th June 2020	resource person	
			20 th October 2020	resource person	

			16 th February 2020	resource person	
			03 rd March 2021	resource person	Design of Experiments
			18 th , 19 th June 2020	attended	SPSS
	Dr.M.M. Sane		18 th , 19 th June 2020	attended	SPSS
	Dr. A.T. Kamble		13 th -17 th July 2020	attended	Modern Methodologies in Statistical Data Analysis for Effective Agricultural Research
			9 th -15 th March 2021		Problem to Solution " Idea development and implementation

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event

3.5.1 Revenue generated from Consultancy during the year				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
Dr. Bharat Thakar (Practicing Anaesthetics at Kolhapur)	Dr. P.G. Dixit	To decide the best method of anaesthesia during surgery	-	Free

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities			
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year			
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	52	1	Available with LAN connection	1	1				
Added	0	0	0	0	0				
Total	52	1	Available	1	1				

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			04

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET	01	

6.5.2 Activities and support from the Parent – Teacher Association (at least three)

6.5.3 Development programmes for support staff (at least three)

6.3 Quality improvement strategies adopted by the Department for each of the following:

- 6.3.1 Curriculum Development : syllabus revision
- 6.3.2 Teaching and Learning : online mode, demo for practicals
- 6.3.3 Examination and Evaluation : online examination, Bank of MCQ's
- 6.3.4 Research and Development: Nil
- 6.3.5 Library, ICT and physical infrastructure / instrumentation: Nil
- 6.3.6 Human Resource Management: Nil
- 6.3.7 Faculty and Staff recruitment: Nil
- 6.3.8 Industry Interaction / Collaboration:
 - i) Mrs. Preeti Pandu (Data Science Lab, Software Services, Pune) given training of SAS to M.Sc. students
 - ii) Dr. Sachine Adnaik (Co-Founder, iAnalyst Infotech Pvt. Ltd, Pune) given training of PYTHON to M.Sc. students
 - iii) CYTEL Software Services Pune *Sponsored scholarships to students under CSR scheme*
- 6.3.9 Admission of Students : A talk on career guidance for SYBSc Statistics students was conducted.

6.11 Activities and support from the Alumni Association: Pass students help us in providing information about campus drive of their company as well as of other company.

6.12 Activities and support from the Parent – Teacher Association: Nil

6.13 Development programmes for support staff: Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly: Nil

7. **Innovations and Best Practices**

1. Give Best Practices of the Department

Statistics Projects done by students

CYTEL Statistical software company gives Scholarships *to students*

Study material in the form of text book written by Dr. P.G.Dixit

2 Contribution to environmental awareness / protection: Nil

3 SWOC Analysis of the Department:

Strengths:

- Qualified, experience, dedicated staff.
- ICT infrastructure is good.
- Syllabi are updated with latest topic.
- Staff members have adapted well to the Covid-19 situation.

Weaknesses:

- Research activity is required to strengthen
- Faculty development program is to be conducted
- Space constraints.

Opportunities:

- Increasing opportunities in the field of Data Science.
- University Department is nearby.
- Scope for interaction with other reputed institutions (Agriculture College , Gokhale Institute, Meteorological Department).
- Alumni can be helpful for placement.

Challenges:

- Ever-changing skill set
- To motivate faculty for research.
- Space constraints

Plans of Department for next year

- *M.Sc. Projects to be published through research activity*
- *To enhance the placement activity*
- *Preparation of study material*

The department of Statistics organized the following academic activities during the year 2020-21.

Statistics Day : A lecture by Dr Madhuri Kulkarni (Department of Statistics, Savitribai Phule Pune University) was arranged on 29th June 2020. (online) on “Applications of Bayesian Inference”

Entrance Examination: Entrance examination of M.Sc. Statistics was held on 9th August 2020. The number of students who appeared was 248.

1. Participation and Achievements of Students:

- a) Mr. Pramil Gaikwad, a past student passed the SET examination.
- b) Ms. Sanika Bakare was appointed as Dy. Director, Health Services Government of Maharashtra through MPSC.
- c) Mr. Anand Patil joined Cognizant Software Company.
- d) Ms. Swati Mustapure and Mr. Varun Deshpande joined TCS, Software Company.

2. Workshops, Seminars participation and worked as resource person:**a) Dr. P. G. Dixit**

1. Delivered a lecture at P.C. Jabin College, Hubli on 15th June 2020.
2. Delivered a lecture at HPT College Nashik on 20th October 2020.
3. Delivered a lecture at P.V.P. College, Kavathemahnkal on 20th October 2020.
4. Delivered a lecture at Yashwantrao Chavan College. Karad on 16th February 2021
5. Delivered a lecture at SGM College, Karad, on “Design of Experiments” on 3rd March 202.
6. Attended the Board of Studies Meeting (online) at North Maharashtra University, Jalgaon on 19th June 2020.
7. Attended the Board of Studies Meeting (online).
8. Attended a workshop at KTHM College, Nashik from 18th June to 19th June 2020.

b) Dr. M. M. Sane

Published a paper on “Statistical Analysis of Covid-19 Data in India and its different states” in the International Journal of Advances in Science, Engineering and Technology. Volume8, Issue 4 (October 2020)

c) Dr. A. T. Kamble

1. Attended a two day workshop on ‘Restructuring Statistics syllabi of S.Y.B.Sc. and S.Y.B.A. (CBCS pattern)’ conducted by Poona College of Arts, Science and Commerce Pune 411001 on 8-9th January 2020.
2. Participated in the R training organized at Indira College of Engineering and Management in January 2020 semester, with course material provided by the Spoken Tutorial Project, IIT Bombay.

4. Achievements and Publications.

A) Dr. P. G. Dixit

1. Nominated as Board of Studies member in Statistics at Pratap College, Amalner (Autonomous) for 2019-2022.
2. Published four textbooks for S.Y. B.Sc.

B) Dr. M. M. Sane

Appointed as chairperson of subcommittee for Syllabi Revision of M.Sc. Statistics , Savitribai Phule Pune University, Pune.

C) Prof. P.S. Waldhe

Appointed as the chairman of the subcommittee for Syllabi Revision of M.Sc. Statistics , Savitribai Phule Pune University, Pune.

5. Industry Academia program and Add – on courses:

Department has conducted training program on SAS software with the help of Data Science Lab Software Services, Pune. Fifty Seven M. Sc. II students participated. It has enhanced the employability of the students.

6. Miscellaneous (e-governance and extension):

- i. Dr P. G. Dixit is working as Secretary of advisory Board and a trustee of a NGO Students’ welfare Association, Pune .
- ii. Dr. P. G. Dixit worked as, Vice – Principal , Chairman of Gymkhana Committee, Member of Unfair means Committee.
- iii. Dr. Manisha Sane worked as, coordinator for Annual Prize Distribution Committee (Academic).
- iv. Dr. Manisha Sane worked as Chairperson of the Result Analysis Committee.
- v. Dr. Asmita Kamble worked as the Placement coordinator of the Department of Statistics.
- vi. Dr. Asmita T. Kamble is working as a Nodal Officer of Modern College for All India Survey on Higher Education by M.H.R.D.Govt. of India.

7. Scholarships/ Funds: 2020-2021

- 1 Cytel software Ltd. Pune (under Corporate Social Responsibility scheme), Rs. 3,04,000/-, Dr. P. G. Dixit, Head, Statistics Department.

- Dr. Prakash Dixit
Head, Department of Statistics

Department of Zoology

Department Name: **Zoology**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Mr.Narendra M.Naidu	HoD and Chairperson of DIQAC	9970046686	hodzoology@moderncollegepune.edu.in
2	Prof.Bharat T.Kalbage	Member 1	8766588734	kalbagezoology@moderncollegepune.edu.in
3	Dr.Yugandhar S.Shinde	Member2	9970941968	shindezoology@moderncollegepune.edu.in

2.11No. of meetings with various stakeholders: Faculty : 61

Non-Teaching Staff : 06 Students: 03 Alumni : 02 Others : Nil

2.13Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. International National State Institution ...Nil

(ii) Themes: NA

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

Due to Covid-19 pandemic there were constraints on organizing activities for the students. However, our students and staff enthusiastically came up with brilliant ideas to conduct following activities online.

PARENT-TEACHERS MEETING:

An online meeting of the teachers was held with the parents of MSc-II Zoology students on Sunday 2nd August 2020. Dr.R.S.Zunjarrao presided over the meeting.

Students were also permitted to participate. In the context of the pandemic situation, the interactive meeting was very significant and fruitful. Parents highly appreciated the initiative taken by the department and the college.

ORIENTATION PROGRAMME:

An online Orientation programme of TYBSc students was held on 4th August 2020.

GRATITUDE DAY :

As per instructions from the PES Management, we were not supposed to organize any programme on Teachers' Day, as a precaution in the pandemic times. TYBSc Zoology students had already planned for an activity, but they restrained themselves from holding the activity. Later, on 30th September 2020, few students expressed their feelings about teachers, a few of them opined about various aspects of the current education system and a few of them gave talks on some interesting topics in Zoology.

All the departmental staff was present for this online programme.

ONLINE GUEST LECTURE-SERIES :

Total 17 lectures in the academic year 2020-2021

1. Mr. Ajinkya Kishor Unawane-Alumnus

Topic: Snakes: a. Awareness, Information and Safety Measures

b. Myths and Superstitions

8th August 2020

2. Mr. Shashank Borkar, Alumnus
Topic: Ecoacoustics: Listening to Nature
8th August 2020
3. Dr. Rahul Marathe, Alumnus, Founder and Director, Mitrakida Biosolutions Pvt.Ltd, Pune
Topic: Agriculture and Insect Apocalypse
14th August 2020
4. Mr. Rohit Nagalgon, Alumnus, Assistant Professor, Talegaon
Topic: Tigers of India
28th August 2020
5. Mr. Shriraj Jakhalekar-Alumnus,
Ph.D. student CSIR National Institute of Oceanography[NIO], Goa
Topic : Freshwater Sponges
29th August 2020
6. Dr. Abhijit Bayani- Indian Institute of Science[IISc], Bengaluru
Topic: Human-Wildlife Conflict
4th September 2020
7. Dr. Neeraj Rayate, MS DNB
Topic: What's New in Gastrointestinal Surgery
12 th September 2020
8. Ms. Madhavi Kavi-Alumna, Bird Watcher
Topic: Birds in Neighbourhood
19 th September 2020
9. Dr. Sharad Suresh Kambale-Assistant Professor & Head, Department of Botany, MVP Samaj's Arts, Commerce & Science College, Nashik.
Topic: Plant-Animal Interaction
26th September 2020
10. Dr. Sachin M. Gosavi- Assistant Professor, Department of Zoology, Maharashtra College of Arts, Science & Commerce, Mumbai-400008
Topic: Gut provides guts: Understanding the biology of 'Khavalchor' catfish
3rd October 2020
11. Mr. Swapnil Boyane- Alumnus
Topic: North –East India: In Tune with Nature - Edible Insects
10th October 2020
12. Mr. Nikhil Joshi-Alumnus
Topic: North-East India: In Tune with Nature
10th October 2020
13. Ms. Rutuja Dhamale-Programme Officer, Conservation Education, Wildlife Trust, Chandrapur, Maharashtra
Topic : Interdisciplinarity in Conservation Sciences
13th October 2020
14. Dr. Varad Giri- Herpetologist and Taxonomist, Founder-Director, NIDUS.
Topic : Herpetofauna of the Northern Western Ghats
20th October 2020
15. Dr. Parshuram Sonawane-SERB-N-PDFellow, NCCS, SPPU.
Topic: Cut, edit and modify: Tailoring genome with molecular scissors
CRISPR-Cas
November 2020
24th October 2020

16. Dr.Bharati Dole-Academician and IntellectualProperty Expert

Topic: Intellectual Property Rights[IPR]

31st October 2020

17. Mr. Abhishek Buxi- *Assistant Professor*,Department of Zoology

Mahatma Gandhi Government Arts College, U.T. of Puducherry

Topic: Apoptosis

3rd November 2020

Each teacher from our department was responsible for inviting a minimum two guest speakers and also to manage that entire event. UG and PG students were also actively involved in organizing this lecture series.

Zoology BOS Meetings

An online meeting for finalization of SYBSc Syllabus was held on 28th May 2020.

An online meeting for finalization of TYBSc Syllabus was held on 15th May 2021.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1. To empower staff to learn more online methods of teaching.	Every staff member on his /her own joined Training programmes to empower himself/herself to improve online teaching. Modern College, Pune-5 and PES Management organized FDP independently. All members of the staff availed of this opportunity. The staff is now comfortable in using various modes of online teaching and evaluation.
2. To organize online lecture series for UG and PG students.	Successful and fruitful activity. Each teacher took responsibility for organizing two lectures. Secondly, in every session UG and PG students introduced the speaker and proposed the vote of thanks.
3. To have a dialogue with parents of PG-II students,	An interactive online meeting of parents and teachers was arranged. Principal Dr.Zunjarrao also addressed the parents and students,

* Academic Calendar of the year 2020-2021 : Annexure I

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
TYBSc Zoology	19SciZooU501 to 510	15th May 2021
	19SciZooU601 to 610	

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction

Covid-19 pandemic restrictions - so no programmes

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction

Covid-19 pandemic restrictions - so no programmes

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:	
Programme/Course	Date of introduction
BSc Zoology	15/6/2019
MSc Zoology	15/6/2019

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled

Covid-19 pandemic restrictions - so no courses

1.3.3 Number of students enrolled in the courses under 1.3.2 above:		
Value added courses	Date of introduction	Number of students enrolled

Covid-19 pandemic restrictions - so no courses

1.3.4 Field Projects / Internships undertaken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships

Covid-19 pandemic restrictions - so no field projects/internships

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (Teachers use ICT-enabled tools including online resources for effective teaching and learning:)

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Prof. N.M. Naidu	Y	-	Y
Prof. B.T.Kalbage	Y	-	Y
Dr. P.S. Kudnar	Y	-	Y
Dr. Y.S.Shinde	Y	-	Y
Prof. V. G. Kulkarni	Y	-	-
Prof. S.S. Mandlik	Y	-	-
Dr. Shubhangi Puranik	-	Y	-
Prof. Netra D. Kulkarni	-	Y	-
Dr. Priyanka Dutta Saha	-	Y	-

2.3.3 Students mentoring system available in the institution?

Give details. (maximum 500 words)

For each division of UG and PG Classes, Class Advisors are appointed by the college management. In addition to these staff members, Mentor-Mentee groups are also formed to informally interact with the students and also to solve their problems if any.

List of Mentor-mentee committee for every class of the department :

Class	Name of Mentor	Students Roll No.	Name of the student
T. Y. B.Sc. (2020-2021)	Prof. N. M. Naidu		Anshu Rathore
		37305	BISHWAKALPITA BENUDHAR MANGARAJ
		37298	CHAITRALI VISHWAS KHOD
		42248	HIRALAL CHHALLANI NEHA
	Prof. B. T. Kalbage	31731	HRUSHIKESH GANESH BHILARE
		54922	HULE OMKAR VITTHAL
		31934	JAGRUTI SANDIP KARNAWAT
		37314	KALYANI VIJAY GAIKWAD
	Dr. P. S. Kudnar	37342	KRANTI KUMAR JANGAM
			Mahima Kolpe
		37428	NAYANIKA RAJEEV KAMAT
		36947	PALLAVI PRAMOD NAIKODI
		37294	POOJA PRAMOD TAMBE
	Dr. Y. S. Shinde	31614	PRITAM LAXMAN LANDAGE
		41071	PRIYADARSHANI NAGANATH SHENDAGE
		38720	RITU MUKESH CHOPRA
		36846	ROHIT RAJARAM KULKARNI
		70001	Rutuja Wagh
	Prof. V. G. Kulkarni	36882	SAKSHI ANIL DEDE
		31577	SHUBHAM SWAMINATH LONDHE
		37238	SIDDHI SANTOSH AHER
		37240	SNEHA SANDEEP JAISWAL
		40433	SUPRIYA SHIVAJI UTALE
	Prof. S. S. Mandlik	40438	SWAPNIL SURESH YADAV
		42489	TEJASHREE SUDHIR CHAVAN
		31805	YOGESH RAMESH DINGAR
		54923	YURCHUITON SHIMRAY

Class	Name of Mentor	Students Roll No.	Name of the student
S. Y. B.Sc. (2020-2021)	Prof. N. M. Naidu	42856	AADITI RAJU SHINDE
		41878	AAYUSH SAHEBRAO AHIRE
		43024	ADITI BAJIRAV SHEVATE

		54622	ADITYA SURENDRA KHOPATKAR
		42308	AJINKYA BABAN MINDE
		41933	AKSHAY PARASHURAM KADACHE
		45365	AMRUTA RAHUL JAGTAP
		42071	ANIKET DATTATRAY KHOMANE
		54735	ANJALI KESHAV SHENDE
	Prof. B. T. Kalbage	42389	ANKITA VILAS AGALE
		41851	ANURADHA RAMESH MUGALE
		41964	APEKSHA RAMESH AMALE
		45362	APEKSHA SATISH SHINDE
		41873	ASHISH ANAND KAMBLE
		42948	ASHWINI SUDHAKAR FUKAT
		41951	ASMITA SURESH SHIRSAT
		54492	ATHAMANNA FARVEEN MAHMEDIBRAHIM
		42671	AVINASH ASHOK SARUK
	Dr. P. S. Kudnar	42899	MOHAMMAD SHABIB IKHLAS HUSAIN SAYYED
		41961	MRUNAL DEEPAK RAWADE
		41975	NAYANA YUVRAJ JAGDALE
		41927	NEGI . ANKITA
		41959	NEHA GANESH BAHIRAT
		41870	NIKITA PRAMOD KALE
		43752	NIKITA SHANKAR BAHIRAT
		42897	NILKANTH NIKHIL DAS
		55048	NUTAN TRIMBAK KUNDE
		45557	OMKAR GANPAT KALASKAR
	Dr. Y. S. Shinde	42857	POOJA SUKHADEV BENDUGADE
		41988	PRADNYA DEEPAK MASKE
		41980	PRAJKTA KHANDU PATIL
		44850	PRANALI DATTATRAY CHHATRE
		41839	PRANALI SAHADU KHESE
		41874	PRANAV DHANAJI BHAPKAR
		41954	PRATHAMESH SHANKAR KARAMKAR
		41936	PREM SUSHIL KHOSE
		41965	RIYA POPAT SHINDE
		41948	ROHIT MACHHINDRA GHOJAGE
	Prof. V. G. Kulkarni	41990	SANSKRUTI DHARMENDRA BHALERAO
		41867	SARTHAK BABURAO SURANGE
		42300	SAYALI SURESH KUMBHAR
		42111	SEJAL SUDHAKAR CHOPADE
		43023	SHARDUL PANDURANG LONDHE
		961	SHENDE ANJALI KESHAV

		42896	SHIVRAJ SAMBHAJI NARWADE
		41944	SHREYA YOGESH DESHPANDE
		42677	SHRUTIKA NITIN WARAGADE
		42852	SHUBHAM BHIMRAO MENGAJI
	Prof. S. M. Mandlik	41859	SHUBHAM LAXMAN GODAMBE
		54616	SHWETA MANOJ PARDESHI
		54494	SIDDHESH SUNIL MORE
		41950	SIDDHI PRADEEP WAGH
		41956	SOURABH NAMDEO MANE
		42255	SRUSHTI SUDHAKAR JADHAV
		41853	SUKANYA SANTOSH ARU
		42675	SURAJ DAGADU SATTE
		41869	SURAJ FULCHAND ADMUTE
		41968	SURAJ GANESH PAGHAL

Class	Name of Mentor	Students Roll No.	Name of the student
M.Sc.-I (2020-2021)	Dr. Shubhangi Puranik	2002674	Ankita Ankush Pawar
		2002680	Bhavana Sham Telangi
		2002678	DHAVAL GAJANAN GOGAWALE
		2002914	Erankar Prachi Prakash
		2002915	GAWARI VIDYA KISAN
		2002962	KALYANI RAJENDRA BADHIYE
		2003049	Kanchan Devidas Patil
		2002675	Nikita Raghunath Bhawari
		2002673	Rohini Ashok Bhagwat
	Netra D. Kulkarni	2002670	Rohit Ramraje Jadhav
		2003048	SAMIR SANJAY CHANDANSHIVE
		2002671	SIDDHI BABURAO SHINDE
		2002679	Sheetal Giridhar Ankam
		2002672	Shivam Jitendra Oswal
		2003265	Shivani Balasaheb Nikam
	Dr. Priyanka Dutta Saha	2002676	Shivani Santosh Dubey
		2003430	Snehal Sharad Gaikwad
		2003168	Tejashri Jagannath Dange
		2002961	Twinkle Vilas Habib
		2003167	Vinayak Raju Satav
		2002677	Neha gajanan bhokare

Class	Name of Mentor	Students Roll No.	Name of the student
M.Sc. II	Dr. Shubhangi Puranik	196715	Adake Kartik Kailaskumar
2020-2021		196725	Apte Aditi
		196712	Bankar Revati Ramesh
		196710	Chavan Vijay Hanumant
		196711	Dsa Abeni John
		196706	Govande Mugdha Mukul
		196702	Inde Darshan
		196721	Jalan Prachi
	Netra D. Kulkarni	196704	Jadhav Pooja
		196723	Jadhav Digvijay
		196707	Joshi Vaishnavi Milind
		196720	Joshi Hrushikesh Bhima
		196724	Apurva Anil Ade
		196714	Khairnar Renuka Rajendra
		196719	Mohinaj Mahedi
	Dr. Priyanka Dutta Saha	196718	Netkar Shubham
		196708	Patil Pooja
		196722	Pandit Sneha
		196713	Pathare Karishma Ravindra
		196703	Sonawane Minal Jagdish
		196717	Tayade Kalpesh Ravindra
		196709	Varne Shraddha Sunil

Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
	NIL		

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

Covid-19 pandemic restrictions - so no activities

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	NIL			
International	NIL			

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
NIL				

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project	Type of the project	Status of project
			NIL			

3.2.2 Number of teachers having research projects during the year: **NIL**

3.2.3 Number of teachers recognised as research guides:				
Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date
Dr. Y. S. Shinde	Savitribai Phule Pune University	Zoology	17-12-2020	03-12-2028

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants
Intellectual Property Rights[IPR]	Zoology Speaker: Dr.Bharati Dole	31st October2020	78

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
		NIL		

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree
Zoology	Bharati Patil		*	Dr. Sakham B.Patil	16th Apr 2020	SPPU
	Nirbhay Pimple		**	Dr. Sanjay S.Kharat	16th Oct 2020	SPPU

*** Bharati Patil**

Title of the thesis: Hydrobiological studies of Tungarly and Valwan dams of Lonavala with special reference to aquatic insects.

**** Nirbhay Pimple**

Title of the thesis: A study of reproductive biology of genus :*Osteobrama vigorsii* and *Rohtee ogilbii* from Nira river.

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1	Dr.Shubhangi S.Puranik	SPPU	1. Rutika Jagtap 2. Imran Patel	29/07/2015 27/03/2018

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1	Nirbhay Pimple	Dr. S. S. Kharat	20/09/2012	16/10/2020
2	Rupesh Raut	Dr. S. S. Kharat	10/01/2013	
3	Narendra M. Naidu	Dr.H.V.Ghate	14/01/2013	
4	Bharati Patil	Dr. S. B. Patil	05/04/2013	16/04/2020
5	Mr. Vishnu K.Deshmukh	Dr. S. S. Kharat	27/08/2014	
6	Mrs. Sanjivani S. Patil	Dr. S. B. Patil	27/08/2014	
7	Mr. Sachin M. Gosavi	Dr. S. S. Kharat	29/07/2015	19/08/2019
8	Ms. Rutika R.Jagtap	Dr. S. S. Puranik	29/07/2015	
9	Ms. Ashwini M.Patil	Dr. M. A. Modak	29/07/2015	
10	Mr. Bhaiyalal Ramprakash	Dr. R. V. Kshirsagar	29/08/ 2015	29/07/2019
11	Ms. Netra D.Kulkarni	Dr. M. A. Modak	31/03/2016	
12	Ms. Rujuta R.Deshpande	Dr. M. A. Modak	31/03/2016	
13	Mr.Mujeeb Shaikh	Dr. R. V. Kshirsagar	31/03/2016	
14	Mr.Imran Patel	Dr.S.S.Puranik	27/03/2018	

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other) : **NIL**

3.4.3 Research Publications in the Journals notified on UGC website during the year

Sr. No.	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal
1.	Yugandhar S. Shinde	First report of the freshwater gastropod <i>Pettancylus tenuis</i> (Bourguignat, 1862)(Gastropoda, Planorbidae) from Pune region, India	Check List ISSN 1809-127X (online)	International	2021/4/6	RJIF 5.12
2.	Dr. Shubhangi Puranik	i) Plant based synthesis of silver nanoparticles using <i>Musa paradisiaca</i> and evaluation of its antimicrobial potential. ii) In-vitro cytotoxicity Assay of Curry Leaves Silver Nanoparticles Against Thp-1 Cell line	International Journal of Botany studies ISSN: 2455-541X	International	04/05/2021	
3.	Prof Bharat T.Kalbage	Studies on seasonal variation in certain haematological parameters of freshwater fishes	Research Journal of Animal ,Veterinary and fishery Sciences ISSN 2320-6535	National	9(1) May 2021	

Publications of Dr. H.V.Ghate -Retired Professor and Active ResearcherAnnexure II

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year : **NIL**

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication		Impact Factor of journal

3.4.4 Patents published/awarded during the year : NIL					
Patent Details	Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award	

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops				-
Presented papers				
Resource Persons				

3.4.7 Faculty participation in Seminars/Conferences and Symposia -2020-21 : Annexure III

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1.	Dr. Y. S. Shinde	Freshwater Invertebrates	Online 12th-14th June 2020	Resource Person	Freshwater Ostracoda
		Freshwater Invertebrates	Online 27th-29th August 2020	Resource Person	Freshwater Ostracoda

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
	Online Guest Lecture Series	Ref: 2.14	Modern College	Ref: 2.14	Ref: 2.14	Average 80

	3.5.1 Revenue generated from Consultancy during the year : NIL

3.5.2 Revenue generated from Corporate Training by the institution during the year : NIL

3.6 Extension Activities :

Covid-19 pandemic restrictions - so no collective programmes. However, our Laboratory Assistant was actively involved in Covid-19 related activities to reach out to the needy individuals and families. Teachers and students too have personally extended help in many possible ways to the society.

3.7 Collaborations : NIL			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration
MSc Projects	03	Self	3 months

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	Participant
MSc Zoology Research Project	Academic-Availing Laboratory facilities and Sharing of Expertise	1. INHER - Institute of Natural History Education and Research	3 months Variable for each student	02
		2. INORA- Institute of Natural and Organic Agriculture		01

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year : NIL

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc			
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content
	NIL		

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	2		Yes						
Added									
Total	2								

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,			
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved
	NIL		

5.2.1 Details of campus placement during the year			
On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
			NIL

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		
GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants
		NIL
5.3.2 No. of registered Alumni: NIL		

5.3.3 Alumni contribution during the year (in Rupees) :

5.3.4 Meetings/activities organized by Alumni Association : Online

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
		NIL		

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
FDP	All	27th Jul-1st Aug 2020

6.5.2 Activities and support from the Parent – Teacher Association (at least three)
NA

6.5.3 Development programmes for support staff (at least three) NIL

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

- An online BOS Zoology meeting for finalization of SYBSc Zoology Syllabus was held on 28th May 2020.
- An online BOS Zoology meeting for finalization of TYBSc Zoology Syllabus was held on 15th May 2021.

6.3.2 Teaching and Learning

- All teachers actively participated in several Faculty Development Programmes
- Teachers have been developing their own e-content for their courses.
- Few of the teachers have contributed to the IR i.e. Institutional Repository.

6.3.3 Examination and Evaluation

- All teachers have adopted the Online mode of examination. They have efficiently adapted themselves to this change due to Covid-19 pandemic.
- Multiple methods of Continuous Internal Evaluation [CIE] have been implemented
- One of our staff members has been appointed as Deputy Controller of Examinations [Dy COE]

6.3.4 Research and Development : NIL

6.3.5 Library, ICT and physical infrastructure / instrumentation : NIL

6.3.6 Human Resource Management :

Newly appointed staff encouraged to prepare e-content

6.3.7 Faculty and Staff recruitment :

Temporary staff appointed as per requirement

6.3.8 Industry Interaction / Collaboration: Not at departmental level

6.3.9 Admission of Students : Entire procedure Online

6.11 Activities and support from the Alumni Association :

Covid-19 pandemic restrictions - so no activities

However, few of our alumni delivered lectures in the Online Guest Lecture Series.

6.12 Activities and support from the Parent – Teacher Association

Nil . No such formal Association exists for UG and PG wings.

However, our department had organized an *Interactive Session of Parents* of PG students.

6.13 Development programmes for support staff

Nil

6.14 Initiatives taken by the institution to make the campus eco-friendly - College level

7. Innovations and Best Practices

1. Give Best Practices of the Department

Improvement in Online Teaching, Learning and Evaluation

Regular Online Guest Lecture series

Involvement of Alumni in the Online Guest Lecture series

2 Contribution to environmental awareness / protection

Talks by our staff for UG students

3 SWOC Analysis of the Department

Strengths

- Well Qualified staff
- Combination of young and experienced staff
- Contribution of retired staff
- Teacher -student interaction during Viva at the practical sessions
- Rich collection of museum specimens and permanent microscopic slides
- Departmental library run by staff and student volunteers
- Cordial relations of teaching and non-teaching staff
- Advanced equipment
- Certificate Courses in subjects other than regular syllabus

Weaknesses

- High end practical for PG students need to be improved
- Less personal attention due to the large number of students in F.Y.B.Sc. and SY..B.Sc. classes
- Less Computers/Laptops

Opportunities

As the department has UG and PG both sections, combined activities could be conducted effectively over a larger beneficiary audience.

Challenges

- Inadequate permanent teaching and non-teaching staff
- Less experimental/performing practical for F.Y.B.Sc. and SY..B.Sc. classes
- Range / Poor network, Version of Computer are limitations for Online mode of teaching
- Conducting Laboratory sessions online

8. Plans of Department for next year [2021-2022]

- ❖ Continuation of Guest Lecture Series
- ❖ Add new skill development courses
- ❖ Efforts will also be made to procure new research grants.
- ❖ Exploring online activities to keep students engaged
- ❖ Enriching the quality of M.Sc. Zoology program
- ❖ Students of PG classes will be encouraged and trained for active participation in project work and to participate in research conferences.
- ❖ Encouraging UG students to take up short term training or vacation courses.
- ❖ Teaching staff of the dept. will be motivated to attend/participate in the workshops, seminars and conferences.
- ❖ Planning for collaborative projects with Institutes/Organizations
- ❖ Subject specific Workshop/Seminar for Teachers and students
- ❖ Encouraging students to plan and execute extension activities
- ❖ Preparations in anticipation of Offline teaching
- ❖ Compensation of practical sessions missed due to pandemic

Name 1: Narendra M.Naidu [Chairperson, DIQAC]

Name 2 : Bharat T.Kalbage [Member, DIQAC]

Name 3: Dr.Yugandhar S. Shinde [Member, DIQAC]

*** Academic Calendar of the year 2020-2021 : Annexure I**

Academic Calendar Year for UG Wing 2020 -2021

- June and July 2020 - Admission process of F.Y.B.Sc. , S.Y.B.Sc. and T.Y.B.Sc. will be carried out.
- July 2020 – Commencement of teaching the above classes.
- August 2020- Commencement of Practical sessions of SYBSc and TYBSc.
Organizing Online Guest Lecture Series
- September 2020-Commencement of Practical sessions of FYBSc
CIE II and CIE III would be held
Continuation of lecture series to be

Conducting Field Visits/ Institutional Visits FY SY TY

- October 2020- Internal examination of TYBSc class will be scheduled.
- November 2020- ESE will be scheduled for FYBSc and SYBSc. Classes.
- November 2020 -Diwali vacation.
- November and December 2020 - Preparation of second semester teaching.
- December 2020 - Guest lecture series to be continued.
- January 2020- Guest lecture series to be continued.
- February 2020 - Scheduling of CIE II & CIE III for FYBSc and SYBSc classes .
- March and April 2020 - ESE of FYBSc and SYBSc will be scheduled.
- TYBSc Internal exam of second semester will be arranged.
- SPPU Practical examination of TYBSc will be conducted according to SPPU time – table.

Publications of Dr. H.V.Ghate -Retired Professor and Active ResearcherAnnexure II

- Sheth, S.D., A. D. Padhye, and **H. V. Ghate** (2019).Factors affecting aquatic beetle communities of Northern Western Ghats of India (Arthropoda: Insecta: Coleoptera). *Ann. Limnol. International Journal of Limnology*. 2019, 55,<https://doi.org/10.1051/limn/2018030>
- KollaSreedevi, M. Sharma &**H.V. Ghate** (2019). New record of Low's flat faced longhorned beetle *Sarothroceralowii* White, 1846 (Coleoptera :Cerambycidae: Lamiinae: Lamiini) in Nagaland, India, along with firsttime descriptions of male and female genitalia. *Journal of Threatened Taxa* 11(3): 13390–13394.
- **Ghate, H.V** &Sarode, B. (2019). On the rediscovery *Onychomesasusainathani*, an emsine bug endemic to India. (Heteroptera: Reduviidae: Emesinae) . *Journal of Threatened Taxa* 11(3): 13395–13401.
- **Ghate, H.V.**, S. Boyane and N.U. Joshi (2019). Description of a new species of the genus *Bagauda*(Heteroptera: Reduviidae: Emesinae) from Maharashtra State, India. *Zootaxa*4652 (3): 591–600.
- Deshpande, V. &**H.V. Ghate** (2019). First record of *Calothyrsamargaritifera* (Cerambycidae: Lamiinae: Phrynetini) from western India. *Journal of Threatened Taxa*. 11(3):14780–14783
- Boyane, S.S. &**Ghate, H.V.** (2020). Redescription of *Ploiariamellea*(Heteroptera: Reduviidae: Emesinae) and its firstreport from India. *Zootaxa*4729 (4): 595–600
- **Ghate H.V.**, S.V. More &**Magnien, P.** (2020). Description of a new species of the genus *Pycanum*(Hemiptera: Heteroptera:Tessaratomidae: Tessaratomini)from India with comments and key to extant species of the genus. *Zootaxa* 4809 (1): 132–140
- Sheth, S.D., **H. V. Ghate**, N. Dahanukar and **JiříHájek**(2020). The first hygropetric species of *Microdytes* J. Balfour-Browne, 1946 (Coleoptera: Dytiscidae) from Western Ghats, India. *Oriental Insects* (13 pages, published online July 2020). <https://doi.org/10.1080/00305316.2020.1787903>
- Sheth, S.D. **H.V. Ghate**, **Martin Fikáček** (2020). Review of the genus *Coelostoma* of the Indian subcontinent (Coleoptera: Hydrophilidae): Part 1. *Coelostomas*. str. and*Holocoelostoma*. *European Journal of Taxonomy*.690: 1-32 (24 July 2020: <https://doi.org/10.5852/ejt.2020.690>)
- Boyane, S.S. &**H. V. Ghate**(2020) First report of the assassin bug *Epidauswangi* (Heteroptera: Reduviidae: Harpactorinae) from India. *Journal of Threatened Taxa*. 12 (10): 16389 – 16391
- KollaSreedevi, AnetteHouefaAgossadou, Umesh Kumar &**Hemant V.Ghate** (2020).A new species of *Miccolamia*Bates, 1884 (Coleoptera: Cerambycidae: Lamiinae) from northeast India, with comments on related species.*Zootaxa*, 4868 (2): 295–300
- Boyane, S.S. BarkhaSubba, D.R. Priyadarsanan, **H. V. Ghate** (2020).First illustrated report of *Batoceralineolata*Chevrolat, 1852 (Cerambycidae, Lamiinae, Batocerini) from India.*Check List* 16 (6): 1609–1613 <https://doi.org/10.15560/16.6.1609>

- Sheth, S. D., A. D. Padhye & **H.V. Ghate** (2021). Effect of environment on functional traits of co-occurring water beetles. *Annales de Limnologie - International Journal of Limnology* 57, 2 1 -14.
<https://doi.org/10.1051/limn/2020030>
- Jadhav D.R., R. R. Khairnar, B. V. Sarode, S. S. Boyane & **H.V. Ghate** (2021). Redescription of *Aschistocoris brevicornis* (Heteroptera: Coreidae) and first report on its life history from Northern Maharashtra, India. In Press: *Journal of Threatened Taxa* Vol. 13(3): 17930–17938
- Ranade, S., K.D. Prathapan, **H.V. Ghate** & C. Chaboo (2021). Natural history of *Platypria (Platypria) hystris* (Fabricius, 1798) on Fabaceae host plants, with notes on other *Platypria* species in India (Chrysomelidae: Cassidinae: Hispini). *ZooKeys* 1031: 59–84 (2021)
- **Ghate, H.V.**, S.S. Boyane & M.D. Webb (2021). First description of the adult thread-legged assassin bug *Eugubinus araneus* (Hemiptera: Reduviidae: Emesinae) from India, with comments on other congeneric species. *Zootaxa* 4990 (2): 291–304
- Gavas, R. & **Ghate H.V.** (2021). First report of heterogeneanigromaculata (Thomson, 1865) (Cerambycidae, Lamiinae, Saperdini) from India. *Check List* 17 (5): 1237–1241
- Sheth SD, Ghate HV, Dahanukar N, Hájek J. Integrative taxonomic review of the genus *Pescheti* (Coleoptera, Dytiscidae, Hydrophilinae) from India with description of two new species. *Arthropod Systematics & Phylogeny* 79: 535–553. <https://doi.org/10.3897/asp.79.e68203>
- Naorem, A.S., S. Saikia, A. Buragohain, R.A. Begum, S.S. Boyane & H.V. Ghate (2021). First report of *Scipiniahorrida* (Stål) (Heteroptera: Reduviidae) from Assam, with comments on related genus *Irantha* Stål. *Journal of Threatened Taxa* 13(12): **13(12): 19824–19830**.
<https://doi.org/10.11609/jott.7124.13.12.19824-19830>
- **20.** Firake, D.M., G. T. Behere & **H.V. Ghate** (2021). Rediscovery of *Urostylis parapunctigera* (Hemiptera: Urostylidae) affecting *Magnolia champaka* in north-east India (In Press, *Entomological News*)

3.4.7 Faculty participation in Seminars/Conferences and Symposia -2020-21 : **Annexure III**

Prof. Varada G. Kulkarni

- Completed certificate course in Clinical research and Data Analysis by Sengupta's research academy, Mumbai.
- Participated in one week online faculty development program on “E-content Development and Delivery, Research methodology and Autonomy” conducted by IQAC, Kamla Nehru Mahavidyalaya, Nagpur-24, MCASC, Shivajinagar, Pune-5 and RUSA from 27th July-1st August 2020
- Participated in 4 day workshop on Bloom's taxonomy arranged by Modern College of Arts, Science and Commerce (Autonomous) Pune - 05

Dr P. S. Kudnar

- Completed the online National Level Faculty Development Program on Research Based Pedagogical Tools From 24th to 29th May, 2021. Organized under the aegis of RUSA by Sophia College (Autonomous), Mumbai in collaboration with CoESME established under PMMMNMTT and IISER Pune (Supported by MHRD, Gov. of India).
- Participated in one week online faculty development program on “E-content Development and Delivery, Research methodology and Autonomy” conducted by IQAC, Kamla Nehru Mahavidyalaya, Nagpur-24, MCASC, Shivajinagar, Pune-5 and RUSA from 27th July-1st August 2020.

Prof. Netra D. Kulkarni

- Participated in one week online faculty development program on “E-content Development and Delivery, Research methodology and Autonomy” conducted by Internal quality and Assurance cell, Kamla Nehru Mahavidyalaya, Modern college Shivajinagar and RUSA from 27th July-1st August 2020.

- Participated in 2 days Bioinformatics hands -on workshop “Molecules to Systems” by LifeGenBioLLP on Feb 6th and 7th 2021.
- Participated in Webinar on Introduction to qPCR for Disease Diagnosis by LifeGenBio LLP on March 20,2021.

Dr. Priyanka Dutta Saha:

- Participated in one week online faculty development program on “*E-content Development and Delivery, Research methodology and Autonomy*” conducted by Internal quality and Assurance cell, Kamla Neheru Mahavidyalaya, Modern college Shivaginagar and RUSA from 27th July-1st August 2020.
- Participated in an one-day National webinar on “*Faunal Diversity of India*”, organized by Zoological Survey of India, WRC, Pune on 19th August 2020
- Participated in a webinar on “*Drosophila and Zebra fish as human disease model*” organized by G.N. Ramachandran Science club, Mar Athanasios College for advanced studies Tiruvalla, kerala, on 24th August 2020
- Participated in a National webinar on “*Bats: Bias, Prejudices and Conservation Research*”, organized by North Eastern Regional Centre, ZSI, Shillong on 25th August 2020
- Participated in an one-day International webinar on “*Science, Biology and the World's Future*” organized by Department of Botany, Dinabandhu Andrews College on 25th August 2020
- Participated in an one-day National webinar on “*Taxonomy and its application: learn from the expert*”, organized by Zoological Survey of India, WRC, Pune on 9th September 2020
- Participated in two-days National Webinar on “*Innovations in Zoological Research and Skill development*” organized by Shri Shiv Chhatrapati college, Junnar on 30th and 31st March 2021

Dr.Yugandhare S.Shinde

Conference/ Webinar/Symposium

Lecture as a resource person:

1. Delivered lecture in the online Webinar on “Freshwater Invertebrates” organized by Biologia Life Science LLP, 12th -14th June 2020.
2. Delivered lecture in the online 2nd Webinar on “Freshwater Invertebrates” organized by Biologia Life Science LLP, 27th -29th August 2020

Participated

National level

1. Participated in Five days National E-Conference on “Examination Transformation (NEXT-2020)”. MIT World Peace University Pune. 10th to 14th August 2020
2. Participated in 6-day virtual FDP on “REVISED NAAC FRAMEWORK” organised by The Oxford College of Business Management (TOCBM), Bangalore from 29th March to 3rd April 2021.
3. Participated In an Online Course On A “Primer on Biodiversity and Ecology of Freshwater Ecosystems of the Western Ghats” From 15th April To 30th April 2021 by sessions organized by PuneKnowledge Cluster (PKC) in partnership with Agharkar Research Institute (ARI), Pune.
4. Attended the national webinar on “Post COVID Fishery Economics” on 22nd July 2020.
5. Attended the webinar on “The Exam System - Have we lost our path?” Co-organized by - Sheth NKTT College, Thane. 24th April 2021.

State level

1. Participated in One-week online faculty development program on “NAAC AQAR submission in revised format”. 1st February to 6th February 2021. RUSA and Bharatiya Vidya Bhavan's College, Mumbai.
2. Delivery, Research methodology and Autonomy” conducted by IQAC, Kamla Nehru Mahavidyalaya, Nagpur-24, MCASC, Shivajinagar, Pune-5 and RUSA from 27th July-1st August 2020
3. One-week online workshop on “NAAC accreditation Process” organized by PES'S MCASC, Shivajinagar, Pune-5 in Collaboration with RUSA, Maharashtra. Under UGC-Paramarsh Scheme. 15th to 22nd April 2021.

Narendra M.Naidu

- Participated in Three day State level workshop on Applications for Teacher 8th to 10th May 2020 organized by IQAC DadaPatil Rajale Arts, Science and Commerce College, Adinathnagar, Tal. Pathardi, Dist. Ahmednagar.
- Participated in a National webinar on ‘New- Age Tools For Teaching Online’ organized by Academisthan; 28th June to 30th June 2020.
- Actively participated in the Academic Council online meeting on 2nd July 2020.
- Participated in UGC Paramarsh FDP on ‘ICT Teaching and Learning’ organized by MSP Mandal's Shri Shivaji College, Parbhani (Maharashtra) during 13th July – 18th July 2020.
- Active participation in one week faculty development on “E-Content Development and Delivery, Research Methodology and Autonomy”, organized by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur; Progressive Education Society's, Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar Pune-5, and RUSA, Maharashtra, 27th July to 1st Aug 2020.
- Attended the workshop on ‘Creative Common License’ conducted by Dr. Shantashree Sengupta, Librarian, Modern College [Autonomous] Pune-5 on 7th Aug 2020.

Departmental Activities/Events

Due to the Covid-19 pandemic there were constraints on organizing activities for the students. However, our students and staff enthusiastically came up with brilliant ideas to conduct the following activities online.

PARENT-TEACHERS MEETING:

An online meeting of the teachers was held with the parents of MSc-II Zoology students on Sunday 2nd August 2020. Dr.R.S.Zunjarrao presided over the meeting.

Students were also permitted to participate. In the context of the pandemic situation, the interactive meeting was very significant and fruitful. Parents highly appreciated the initiative taken by the department and the college.

ORIENTATION PROGRAMME:

An online Orientation programme of TYBSc students was held on 4th August 2020.

GRATITUDE DAY :

As per instructions from the PES Management, the college was not supposed to organize any programme on Teachers' Day, as a precaution in the pandemic times. TYBSc Zoology students had already planned for an activity, but they restrained themselves from holding the activity.

Later, on 30th September 2020, they gave brief talks on varied topics. Students spoke on this occasion and all the departmental staff was present for this online programme dedicated to the teachers in gratitude. The names of students and their topics are as follows:

Kranti Jangam, Topic - Dr.S.Radhakrishnan-Brief biography

Mahima Kolpe, Topic - Qualities of a teacher
 Kalyani Gaikwad, Topic - Qualities of a student
 Sakshi Dede, Topic - Pros and cons of online teaching
 Ritu Chopra, Topic - Importance of atmosphere
 Anshu Rathore, Topic - Commensalism
 Biswakalpita Mangaraj, Topic - Interesting facts of human body
 Siddhi Aher, Topic - Interesting facts of human tongue
 Sneha Jaiswal, Topic - Electric eel
 Rohit Kulkarni, Topic - ER stress
 Priyadarshani Shendage, Topic - Interesting facts about mammals
 Rutuja Wagh, Topic - Interesting facts about birds
 Supriya Utale, Topic - Physical and chemical properties of water
 Jagruti Karnawat, Topic - CAR-T cells
 Chaitali Khod, Topic - Medicinal uses of snake venom
 Nayanika Kamat, Rohit Kulkarni and Priyadarshani Shendage were the comperes. Nayanika and Pryadarshani coordinated the entire activity.

ONLINE GUEST LECTURE SERIES:

Mr. Ajinkya Kishor Unawane-Alumnus

Topic: Snakes: a. Awareness, Information and Safety Measures. b. Myths and Superstitions, 8th August 2020

Mr.Shashank Borkar, Alumnus, Topic: Ecoacoustics: Listening to Nature, 8th August 2020

Dr.Rahul Marathe, Alumnus, Founder and Director, Mitrakida Biosolutions Pvt.Ltd, Pune

Topic: Agriculture and Insect Apocalypse, 14th August 2020

Mr.Rohit Nagalgon, Alumnus, Assistant Professor, Talegaon, Topic: Tigers of India, 28th August 2020

Mr.Shriraj Jakhalekar-Alumnus, Ph.D. student CSIR National Institute of Oceanography[NIO], Goa

Topic : Freshwater Sponges, 29th August 2020

Dr.Abhijit Bayani- Indian Institute of Science[IISc], Bengaluru, Topic: Human-Wildlife Conflict, 4th September 2020

Dr.Neeraj Rayate, MS DNB, Topic: What's New in Gastrointestinal Surgery, 12 th September 2020

Ms.Madhavi Kavi-Alumna, Bird Watcher, Topic: Birds in Neighbourhood, 19 th September 2020

Dr. Sharad Suresh Kambale-Assistant Professor & Head, Department of Botany, MVP Samaj's Arts, Commerce & Science College, Nashik.

Topic: Plant-Animal Interaction, 26th September 2020

Dr. Sachin M.Gosavi- Assistant Professor, Department of Zoology, Maharashtra College of Arts, Science & Commerce, Mumbai-400008.

Topic: Gut provides guts: Understanding the Biology of 'Khavalchor' catfish, 3rd October 2020

Mr. Swapnil Boyane- Alumnus, Topic: North –East India: In Tune with Nature - Edible Insects, 10th October 2020

Mr. Nikhil Joshi-Alumnus, Topic: North-East India: In Tune with Nature, 10th October 2020

Ms. Rutuja Dhamale-Programme Officer, Conservation Education, Wildlife Trust, Chandrapur, Maharashtra, Topic : Interdisciplinarity in Conservation Sciences, 13th October 2020

Dr.Varad Giri- Herpetologist and Taxonomist, Founder-Director, NIDUS. Topic : Herpetofauna of the Northern Western Ghats, 20th October 2020

Dr.Parshuram Sonawane-SERB-N-PDFellow, NCCS, SPPU. Topic: Cut, edit and modify: Tailoring genome with molecular scissors, CRISPR-Cas, November 2020. 24th October 2020

Dr.Bharati Dole-Academician and Intellectual Property Expert, Topic: Intellectual Property Rights[IPR], 31st October 2020

Mr. Abhishek Buxi- *Assistant Professor*, Department of Zoology, Mahatma Gandhi Government Arts College, U.T. of Puducherry, Topic: Apoptosis, 3rd November 2020

Each teacher from our department was responsible for inviting a minimum two guest speakers and also to manage that entire event. UG and PG students were also actively involved in organizing this lecture series.

Zoology BOS Meetings

An online meeting for finalization of SYBSc Syllabus was held on 28th May 2020.

An online meeting for finalization of TYBSc Syllabus was held on 15th May 2021.

Personal Achievements/Contributions:

Prof. Vaishali V. Chabukswar

- Worked as a subject incharge of Biology Jr college.
- Worked as a coordinator of std 12th online exams and result committee.

Prof. Ashwini S.Deshkar

- Completed 200 hrs Yoga Teachers Training Program under Pratish Yoga training school (Yoga Alliance Registered school) (14 March to 29th May 2021)
- Cleared Level 2 -Yoga wellness Instructor exam under Yoga Certification Board, Ayush Mantralaya,India.
- Participated in a National level webinar on Bloom's Revised Taxonomy conducted by NG Acharya and DK Marathe College on 9th september 2020.
- Completed a 5 days Phonetics course under the guidance of Anjali Sheth.

Prof. Renu S. Bhalerao

- Qualified Maharashtra SET examination in life sciences on 7th April 2021.
- Wrote two articles in 'Marathi Vishwakosh' (one on eel and other on respiration) which are yet to be published.
- Attended faculty development programme on e-content development by 'Shabbas Guruji' and Rotary Club.
- Coordinated Kala Saptah Competitions for students conducted by the Art Circle.

Prof. Bharat T.Kalbage

- Organised guest lecture of past students Nikhil Joshi and Swapnil Boyane for B.Sc. and M.Sc. students, on the Topic Edible Insects of North India-East India.

Dr. Kudnar P.S.

- Completed an online National Level Faculty Development Program on Research Based Pedagogical Tools From 24th to 29th May, 2021 organized under the aegis of RUSA by Sophia College (Autonomous), Mumbai in collaboration with CoESME established under PMMMNMTT and IISER Pune (Supported by MHRD, Gov. of India).
- Participated in a one week online faculty development program on "E-content Development and Delivery, Research methodology and Autonomy" conducted by IQAC, Kamla Nehru Mahavidyalaya, Nagpur-24, MCASC, Shivajinagar, Pune-5 and RUSA from 27th July-1st August 2020.

Dr. Yugandhar S.Shinde

- Delivered a lecture in the online Webinar on “Freshwater Invertebrates” organized by Biologia Life Science LLP, 12th -14th June 2020.
- Delivered a lecture in the online 2nd Webinar on “Freshwater Invertebrates” organized by Biologia Life Science LLP, 27th -29th August 2020
- Participated in a One-week online faculty development program on “NAAC AQAR Submission in Revised Format”. 1st February to 6th February 2021. RUSA and Bharatiya Vidya Bhavan’s College, Mumbai.
- Participated in one week online faculty development program on “E-content Development and Delivery, Research methodology and Autonomy” conducted by IQAC, Kamla Nehru Mahavidyalaya, Nagpur-24, MCASC, Shivajinagar, Pune-5 and RUSA from 27th July-1st August 2020
- Participated in a Five day National E-Conference on “Examination Transformation (NEXT-2020)”. MIT World Peace University Pune. 10th to 14th August 2020
- Participated in a one-week online workshop on “NAAC accreditation Process” organized by PES’S MCASC, Shivajinagar, Pune-5 in Collaboration with RUSA, Maharashtra. Under UGC-Paramarsh Scheme. 15th to 22nd April 2021.
- Participated in a 6-day virtual FDP on “REVISED NAAC FRAMEWORK” organised by The Oxford College of Business Management (TOCBM), Bangalore from 29th March to 3rd April 2021.
- Participated in an Online Course On A “Primer on Biodiversity and Ecology of Freshwater Ecosystems of the Western Ghats” From 15th April To 30th April 2021 by sessions organized by Pune Knowledge Cluster (PKC) in partnership with Agharkar Research Institute (ARI), Pune.
- Attended the national webinar on “Post COVID Fishery Economics” on 22nd July 2020.
- Attended a webinar on “The Exam System - Have we lost our path?” Co-organized by - Sheth NKT College, Thane. 24th April 2021
- Organised a guest lecture on “Freshwater Sponges”. of Mr. Shiraj Jakhalekar, NIO, Goa 29th August 2020.
- Organised a guest lecture on “Cut, edit and modify: Tailoring genome with molecular scissors CRISPR-Cas” by Dr.Parshuram Sonawane-SERB-N-PD Fellow, NCCS, SPPU. 24th October 2020
- Organised a guest lecture on Entrepreneurship as Career Opportunity by Dr. Chitra Panickar- Vanjare, Director, Biologia Life Science LLP, 21st Jan, 2021

Prof. Varada G. Kulkarni

- Registered as a PhD student under PGRC, Modern College, Shivajinagar, Pune-05
- Completed certificate course in Clinical research and Data Analysis by Sengupta’s Research Academy, Mumbai.
- Participated in a one week online faculty development program on “E-content Development and Delivery, Research methodology and Autonomy” conducted by IQAC, Kamla Nehru Mahavidyalaya, Nagpur-24, MCASC, Shivajinagar, Pune-5 and RUSA from 27th July-1st August 2020
- Participated in a 4 day workshop on Bloom’s taxonomy arranged by Modern College of Arts, Science and Commerce (Autonomous) Pune - 05

Prof. Shilpa S. Mandlik

- Participated in “Ocean Day- Online awareness programme-2020”, organized by Gogate Jogalkar College, Ratnagiri. June 2020
- Participated in National Webinar on “Olive Ridley Turtle Conservation: Present status & future perspectives” in June2020.

Dr. Shubhangi S. Puranik

- Worked as a P. G. Coordinator for Zoology.
- Worked as Student Development Officer .
- Worked as a member of the Academic Council of P. E. Society’s Modern college of ASC (Autonomous) Shivainagar, Pune5.

- Coordinated Emcure Pharmaceuticals, Pune, GeetaIsraniFoundation , Mumbai for financial assistance for needy students .
- Conducted “Modern Vyakhyanmala” (Lecture series) of 15 guest lectures, every Wednesday in collaboration with Rotary club Pune, Shivaji Nagar, on Modern Media Station.
- Participated in the National webinar on “Zoology for Human Health “ held on 17th&18th June 2020.
- Attended the webinar on “HPTLC: Technique and Applications” conducted on July 18 2020, organized by P.E.S. Modern College of Pharmacy, Moshi ,Pune
- Participated in a Two day online workshop on Mechanisms for Rural Good Through UBA” organized by NIT Kurushetra under Unnat Bharat Abhiyan on 28th 29th August 2020.
- Published an article in International journal of Botany studies titled “ Plant based synthesis of silver nanoparticles using *Musa paradisiaca* and evaluation of its antimicrobial potentials” volume 6, Issue 3, 2021, 51-55.

Prof. Netra D. Kulkarni

- Participated in one week online faculty development program on “*E-content Development and Delivery, Research methodology and Autonomy*” conducted by Internal quality and Assurance cell, Kamla Neheru Mahavidyalaya, Modern college Shivaginagar and RUSA from 27th July-1st August 2020.
- Participated in a 2 day Bioinformatics hands -on workshop “Molecules to Systems” by LifeGenBioLLP on Feb 6th and 7th 2021.
- Participated in a Webinar on Introduction to qPCR for Disease Diagnosis by LifeGenBio LLP on March 20,2021.

Dr. Priyanka Dutta Saha:

- Participated in a one week online faculty development program on “*E-content Development and Delivery, Research methodology and Autonomy*” conducted by Internal quality and Assurance cell, Kamla Neheru Mahavidyalaya, Modern college Shivaginagar and RUSA from 27th July-1st August 2020.
- Participated in a one-day National webinar on “*Faunal Diversity of India*”, organized by Zoological Survey of India, WRC, Pune on 19th August 2020
- Participated in a webinar on “*Drosophila and Zebra fish as human disease model*” organized by G.N. Ramachandran Science club, Mar Athanasios College for advanced studies Tiruvalla, kerala, on 24th August 2020
- Participated in a National webinar on “*Bats: Bias, Prejudices and Conservation Research*”, organized by North Eastern Regional Centre, ZSI, Shillong on 25th August 2020
- Participated in a one-day International webinar on “*Science, Biology and the World’s Future*” organized by Department of Botany, Dinabandhu Andrews College on 25th August 2020
- Participated in a one-day National webinar on “*Taxonomy and its application: learn from the expert*”, organized by Zoological Survey of India, WRC, Pune on 9th September 2020
- Participated in a two-day National Webinar on “*Innovations in Zoological Research and Skill development*” organized by Shri Shiv Chhatrapati college, Junnar on 30th and 31st March 2021.
- Served as a Peer Reviewer for the following journals:
- Current Journal of Applied Science and Technology
- European Journal of Nutrition and Food Safety
- Uttar Pradesh Journal of Zoology
- Qualified Maharashtra SET Exam (Life Science) on 07.04.2021
- SET Ref. No.: 1218/(SET-DEC 2020), Electronic Certificate Number: 20211218

Prof. Narendra M. Naidu

- Participated in a Three day State level workshop on Applications for Teacher 8th to 10th May 2020 organized by IQAC Dada Patil Rajale Arts,Science and Commerce College , Adinathnagar, Tal. Pathardi, Dist. Ahmednagar.

- Worked as a Chairperson for the BOS Zoology[Autonomous] online meeting for finalization of SYBSc Zoology syllabus, on 28th May 2020.
- Participated in an online National Level Olympics General knowledge Quiz 23rd June 2020, organized by Dada Patil Rajale Arts, Science and Commerce College, Adinathnagar, Tal. Pathardi, Dist. Ahmednagar.
- Participated in a National webinar on 'New- Age Tools For Teaching Online' organized by Academisthan; 28th June to 30th June 2020.
- Actively participated in the Academic Council online meeting on 2nd July 2020.
- Participated in UGC Paramarsh FDP on 'ICT Teaching and Learning' organized by MSP Mandal's Shri Shivaji College, Parbhani (Maharashtra) during 13th July – 18th July 2020.
- Active participation in one week faculty development on "E-Content Development and Delivery, Research Methodology and Autonomy", organized by Amar Sewa Mandal's Kamla Nehru Mahavidyalaya, Nagpur; Progressive Education Society's, Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar Pune-5, and RUSA, Maharashtra, 27th July to 1st Aug 2020.
- Attended the workshop on 'Creative Common License' conducted by Dr. Shantashree Sengupta, Librarian, Modern College [Autonomous] Pune-5 on 7th Aug 2020.
- Appointed as External Examiner for Zoology Practical MSc II, 21st and 22nd Sep 2020, Modern College[Autonomous], Pune-5.
- Delivered a lecture on 'Monitor Lizard, Komodo Dragon, and Sphenodon' on 16th October 2020 in an Online Certificate Course in Basic Herpetology conducted by INHER, Pune.
- Invited as a Guest Speaker in the Saturday club activity conducted on 31st Jan 2021 at AYUSH Center of Excellence and delivered a talk on 'New Beginning with Swami Vivekananda'.
- Worked as a member of the panel to judge the students for the 'Best Student Trophy Contest' of our college, on 12th March 2021.
- Worked as Chairperson for the BOS Zoology[Autonomous] online meeting for finalization of TYBSc Zoology syllabus, on 15th May 2021.

Research Publications :

Dr.Yugandhar S.Shinde

- Yugandhar S. Shinde, Shailaja Deshpande, Kirti Amritkar, Sameer M. Padhye, Chitra Vanjare: First report of the freshwater gastropod *Pettancylus tenuis* (Bourguignat, 1862) (Gastropoda, Planorbidae) from Pune region, India. Check List 17(3): 873-876 doi: 10.15560/17.3.873

Dr. Shubhangi S. Puranik

- Ratnadeep Koyale, Samradni Pingale, Imran Patel, Shubhangi Puranik : Plant based synthesis of Silver nanoparticles using *Musa paradisiaca* and evaluation of its antimicrobial potential. International Journal of Botany Studies. 2021; 6(3): 51-55.

Prof. Bharat T.Kalbage

- Priyanka V. Jadhav,, N.E. Chandanshive, B.T. Kalbage (2021): Studies on seasonal variation in certain haematological parameters of freshwater fishes. *Res. J. Animal, Veterinary and Fishery Sci.*, **Volume 9, Issue (1)**, Pages 8-13, ISSN 2320-6535.

Prof. Narendra M.Naidu

- Narendra M.Naidu, Sushama Joag and Lalita Agashe (2020) : Teachers' Professional Development for Cooperative Learning in a College in India. *Journal of Community Guidance & Research*, Vol. 37 No. 3, 49 - 62.

Dr. Hemant V. Ghate

- Boyane, S.S. & **Ghate, H.V.** (2020). Redescription of *Ploiariamellea* (Heteroptera: Reduviidae: Emesinae) and its first report from India. *Zootaxa* 4729 (4): 595–600
- **Ghate H.V.**, S.V. More & Magnien, P. (2020). Description of a new species of the genus *Pycnum* (Hemiptera: Heteroptera: Tesseratomidae: Tesseratomini) from India with comments and key to extant species of the genus. *Zootaxa* 4809 (1): 132–140
- Sheth, S.D., **H. V. Ghate**, N. Dahanukar and Jiří Hájek (2020). The first hygropetric species of *Microdytes* J. Balfour-Browne, 1946 (Coleoptera: Dytiscidae) from Western Ghats, India. *Oriental Insects* (13 pages, published online July 2020). <https://doi.org/10.1080/00305316.2020.1787903>
- Sheth, S.D. **H.V. Ghate**, Martin Fikáček (2020). Review of the genus *Coelostoma* of the Indian subcontinent (Coleoptera: Hydrophilidae): Part 1. *Coelostomas*. str. and *Holocoelostoma*. *European Journal of Taxonomy*. 690: 1-32 (24 July 2020: <https://doi.org/10.5852/ejt.2020.690>)
- Boyane, S.S. & **H. V. Ghate** (2020) First report of the assassin bug *Epidauswangi* (Heteroptera: Reduviidae: Harpactorinae) from India. *Journal of Threatened Taxa*. 12 (10): 16389 – 16391
- Kolla Sreedevi, Anette Houefa Agossadou, Umesh Kumar & **Hemant V. Ghate** (2020). A new species of *Miccolamia* Bates, 1884 (Coleoptera: Cerambycidae: Lamiinae) from northeast India, with comments on related species. *Zootaxa*, 4868 (2): 295–300
- Boyane, S.S. Barkha Subba, D.R. Priyadarsanan, **H. V. Ghate** (2020). First illustrated report of *Batoceralineolata* Chevrolat, 1852 (Cerambycidae, Lamiinae, Batocerini) from India. *Check List* 16 (6): 1609–1613 <https://doi.org/10.15560/16.6.1609>
- Sheth, S. D., A. D. Padhye & **H.V. Ghate** (2021). Effect of environment on functional traits of co-occurring water beetles. *Annales de Limnologie - International Journal of Limnology* 57, 2 1 -14. <https://doi.org/10.1051/limn/2020030>
- Jadhav D.R., R. R. Khairnar, B. V. Sarode, S. S. Boyane & **H.V. Ghate** (2021). Redescription of *Aschistocoris brevicornis* (Heteroptera: Coreidae) and first report on its life history from Northern Maharashtra, India. In Press: *Journal of Threatened Taxa* Vol. 13(3): 17930–17938
- Ranade, S., K.D. Prathapan, **V. Ghate** & C. Chaboo (2021). Natural history of *Platypria* (*Platypria*) *hystrix* (Fabricius, 1798) on Fabaceae host plants, with notes on other *Platypria* species in India (Chrysomelidae: Cassidinae: Hispini). *ZooKeys* 1031: 59–84 (2021)
- **Ghate, H.V.**, S.S. Boyane & M.D. Webb (2021). First description of the adult thread-legged assassin bug *Eugubinus araneus* (Hemiptera: Reduviidae: Emesinae) from India, with comments on other congeneric species. *Zootaxa* 4990 (2): 291–304
- Gavas, R. & **Ghate H.V.** (2021). First report of *Heteroglenea nigromaculata* (Thomson, 1865) (Cerambycidae, Lamiinae, Saperdini) from India. *Check List* 17 (5): 1237–1241
- Sheth SD, Ghate HV, Dahanukar N, Hájek J. Integrative taxonomic review of the genus *Peschetius* (Coleoptera, Dytiscidae, Hydrophilinae) from India with description of two new species. *Arthropod Systematics & Phylogeny* 79: 535–553. <https://doi.org/10.3897/asp.79.e68203>
- Naorem, A.S., S. Saikia, A. Buragohain, R.A. Begum, S.S. Boyane & H.V. Ghate (2021). First report of *Scipiniahorrada* (Stål) (Heteroptera: Reduviidae) from Assam, with comments on related genus *Irantha* Stål. *Journal of Threatened Taxa* 13(12): 19824–19830. <https://doi.org/10.11609/jott.7124.13.12.19824-19830>
- Firake, D.M., G. T. Behere H.V. **Ghate** (2021). Rediscovery of *Urostylis parapunctigera* (Hemiptera: Urostylidae) affecting *Magnolia champaka* in north-east India (In Press, *Entomological News*)

- Narendra M. Naidu

Head, Department of Zoology

Department of Commerce

Department Name: **Commerce**

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. A V Kamble	HoD and Chairperson of DIQAC	8087852807	hodcommerce@moderncollegepune.edu.in
2	Dr. S J Ahiwale	Member 1	9545110576	ahiwalecommerce@moderncollegepune.edu.in
3	Prof. R D Jadhav	Member2	8308826210	jadhavcommerce@moderncollegepune.edu.in

2.11 No. of meetings with various stakeholders: No. 7
 Faculty Non-Teaching Staff Students Alumni Others
 07 03

2.13 Seminars and Conferences (only quality related): **Nil**

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department
 Total Nos. International National State Institution Level

(ii) Themes :

Pl attach a Conference report as annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- a) Following lectures were organized for students of F.Y. B. Com in association with Pune Branches of the three apex professional bodies viz. The Institute of Chartered Accountants of India, The Institute of Company Secretaries of India and The Institute of Cost Accountants of India.

Day and Date	Theme of the Session	Name of the Speaker
Monday, 22 nd Feb. 2021	Behind Every Success there is a Cost & Management Accountant	CMA Rahul Chincholkar CMA Smita Kulkarni
Tuesday, 23 rd Feb. 2021	The Chartered Accountant – Even Sky is not the limit	CA Sarvesh Mehendale
Wednesday, 24 th Feb. 2021	Company Secretary as a Career Option	CS Vishal Salunke

The lectures organized in collaboration with The Institute of Company Secretaries of India and The Institute of Cost Accountants of India were conducted using Google Meet platform and the session organized in association with Pune branch of The Institute of Chartered Accountants of India has been streamed live on YouTube, the link is: <https://youtu.be/hsaBsRGzVWY>. This lecture has received 583 views on YouTube. In the structured feedback taken on the programme from the participants, the sessions have been appreciated by the students.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
1. Guest Lecture on Employment Communication (Online)	Conducted by: Prof. Rahul D Jadhav and Prof. Prachi Ghute Speaker: Mr. Sachin Kumbhojkar Date: 6th and 13th February, 2021 for Total Participant: SY B.Com Students
2. Powerpoint Presentation Competition (Online)	Conducted by: Prof. Prachi Ghute and judged by Prof. Shruti Sonawane Date: 9th and 10th February, 2021 Total Participant: 8 individual Students & 1 Group of student.
3. Letterhead Design Competition	Conducted by: Amol N. Nikale & Prajakta Sabane Date: 28th October, 2020 Total Participant: 43 students were participated
4. Career Counselling Lectures	Conducted by: Prof. Rasika Date in association with ICAI, ICSI and ICoAI Date: 22nd, 23rd and 24th February, 2021 Total Participant: 98

* Attach the Academic Calendar of the year as Annexure.

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
SY B.Com		May 2020
M.Com Part-II		May 2020

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year: NA			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year): NA	
Programme/Course	Date of introduction

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:	
Programme/Course	Date of introduction
B.Com	15th June 2019
M.Com	15th June 2019

1.3.2 Value-added courses imparting transferable and life skills offered during the year: NA		
Value added courses	Date of introduction	Number of students enrolled

1.3.3 Number of students enrolled in the courses under 1.3.2 above:NA		
Value added courses	Date of introduction	Number of students enrolled

1.3.4 Field Projects / Internships under taken during the year:	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
Corporate Internship-M.Com Part-II	43

2.3.2 Teaching - Learning Process
2.3.2 Percentage of teachers using for effective teaching ICTwith Learning Management Systems (LMS), E-learning resources etc. (current year data) (Teachers use ICT-enabled tools including online resources for effective teaching and learning:) 100%

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Dr. A.V.Kamble			Both
Dr. S.J. Ahiwale			Both
Dr. V.N.Gaikwad			Both
Prof. A.V. Desai			Both
Dr. R.D. Bansode			Both
Prof. S.R. Hirwe			Both
Prof. Moreshwar Meeshi			Both
Prof. R.D. Jadhav			Both
Prof. R.P. Date			Both
Prof. Prajakta Sabane			Both
Prof. Amol Nikale			Both
Prof. Prachi Ghute	yes		U.G
Prof. Shruti Sonawane	yes		UG

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words):

In the Department of Commerce Students mentoring system is available at PG Level for M.Com Part I & II. Most of the lecturers as a mentor share with mentee/students various type of information about his or her own career path, as well as provide guidance, motivation, emotional support, and role modelling. A mentor also helps with exploring careers, setting goals, developing contacts, and directing the students on various issues for the overall development of their personality .

Prepare separate list of Mentor-mentee committee for every class of your department : Excel Sheet Attached

Class	Name of the mentor	Students Roll No.	Name of the student

Honours and recognitions received by teachers: NO (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019-20	DR. RUPESH DHUMAJI BANSODE	ASSOCIATE PROFESSOR	ESN PUBLICATION BANGLORE

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here): NO			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year: NIL				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National				
International				

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations: NO NIL				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored Projects				
Projects sponsored by the University/ College				
Students Research Projects (other than compulsory by the College)				
International Projects				
Any other(Specify)				
Total				

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year: NIL

Sr.No.	Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.3 Number of teachers recognised as research guides:

Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date
Dr.Kamble Ashok Vishwanath	Savtribai Phule Pune University	Business Administration & Marketing		
Dr. Vijay Narayan Gaikwad	Savtribai Phule Pune University	Business Administration & Accountancy		

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year : NO

Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year: NO

Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
1	Dr.Kamble Ashok Vishwanath	Savtribai Phule Pune University	Date Rasika Prabhakar	28 th Feb, 2015
2	Dr.Kamble Ashok Vishwanath	Savtribai Phule Pune University	Ms. Das Vilasani	31 th March, 2016
3	Dr.Kamble Ashok Vishwanath	Savtribai Phule Pune University	Sabane Prajakta	17 th October, 2018
4	Dr.Kamble Ashok Vishwanath	Savtribai Phule Pune University	Nikale Amol	27 th March, 2018
5	Dr.Kamble Ashok Vishwanath	Savtribai Phule Pune University	Sakate Narayan A.	23 rd March, 2015
6	Dr. Vijay Narayan Gaikwad	Savtribai Phule Pune University	NIL	

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award
1	Date Rasika Prabhakar	Dr.Kamble Ashok Vishwanath	28-Feb-2016	On Going
2	Ms. Das Vilasani	Dr.Kamble Ashok Vishwanath	31 th March, 2016	Completed 2020
3	Sabane Prajakta	Dr.Kamble Ashok Vishwanath	17 th October, 2018	On Going
4	Nikale Amol	Dr.Kamble Ashok Vishwanath	27 th March, 2018	On Going
5	Sakate Narayan A.	Dr.Kamble Vishwanath Kamble	23-Mar-2015	On Going
6	Waghmare Nilesh T	Dr.Waghmare Yeshwant R.		2018
7	Mr. Vijay Narayan Gaikwad	Dr.Waghmare Yeshwant R.	25-Oct-2008	5/4/2014
8	Mr. Virendra Vasant Tatake	Dr.Waghmare Yeshwant R.	28-Aug-2010	31/10/2013
9	Mr. Anil Vinayakrao Jagtap	Dr.Waghmare Yeshwant R.	1/14/2011	2018 Submitted
10	Mr. Yuvraj Rajaram Thorat	Dr.Waghmare Yeshwant R.	14-Jan-2011	7/8/2013
11	Mrs Savita Shatrughan Thorat	Dr.Shobha G. Dadlani	24/1/411	25/9/2016

12	Mrs. Veena Rajesh Kale	Dr.Shobha G. Dadlani	12/28/2015	18/12/2015
13	Mr.Prasant Dadaso Mohite	Dr.Pawar Subhash Devlu	24-Jan-2011	5/31/2014
14	Iyer Sampath Sarnathan	Dr.Kulkarni Vandana Vilas	1 st December,2015	2019
15	Reshma S. Gavali	Dr.Kulkarni Vandana Vilas	6/27/2015	2018
16	Borkar Dhondiram Sitaram	Dr. Virbhadra Mangnale	12/23/2010	31/10/2013
17	Bhise H.K.	Dr.Chintnis Ravikumar Manohar	28-Feb-2016	On Going
18	Mrs. Dixit Sangeeta	Dr.Chintnis Ravikumar Manohar	30-Oct-2012	Awarded
19	Mr. Suneel Anant Kelkar	Dr.Chintnis Ravikumar Manohar	30-Dec-2011	2017

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other): **NIL**

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year

S r. N o	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal
1	Dr. Rupesh Bansode	A Study of impact of covid 19 on service sectors of india	UGC LISTED	International Research Journal of Multidisciplinary studies	Volume VI Issue XIII	Open Access Peer viewed Journal
2	Dr. Rupesh Bansode	A Critical Analysis of Impact of Covid 19 on Indian Banks	UGC Approved	International Journal of Research and Analytical Reviews Issn no 2348-1269	Vol 8 Issue 2	5.75
3	Dr. Rupesh Bansode	A Study of Importance of health insurance policy in covid 19 situations	UGC Approved	International Journal of Research and Analytical Reviews Issn no 2348-1269	Vol 8 Issue 2	5.75

4	Dr. Rupesh Bansode	A Critical Study of Impact of covid 19 on education in India	UGC Approved	International Journal of Research and Analytical Reviews Issn no 2348-1269	Vol 8 Issue 2	5.75
5	Dr. Rupesh Bansode	A Critical Study of Reservation system in India	UGC Approved	International Journal of Research and Analytical Reviews Issn no 2348-1269	Vol 8 Issue 2	5.75
6	Dr. Ahiwale swati jaywant	Mahilanchya samassecha abhyas bharataatil shetmal kharedi vikrimadhil samasya va upayyogana	UGC Approved	International Journal of multidisciplinary Studies	Vol.6 Issue 10	5.2
7	Dr. Ahiwale swati jaywant	Mumbai Dabbawala covid-19 impact and rehabilitation	UGC Approved	Department of history and Indian culture university of Rajasthan Jaipur	Vol.6 Issue 10	5.2
8.	Dr. Ahiwale Swati Jaywant	Dabbawala covid-19 impact and rehabilitation	jijnasa	Department of history and Indian culture university of Rajasthan Jaipur	0377-743-x	5
9.	Dr. Ahiwale swati jaywant	Indian Tourism Impact of covid 19 and revival from the crisis	The Journal of oriental Research Madras	The Journal of oriental Research Madras	XCII -x	5

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year:

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication
1	DR. SWATI JAYWANT AHIWALE	Human Resource Practices in Newspaper Industry	Scripown Publication	978-93-90833-83-2	2020-21
2	DR. SWATI JAYWANT AHIWALE	Human Resource development Practices in Newspaper Industry Historical Background of advertising agencies in Pune City	Scripown Publication	978-93-90833-74-0	2020-21
3	Dr. Rupesh Dhumaji Bansode	Nature and Scope of Advertising Agencies	Scripown Publication	ISBN-978-93-90833-69-6	2020-21

4	Dr. Rupesh Dhumaji Bansode	Legal Framework of Advertising Agencies in India	Scripown Publication	SBN-978-93-90833-14-6	020-21
5	Dr. Rupesh Dhumaji Bansode		Scripown Publication	SBN – 978-93-90833-46-7	2020-21

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed: NIL

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Patents published/awarded during the year: NIL					
Patent Details	Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award	

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	5	13		
Presented papers				
Resource Persons			3	

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant)	Name of the paper published / talk delivered
1.	Prof. R D Jadhav	Entrepreneurship Development: A Way forward Educational Institutes in India (National Webinar)	Universities Commerce and Management Teachers Association and Shri H.K. Commerce College, Ahmedabad, Gujrat, 5th May, 2021	Participant	

2.	Prof. R D Jadhav	Cyber Security During Covid-19 (National Level Workshop)	Smt. Kamaladevi Gauridutt Mittal College of Arts & Commerce in association with Indian Accounting Association- Thane Branch, 3rd May, 2020	Participant	
3.	Moreshwar Y. Meeshi	Two days National Level Webinar on "Role of Teacher in Academic Research" 28th & 29th July, 2020	Sinhgad Technical Education Society's Sinhgad College of Arts and Commerce, Narhe, Pune.	Participant	
4.	Moreshwar Y. Meeshi	Two days National Level Faculty Development Programme on "Effective E Content Development Tools	Dnyaneshwar Gramnnoti Mandal's Babasaheb Jadhav Arts, Commerce & Science College Ale Junnar, District Pune.	Participant	
5.	Moreshwar Y. Meeshi	Two days National Level Faculty Development Programme on "Effective and Efficient online Teaching and Content Development " 2 Days 8th & 9th July, 2020	Audyogik Tantra Shikshan Sanstha's Institute of Industrial and Computer Management and Research	Participant	
6.	Moreshwar Y. Meeshi	One Day National Webinar on Research in Higher Education Institution 28th August, 2020	Department of Botany of Balbhim Arts, Science & Commerce College, Beed.	Participant	
7.	Moreshwar Y. Meeshi	One day International Conference on Stock Market: An Investment & Career Opportunity 14th May, 2021	Department of Management of Amar Sewa Mandal's Kamala Nehru Mahavidyalaya, Nagpur	Participant	
8	CA Rasika Date	, Virtual CPE Meeting of Chartered Accountants	Beed CPE Study Circle of WIRC of ICAI - 22nd July, 2020	Resource Person	Code of Ethics
9	Prof. Rasika Date	One Day National Webinar on Gender Sensitization	National level jointly organized by KBCNMU Jalgaon, UNICEF on 9th July, 2020	Participant	

10	Prof. Rasika Date	Challenges in Women Empowerment	National Level, organized by SG Arts, Science and GP Commerce College, Shivle Thane Dist. on 15th July, 2020	Participant	
11	Amol Nanasaheb Nikale	Five Days Faculty Development Program on Investment in Share Market	Rayat Shikashan Sansthas's, Shripatrao Kadam Mahavidyalya, Shirwal, Tal. Khandala. Dist . Satara. On 11th to 15th May 2021	Participant	
12	Amol Nanasaheb Nikale	National Education Policy 2020: Role of Teachers in Building the Future Yuths.	National Level Webinar Jointly Organised by G.S. College of Commerce & Economics, (Autonomous) Jabalpur, M.P. & IAA On 15th March 2021	Participant	
13	Amol Nanasaheb Nikale	Online Teaching of Accountancy subject Efficiently	Indian Accounting Association, Pune Branch 15th Sept. 2020	Participant	
14	Amol Nanasaheb Nikale	Training Programme on 'Restructured Syllabus of Accountancy	BOS in Accountancy, SPPU. 10th July 2020	Participant	
15	Amol Nanasaheb Nikale	Post Covid Scenario: Challenges & Opportunities in Higher Education & Indian Economy	Two day national level webinar organised by A.M. College, Hadapsar 19th & 20th May 2020	Participant	
16.	Amol Nanasaheb Nikale	Cyber Security During Covid 19	Indian Accounting Association, Thane Branch 3rd May 2020	Participant	
17.	Dr. Rupesh Dhumaji Bansode	The role of Cyber security in Global context	International level conference organised by shri patangrao kadam mahavidayalya shirwal, pune		
18.	Dr. Rupesh Dhumaji Bansode	Grandeur of Indian - History-It reflection on Modern world	State level seminar organised by Terisian College, Mysure	Participant	
19.	Dr. Rupesh Dhumaji Bansode	MSME and Role of Univerisities	Punyashlok Ahilyadevi Holkar solapur University	Participant	
20.	Dr. Rupesh Dhumaji Bansode	Online teaching of Accountancy subject Efficiently	Organised by Indian Accounting Association	Participant	
21.	Dr. Rupesh Dhumaji Bansode	Research and Ethics in Publication	Indianational seminar organised by Nandini College of Education Raichur	Participant	

Research Paper

Sr. No.	Name	Title of Paper	Journal Name	Level	Volume issue Date	Impact Factor of Journal
1	Dr. Ashok Kamble	"ISO standards for corporate social Responsibility : A Review	ISSN No. Parishad Journal (23476648)	National	Volume IX, Issue III, March 2020	6.3
2	Dr. Ashok Kamble	"Contemporary Corporate Social Responsibility Practices status in Western Maharashtra Region"	GIS Science Journal	National	Volume 7 Issue II, 2020	6.1
3	Dr. Ashok Kamble	"A Study on Factor Influencing the Purchase of Telecom Services in Pune City".	Ajanta ISSN2277-5730	National	Volume VIII Issue - 1	5.5
4	Dr. Ashok Kamble	"A Study of Consumer Preference towards Telecom services among customers in Pune City	Ajanta ISSN2277-5730	National	Volume VIII Issue - 1	5.5

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
1.	Guest Lecture on Business Communication. Title- Employment Communication	College	College	6th and 13th February, 2021	Mr. Sachin Kumbhojkar Founder and Chief Operating Officer of Roxiler System Pvt. Ltd.	Online
2.	Lecture Series: The Chartered Accountant – Even Sky is not the limit	College	College	23rd February, 2021	CA Sarvesh Mehendale	Live Streaming on YouTube
3.	Lecture Series: Company Secretary as a Career Option	College	College	24th February 2021	CS Vishal Salunke	Online
4.	Lecture Series: Behind Every Success there Cost & Management Accountant	College	College	22nd February, 2021	CMA Rahul Chincholkar CMA Smita Kulkarni	Online

3.5.1 Revenue generated from Consultancy during the year: NA				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)

3.5.2 Revenue generated from Corporate Training by the institution during the year: NA				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees

3.6 Extension Activities: At College Level				
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year				
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities	
3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year: At College Level				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated such activities	Number of students participated in such activities

3.7 Collaborations: At College Level				
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year				
Nature of Activity	Participant	Source of financial support	Duration	

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year: At College Level				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year: **NIL**

Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc: **NIL**

Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content

4.3 IT Infrastructure

4.3.1 Technology Upgradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available band width (MGBPS)	Others
Existing	17	1					Computer Lab	20MBPS	
Added									
Total	17	1						20MBPS	

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc., **NIL**

Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved

5.2.1 Details of campus placement during the year: **At College Level**

On campus		Off Campus	
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	No. of Students selected/ qualifying	Registration number/roll number for the exam
NET		
SET		
SLET		

GATE		
GMAT		
CAT		
GRE		
TOFEL		
Civil Services		
State Government Services		
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year: At College Level

Activity	Level	Participants

5.3.2 No. of registered Alumni: At College Level

5.3.3 Alumni contribution during the year (in Rupees) : At College Level

5.3.4 Meetings/activities organized by Alumni Association : At College Level

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year : NIL

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year: At College Level

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of partic ipant s (Non- teachi ng staff)

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme,

Refresher Course, Short Term Course, Faculty Development Programmes during the year:		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
One Week Faculty Development Programme on NAAC: AQAR SUBMISSION IN THE REVISED FORMAT	1	1st February to 6th February, 2021

6.5.2 Activities and support from the Parent – Teacher Association (at least three)
At College Level

6.5.3 Development programmes for support staff (at least three): At College Level

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

- Autonomous Syllabus for S.Y. B.Com and M.Com Part II is being prepared and approved
- Suggestions given by the members of the board of studies to the department are incorporated.
- Suggestions given by the members of faculty of Commerce, SPPU are incorporated in the syllabus.

6.3.2 Teaching and Learning

- All staff members completed the Learning Management System training program in the academic year 2020.
- Lecture plans discussion on syllabus contents, participation in workshop.

6.3.3 Examination and Evaluation

* Revisionary lectures, central assessments programme, result review meeting with staff.

6.3.4 Research and Development

- 1) Members are encouraged to take up research projects.
- 2) Members are motivated to write research articles.

6.3.5 Library, ICT and physical infrastructure / instrumentation

1. Computer lab is updated to conduct online lectures.
2. ICT is provided in class rooms and department.
3. T.Y.B.Com and M.Com students are encouraged to Prepare PPT presentation.

6.3.6 Human Resource Management

1. Teachers are promoted to pursue Ph.D. presently 05 teachers are pursuing Ph.D.

6.3.7 Faculty and Staff recruitment

- Vacant Positions are immediately filled by appointing quality and meritorious candidates on a temporary basis.

6.3.8 Industry Interaction / Collaboration

- At College Level Industry Academia Cell is established.

6.3.9 Admission of Students

- Online admission at UG and PG level.

6.11 Activities and support from the Alumni Association

- Past Student association is formed. The past students share their experiences by informal discussions with present students.

6.12 Activities and support from the Parent – Teacher Association

- At College Level

6.13 Development programmes for support staff

- At College Level

6.14 Initiatives taken by the institution to make the campus eco-friendly

- At College Level

7. Innovations and Best Practices

1. Give Best Practices of the Department

1. UG and PG students are encouraged to read daily business newspapers and magazines to know the contemporary developments in trade, industries and commerce.
2. Supporting students for getting employment & self employment

2. Contribution to environmental awareness / protection

- At College Level.

3. SWOC Analysis of the Department

Strengths:

- Well qualified faculty
- First Department to get permanent Post -Graduate recognition & Most of the members of the department have PG recognition.
- Optional subjects offered including statistics
- Department with largest strength of students in the College
- One staff member possesses Professional qualifications.
- Since June 2008, the Department has a Research Centre for pursuing Ph.D. in Accountancy, Banking and Finance, Business Administration, Marketing Management, Business Practices. Thus, courses are available from Under Graduate to Post Graduate and also up to Ph.D. under one roof.
- Representation of staff members on the prominent bodies of the SPPU like Board of Studies since last Twenty Years.
- Four staff members have completed Ph.D., five members have registered for Ph.D. and registration of one member is in process.
- The Department provides Skill Development Courses: - Course in Computerized Accounting, Soft Skill Development Programme, and Introduction to Stock Trading.
- The Department organises Industrial visits, Workshops, Guest lectures, Seminars on concurrent issues, Exhibitions and various competitions for all round development of the students.
- Entrepreneurial skill development opportunities available to students and students are encouraged to participate in Vyapar Mela.
- Departmental Library available for reference to students and staff.

Weaknesses:

- Student- teacher ratio is high. It acts as a limitation for personal interaction with the students
- Limited Infrastructure for co-curricular activities. Also, stress on existing infrastructure during the prime time.
- Some Students are from Marathi medium schools and some students opt for Marathi as medium for examination purposes.
- Some students are working, having part time job

Opportunities:

- More research oriented projects
- More use of digital classroom, virtual classroom, ICT.
- More exposure to practical experience.
- Placement activity on a larger scale.
- Internship to a limited number of students in trade and industry

Challenges:-

- Cream of the students admits themselves for professional courses like C.A., I.C.W.A., & CS examinations and focus on these examinations. Motivating them for participation in academics and co curricular activities is a challenge.
- Similarly ensuring participation of students who are employed and satisfactory completion of academic pursuits and results from them poses challenges.
- Heavy dependence on web resources for education by the students than standard and classical reference books on the subjects.
- Implementation of Autonomy is a big challenge.

Plans of Department for next year

1. Organising Entrepreneurship fest.
2. Conducting a workshop on Soft Skills Development for the students.
3. Organising a Workshop on Union Budget in February, 2022
4. Career Orientation for the Students of 12th standard Commerce.
5. Interaction with prospective students of First Year B.Com and their teachers.
6. Organising State Level workshop on Recent Trends in Commerce and Industry.
7. Organising One Day Workshop on Digital India.
8. Workshop on Start-up Policy.
9. Organising a workshop/Course on Computerised Accounting, Import-Export procedures and IPR for B.Com & M.Com students.
11. Organising Career Counselling program in 2021-22 in association with ICAI, ICSI and other professional institutes.
12. Conducting FDP and IQP in association with professionals.

Faculty Development Programme

All the staff members of the department successfully completed the inhouse online training on 'Use of MS Teams' for teaching and evaluation

Student Development Activities**1) Lecture Series on Career Counseling**

Following lectures were organized for students of F.Y. B. Com in association with Pune Branches of the three apex professional bodies viz. The Institute of Chartered Accountants of India, The Institute of Company Secretaries of India and The Institute of Cost Accountants of India.

- Monday, 22nd Feb. 2021, Behind Every Success there is a Cost & Management Accountant CMA Rahul Chincholkar, CMA Smita Kulkarni
- Tuesday, 23rd Feb. 2021, The Chartered Accountant – Even Sky is not the limit, CA Sarvesh Mehendale
- Wednesday, 24th Feb. 2021, Company Secretary as a Career Option CS Vishal Salunke

The lectures organized in collaboration with The Institute of Company Secretaries of India and The Institute of Cost Accountants of India were conducted using the Google Meet platform and the session organized in association with Pune branch of The Institute of Chartered Accountants of India was streamed live on You Tube, the link is: <https://youtu.be/hsaBsRGzVWY>. This lecture has received 583 views on YouTube. In the structured feedback taken on the programme from the participants, the sessions have been appreciated by the students.

- 2) A webinar was organised for B.Com and M.Com students in association with National Stock Exchange (NSE) Mumbai and BIAP-Mumbai, on the topic-Financial Wellness & Investment in Stock Market . The Program was held on 10th October, 2020 , and 510 students registered for and attended the Webinar.

P.G. Section :

- A) A two day workshop was organised for P.G. Students (Mcom part-1 and Part-2), on Basic Fundamentals of Investment in Financial Market. The program was conducted in association with BSE- Mumbai and CDSL – Mumbai respectively. The technical aspect of the event was managed by BIAP-Mumbai.
- B) A One day workshop was organised for P.G. Students (Mcom part-1 and Part-2) on “The Fundamentals of IPR and its legal Aspects” . The program was conducted in two Sessions and attended by 66 students and staff members of the faculty. The workshop was well accepted by the participants and gained the insight of a very valuable area of Intellectual Property Rights.
- C) A two days Pre- Internship Training program was conducted for Mcom Part-2 Students. The program was undertaken in association with Training Earning Private Ltd. The students were guided with practical aspects of Accounting , Auditing and Taxation.

ACHIEVEMENTS OF STAFF

FACULTY INVITED AS RESOURCE PERSONS

CA Rasika P. Date, 22nd July, 2020, Beed CPE Study Circle of WIRC of ICAI - Virtual CPE Meeting, Code of Ethics.

PAPERS PRESENTED BY FACULTY

Dr. Rupesh Bansode

- Critical Analysis of Impact of Covid19 on Indian Banks, International peer Reviewed, Referred UGC listed Journal Commerce Management Social Science, International Journal of Research and Analytical Reviews (IJRAR)E-ISSN 2348-1269P-ISSN 2349-5138, March 2021
- A Study of Importance of Health Insurance Policy in covid19, Situations, International peer Reviewed, Referred, UGC listed Journal Commerce Management Social Science, International Journal of Research and Analytical Reviews (IJRAR)E-ISSN 2348-1269P-ISSN 2349-5138, March 2021
- Critical Study of Impact of covid19 on Education of India International peer Reviewed, Referred, UGC listed Journal, Commerce Management Social Science, International Journal of Research and Analytical Reviews (IJRAR)E-ISSN 2348-1269P-ISSN 2349-5138, July 2020.

- A Critical Study of Reservation system in India International peer Reviewed, Referred UGC listed Journal Commerce Management Social Science, International Journal of Research and Analytical Reviews (IJRAR) E-ISSN 2348-1269 P-ISSN 2349-5138, March 2021.
- A Study of Challenges of Cyber Security and its Emerging trends on Modern Technologies An International Peer Reviewed Journal, Cyber Security, Vidyawarta Peer Reviewed International Research Journal, March 2021

Research Paper

Dr. Ashok Kamble

- "ISO standards for corporate social Responsibility : A Review ISSN No. Parishad Journal (23476648), National, Volume IX, Issue III, March 2020, 6.3
- "Contemporary Corporate Social Responsibility Practices status in Western Maharashtra Region" , GIS Science Journal, National, Volume 7 Issue II, 2020, 6.1
- "A Study on Factor Influencing the Purchase of Telecom Services in Pune City". Ajanta ISSN 2277-5730, National, Volume VIII Issue -1, 5.5
- "A Study of Consumer Preference towards Telecom services among customers in Pune City, Ajanta ISSN 2277-5730, National, Volume VIII Issue - 1, 5.5

FACULTY PARTICIPATION IN SEMINAR/WEBINAR

Prof. Rasika Date

- 9th July, 2020, One Day National Webinar on Gender Sensitization, National level jointly organized by KBCNMU Jalgaon, UNICEF
- 15th July, 2020, Challenges in Women Empowerment, National Level, organized by SG Arts, Science and GP Commerce College, Shivle Thane Dist.

Prof. Moreshwar Y. Meeshi

- 28th & 29th July, 2020, "Role of Teacher in Academic Research", Two days National Level Webinar
- 1st & 2nd August, 2020, "Effective E Content Development Tools", Two days National Level Faculty Development Programme
- 4th to 9th August 2020, Online Certificate Course on Resilience in Crisis, Online Certificate Course on Resilience in Crisis
- 2 Days 8th & 9th July, 2020, "Effective and Efficient Online Teaching and Content Development", Two days National Level Faculty Development Programme
- 20th August, 2020, Psychological Wellbeing During Uncertain Times & Beyond. State Level.
- 14th May, 2021, Conference on Stock Market: An Investment & Career Opportunity, One day International Seminar.
- 28th August, 2020, Webinar on Research in Higher Education Institution, One Day National Webinar

Prof. A. V. Desai

- 1st & 2nd August, 2020, "Effective E Content Development Tools", Two days National Level Faculty Development Programme

OTHER ACHIEVEMENTS

Dr. Ashok V. Kamble

- 1) Was a Special invited member on the subject committee constituted by the SPPU to submit recommendations to Govt. of Maharashtra regarding Even Workload of all faculties of Public Universities in Maharashtra

- 2) Appointed as V.C. Nominee on the BoS in Business Administration of Garware College of Commerce (Autonomous)
- 3) Appointed as member BoS in Abeda Inamdar Senior College of Arts, Science & Commerce, Pune.
- 4) Appointed as member BoS in Indira College of Commerce, Pune
- 5) Nominated as a University Representative for NAAC Peer team visit to sinhgad Technical Education Society's Smt. Kashibai Navale College of Commerce, Pune
- 6) One student was awarded a Ph.D under the guidance of Prof. A.V. Kamble

Dr. Vijay N. Gaikwad

- i) Delivered lecture in workshop on Ideation to startup : A Roadmap- Transformation yourself as an Entrepreneur on 9th March 2021 organized by Institute of Innovative Council under the ministry of HRD initiative and Modern college, Pune 411105
- ii) Delivered lecture on competitive examination on the subject how to achieve success in SET /NET EXAMINATION in MU College of Commerce ,Pimpri Pune , on 17th March 2021.

Prof. A.V. Desai :

- 1) Appointed as P.G. Coordinator (M.Com. Course) for the academic year 20-21 by the College .
- 2) Successfully Coordinated the event “ The Financial Wellness program “ Webinar Sponsored by NSE-Mumbai , on 10th October, 2020.
- 3) Coordinated the Workshop on “The Fundamentals of IPR and its legal Aspects” . The Workshop was conducted for Mcom Part-1 and Part-2 Students , during the academic year 20-21.
- 4) A two day Pre- Internship Training program was conducted for M.Com Part-2 Students. The program was undertaken in association with Training Earning Private Ltd.

CA Rasika P. Date

- i) Successfully completed a course on ‘IT Skills for Smart Teaching Digital Gurumantra’ conducted by Rotary International District 3131 in August 2020
- ii) Coordinated the lecture series on Career Counseling organised by the Department
- iii) Successfully completed One Week Online Faculty Development Programme on ‘NAAC: AQAR Submission in the Revised Format’ organized by Bhavan's Hazarimal College, Chowpaty, Mumbai in collaboration with RUSA Maharashtra, between 1st February 2021 and 6th February 2021
- iv) Worked as Member, Organising Committee of ‘One Week Online Workshop on NAAC Accreditation Process’ organized by the college in association with RUSA Maharashtra from 15th April, 2021 to 22nd April, 2021.

Prof. Amol Nikale

- i) Appointed as a Coordinator for smooth conduct of final year/ Semester Online examination 2020, by Savitribai Phule Pune University - 411007.
- ii) Delivered a Guest Lecture in two days workshop on the topic of “Goods and Service Tax” on 02-04-2021 to 03-04-2021 at Arihant College of Arts, Commerce and Science, Pune - 411001.

- Dr. A. V. Kamble

Vice Principal and Head
Department of Commerce

Department of Commerce (WCBS)

B. Com. & M. Com Department (Self -Financed) 2020-21

- It gives us immense pleasure to describe the achievements of our department under the guidance of Hon. Vice-Principal Dr. M. D. Alandikar, for the academic year 2020-21. Every year our Department organizes various student centric activities. The departmental staff also motivates students to take part in activities apart from the rigid frames of the syllabus. Details of the activities are as follows:

Guest Lectures Organized:

- The B.Com & M.Com department has organized various Guest Lectures virtually wherein experts from different fields guided our students. The details are as follows.
- Guest lecture on “Physical Fitness Components” by Prof. Dr. Deepak Shendkar on 31st July 2020 for the B.Com students.
- Webinar on “Job Interview Success Secrets” was organized by Mr. Sumeet Arora (ICA) on 5th August 2020 for the B.Com students.
- Webinar on “Impact of Covid-19 on Indian Economy” by Dr. Madhura Joshi on 26th September 2020 for the T.Y.B.Com students.
- Web Session on “Introduction to Stock Market” by CA Jitendra Abhyankar on 6th October 2020 for the T.Y. B.Com and M.com students.
- Guest lecture on “Personality Development” by Mr. Pushkar Aurangabadkar on 8th October 2020 for the F.Y.B.Com students.
- A guiding session for M.Com students on “ How to write a Journal Review” by Dr. Mangesh Waghmare on 10th October 2020
- Guidance Session on “Gender Sensitization” by Mrs. Asha Jayan on 15th October 2020 for the F.Y.B.Com students.
- Web Session on “Life Skills Enhancement” by Mr. Manodeep Thakur on 19th October 2020 for the B.Com students.
- “How to prepare for MPSC & UPSC Examination during Graduation” by Prof. Harshal Lavangare & Dr. Navnath Ghuge (Unique Academy Pune) on 24th October 2020 for the B.Com students.
- Webinar on “Learning Foreign Languages” on 5th November 2020 Prof. Anuradha Patil for the F.Y.B.Com students.
- “Challenge is to Make Us” by Dr. Arun Shinde on 11th February 2021 for the F.Y.B.Com students.
- Guest Session on “GST Returns” by CA Sachin Ingawale on 13th February 2021 for the T.Y.B.Com & M.Com. students.
- Webinar on “Soft Skill Development” by Prof. Ramjan Varunkar on 20th February 2021 for the S.Y.B.Com students.
- Guiding Session on “Logistics & Supply Chain” by Prof. Priti Shelar on 26th February 2021 for the F.Y.B.Com students.
- “MIS- Network Topology” by Dr. Rohan Dahivale, Rajgad Institute of Management for M.com students on 27th February 2020
- Discussion session on “Recent Amendments under Company Law (2013)” by CS Sandeep Kulkarni on 20th March 2021 for the S.Y.B.Com students.

- “Career Options in Indian Stock Market” guiding session by Mr. Ankit Sharma .HR & L&D Dept. SMC Global Securities Ltd, Delhi on 24th March 2021 for T.Y. B.com and M.com students.
- Lecture series on Cyber Security by Prof. Ayushi Choudhary and on Direct tax skill development by CA Adwait Dhavalikar were conducted for M.com students.
- **Competition:**
- **Navchetana:** This year “New Normal Competition” was organized virtually on the occasion of Independence Day where students participated in the activities like Collage Making, Patriotic Slogans & Traditional Attire.
- **Social Activities:**
- **Gratitude Activity:** New Year was celebrated by conducting ‘Gratitude Activity’ online, in which students of T.Y.B.Com participated and prepared a Gratitude Letter to the people who are working silently during this Pandemic. We refer to these people as ‘COVID Warriors’.
- **Faculty Development Programme:**
- One Day Online Faculty Development Programme on “Creative Common License” by Dr. Shantashree Sengupta was arranged on 4th October 2020 for the faculty of the Business Administration Campus.
- A Guidance Lecture on “How to Write a Research Paper” by Dr. Rashmi Hebalkar (Director, Probodhan Management Consultancy & Research) was conducted for the faculty members on 16th October 2020. The objective behind this lecture was to develop interest among the faculties for writing research papers and articles.
- **Placement**
- Deepak Pillai from M.Com Part II got selected from SKP Business Consultancy LLP company through Edubridge-SKP Accounts Executive Training and Placement program.
- Arti Gaware from B. Com. got selected for Affinique Technologies, Pune.
- Ravikumar Chettiyar from B. Com. got selected as Finance Executive in E-Clerx Ltd. Pune.
- Gayatri Bhosale from B.Com. got selected for MD India Health Insurance TPA Pvt Ltd. Pune.
- Prathamesh Poipkar from B.Com. got selected for KPMG, Pune.

Prof. Dr. Philomena Fernandes
(HOD, B.Com SF)

Prof. Mrs. Shreya Vaidya
(M.Com, Coordinator)

BBA

Guest Lecture 1

Topic: A Practical Approach to Financial Statement

Date: 5th August, 2020

Name of Speaker: Prof. Vipul Kataria, ICA Edu Skills, Ahmednagar

Class: TY BBA (Finance Specialization)

Number of Attendees: 58

Description: In this online session, the speaker elaborated on various tools and techniques available for financial statement analysis using some practical examples. Students actively participated in the session and a Q & A session that followed helped them in getting necessary clarification on the tools and their use.

Guest Lecture 2

Topic: How to get your first job in an MNC

Date: 7th August, 2020

Name of Speaker: Mr. Sumeet Arora (Certified Career Coach & Business Consultant)

Class: SY BBA & TY BBA

Number of Attendees: 227

Description: A webinar session was organised by the ICA Edu Skills, Pune on Career Insights for the BBA students. The speaker guided students on the skill sets to be acquired to clinch jobs in MNC's.

Guest Lecture 3

Topic: Stress Free Living

Date: 11th August, 2020

Name of Speaker: Prof. (Dr.) Arun Shinde, C.A.C.P.E, Pune

Class: SY BBA

Number of Attendees: 110

Description: Through this online session, the speaker elaborated on various simple techniques that can help in managing stress in day-to-day life. The students enthusiastically participated in the session as it included many relatable examples and was conducted in a light-hearted manner.

Guest Lecture 4

Topic: Career Opportunities with Foreign Languages after BBA

Date: 19th August, 2020

Name of Speaker: Mrs. Anuradha Patil, Spraj Institute of Foreign Languages LLP, Pune

Class: SY BBA & TY BBA

Number of Attendees: 190

Description: The speaker guided students on the importance of learning Foreign Languages and the career opportunities after BBA.

Guest Lecture 5

Topic: Research Methodology

Date: 21st August, 2020

Name of Speaker: Dr. Mangesh Waghmare, HOD, BBA, NACSC, Ahmednagar

Class: TY BBA

Number of Attendees: 87

Description: In this online guest lecture, the speaker created awareness in students about the importance of research methodology in carrying out systematic research and the importance of research in today's modern business. The speaker also shed light on various career opportunities in the field of research.

Guest Lecture 6

Topic: Understanding the Practicalities of Sales Management

Date: 24th August, 2020

Name of Speaker: Mr. Abhishek Sen, Regional Head- Villeroy and Boch

Class: TY BBA (Marketing Specialization)

Number of Attendees: 58

Description: Through this online guest lecture, the speaker imparted practical Sales Management knowledge to the students in a very interactive session. The topics covered were channel management, relationship management, conflict management, meeting sales targets, etc.

Guest Lecture 7

Topic: HR Domain as a Backbone of any Corporation

Date: 24th August, 2020

Name of Speaker: Mr. Amarendra Vishwakarma, Manager HRD, THDC INDIA LIMITED, Rishikesh, Uttarakhand

Class: SY BBA & TY BBA (HR Specialisation)

Number of Attendees: 132

Description: The speaker apprised students on the scope of HR and its significance in the successful running of any organisation.

Guest Lecture 8

Topic: Personal and Managerial Effectiveness – Journey from Campus to Corporate

Date: 27th August, 2020

Name of Speaker: Mrs. Romita Vishwanath, Executive Director (Sumeru Learning Solutions)

Class: TY BBA & M. Com (E-Commerce) Part II

Number of Attendees: 78

Description: The speaker conducted an engaging workshop on Soft Skills and Managerial Skills.

Guest Lecture 9

Topic: Navigating through Risks in a Changing World

Date: 31st August, 2020

Name of Speaker: Mr. Hersh Shah, CEO, Institute of Risk Management-India Affiliate

Class: SY BBA & TY BBA

Number of Attendees: 128

Description: The speaker helped students understand the risk culture and how it affects businesses by providing various examples.

Guest Lecture 10

Topic: Current Trends in IT

Date: 4th September, 2020

Name of Speaker: Prof. Poonam Kadwe, Assistant Professor, Zeal Education Society's ZIBACAR

Class: SY BBA

Number of Attendees: 93

Description: In this online session, the guest speaker explained various current trends in the IT sector.

Guest Lecture 11

Topic: Starting a Startup

Date: 15th September, 2020

Name of Speaker: Prof. (Dr.) Sharayu Bhakare, Head, Centre for Innovation & Entrepreneurship, Symbiosis College of Arts and Commerce

Class: SY BBA & TY BBA

Number of Attendees: 170

Description: The speaker apprised students on developing an entrepreneurial mindset and how this helps one to achieve success in any field.

Guest Lecture 12

Topic: Introduction to Model United Nations

Date: 19th September, 2020

Name of Speaker: Mr. Sujay Bhagwat (Institute of Model United Nations Upskill)

Class: FY BBA, SY BBA & TY BBA

Number of Attendees: 251

Description: The speaker acquainted students with the important happenings on the international landscape like social, cultural, security, trade, etc. and introduced them with the IMUNU and appealed them to explore their public speaking skills and preparedness with respect to current affairs.

Guest Lecture 13

Topic: Impact of Covid-19 on Indian Economy

Date: 21st September, 2020

Name of Speaker: Dr. Madhura Joshi, HOD, Dept. of Economics, SNDT College of Arts & Commerce, Pune

Class: SY BBA

Number of Attendees: 97

Description: In this webinar, the speaker discussed details of how different sectors of the Indian economy have been affected by the Covid-19 pandemic.

Guest Lecture 14

Topic: Importance of Venture Capital in starting a New Business

Date: 23rd September, 2020

Name of Speaker: CA Sukanya Halyal, Partner at HSN & Associates Chartered Accountants

Class: SY BBA & TY BBA

Number of Attendees: 156

Description: Through this webinar, students were introduced to the process to gain venture capital. The speaker also gave a brief summary of important happenings and examples related to venture capital and various venture capital funding institutions in India.

Online Pre-Placement Talk followed by Campus Placement Drive by Nishtha Wealth PMS & AIF Advisors

Date: 1st October, 2020

Class: TY BBA (Marketing and Finance specialization)

Number of Attendees: 65

Description: The Department of BBA and Placement Cell organised a Pre-placement Talk in collaboration with Nishtha Wealth PMS & AIF Advisors. The speaker discussed very important points regarding interview techniques and job profile.

Guest Lecture 15

Topic: Personal Data Protection - Legal Framework in India

Date: 3rd October, 2020

Name of Speaker: Ms. Ayushi Richa Mishra, Cyber Law Expert

Class: SY BBA & TY BBA

Number of Attendees: 151

Description: In this webinar, the speaker explained contemporary examples, issues and further expectations for legal framework for data protection at the national level and gave thorough insight into this topic. The enthusiasm of students could be witnessed in the question-answer session that followed.

FDP by Research Cell Committee

Topics:

1. Subject/Research Topic Selection
2. Guidelines to prepare the Research Proposal
3. Research Opportunities in and for Industry

Date: 16th October, 2020

Name of Speaker: Dr. Rashmi Hebalkar, Director, Prabodhan Management Consultancy & Research

Class: Commerce, Management, Computer Science Faculties

Number of Attendees: 31

Description: The speaker conducted an engaging session for the faculty members of the Business

Online Induction Programme

Topic: Success Mantra

Date: 28th October, 2020

Name of Speaker: Mr. Vilas Jagtap (CEO - Knowledge Planet, Pune)

Class: FY BBA, FY BBA (CA) & FY BBA (IB)

Number of Attendees: 149

Description: The speaker addressed the newly admitted students in FY UG courses of the BA Campus and motivated them with his inspiring anecdotes on how to be successful in life.

Guest Lecture 17

Topic: Team Management and Dealing with Change

Date: 20th February, 2021

Name of Speaker: Dr. Sanjay Mali, Principal- PGDM, National Insurance Academy

Class: All BBA students

Number of Attendees: 100

Description: The speaker explained the concepts of Team Building & Management. He elaborated the importance of corporate sector communication. He also guided the students on how to deal with changes with respect to the current pandemic situation.

Students were also inspired by the unique motivational stories shared by the speaker.

Guest Lecture 18

Topic: How to ace GD / PI

Date: 22nd February, 2021

Name of Speaker: Mr. Vishal Nandargi, Faculty at TIME Institute, Pune

Class: SY BBA & TY BBA

Number of Attendees: 29

Description: The speaker gave practical tips on how to prepare and appear for GD and PI and highlighted the importance of content for building confidence and being assertive.

BBA AAA for 2019-2020

Date: 26th February, 2021

Name of Auditor: Dr. Mangesh Waghmare, Head & Asst. Prof. (New Arts, Commerce & Science College, Ahmednagar)

Description: The auditor reviewed the academic processes in the Dept. of BBA and gave recommendations on enhancing the quality of academic activities. He also assessed the policies, strategies & functions of the various administrative departments.

Guest Lecture 19

TOPIC: Scope of HRM in the New Normal

Date: 27th February, 2021

Name of Speaker: Mr. Sudhindra Sarnobat, HR Chief at i-Source and Director at SMS Foundation

Class: SY BBA & TY BBA (HRM Specialization)

Number of Attendees: 34

Description: The speaker discussed the future impact and role of HR post COVID-19 and the importance of HR in the new normal.

Guest Lecture 20

Topic: Role of MIS in Business

Date: 6th March 2021

Name of Speaker: Prof. Poonam Kadwe, Assistant Professor, Zeal Education Society's ZIBACAR

Class: SY BBA & TY BBA

Number of Attendees: 40

Description: In this online guest lecture, the speaker shared valuable insights on the topic with examples from her valuable experience.

Guest Lecture 21

Topic: New age advertising-How it's Done and Career Opportunities

Date: 6th March, 2021

Name of Speaker: Mr. Ajinkya Shindgikar, Client Solutions Manager-VMLY & R

Class: TY BBA (Marketing Specialization)

Number of Attendees: 48

Description: In this webinar, the speaker explained how an advertising agency works and gave various examples of advertisements created by their agency. He explained the entire process of creating advertisements. The speaker also gave insights on client relationship management, the role of creativity in advertising and education and career opportunities that students can pursue in advertising.

Guest Lecture 22

Topic: Financial Planning

Date: 8th March, 2021

Name of Speaker: Prof. Bharat Zanwar, Founder, Nav Bharat Professional Academy, Ahmednagar

Class: FY BBA

Number of Attendees: 74

Description: In this online session, the speaker helped the students realize the importance of financial planning in personal life as well as in business management. The practical inputs provided by the speaker helped them to identify the significance of financial plans in their daily life.

TY BBA BOS for 2021-2022

Date: 19th March, 2021

Name of External BOS Members:

1. Prof. Sharmila Kavediya (MES Garware College of Commerce, Pune)
2. Prof. Pradnya Gaikwad (MIT WPU)
3. Prof. Diksha Bedekar (MIT WPU)
4. Mr. Pushkar Aurangabadkar (Director, Milastic Education Private Limited, Pune)
5. Mr. Mayur Miniyar (Managing Director, Morale Dream Event, Ahmednagar, Maharashtra)
6. Dr. Sharayu Bhakare (Symbiosis College of Arts and Commerce, Pune)

Description: To finalize the detailed syllabus for Third Year BBA (Semester V and Semester VI) and to discuss the Program Outcome, Program Specific Outcome and Course outcome of BBA.

- Prof. Lawly Das
Head, BBA

Prof. Dr. M. D. Alandikar
Vice Principal

BBA (CA)

I Term

- 1) A guidance session conducted for FYBBA (CA) students on 1 July 2020.
- 2) The Placement cell organized a guest lecture on “Introduction to Python” for TYBBA(CA) students on 28th Aug 2020.
- 3) A Placement drive by DXC for TYBBA (CA) students on 20th November 2020.
- 4) A Placement drive by Deloitte for TYBBA (CA) students on 25th November 2020.
- 5) A Placement drive by E-clerx for TYBBA (CA) students on 04th December 2020.
- 6) Pune Institute of Business Management organized Corporate Session and Interaction on “Interview Skills and Resume Writing Preparation” for TYBBA (CA) students by Nikhil Nainani, CA on 8th Dec 2020.
- 7) A Placement drive by Hexaware for TYBBA (CA) students on 22th December 2020.

II Term

- 1) A Placement drive by ListEngage for TYBBA (CA) students on 8th January 2021.
- 2) A Placement drive by LTI for TYBBA (CA) students on 29th January 2021.
- 3) A Placement drive by Cognizant for TYBBA (CA) students on 17th February 2021.
- 4) A Placement drive by TCS for TYBBA (CA) students on 19th February 2021.
- 5) SYBBA(CA) and TYBBA(CA) students participated in the “Technocase Competition” conducted by IICMR, Nigdi college on 4th March 2021.
- 6) A Placement drive by Amdocs for TYBBA (CA) students on 4th March 2021.
- 7) A Guest lecture conducted on topic “Software Testing Culture in IT” by Ms. Amrit Kaur- Quality Analyst ATOS on 6th March 2021.
- 8) A Placement drive by Wipro for TYBBA (CA) students on 6th March 2021.
- 9) A Guest lecture conducted on the topic “Digital Marketing MOOC Course” by Rishit Shah from tallyschool.com on 10th March 2021.
- 10) A Guest lecture was conducted on topic “Introduction to Data Science and Analytics with Hands on Training on Covid Data” by Ms. Priyanka Dank / Kulkarni, Data Scientist, Airbus, Germany on 13th March 2021.
- 11) A Guest lecture on the topic “How to face Group Discussion and Personal Interview” conducted for SYBBA (CA) students by Mr. Anuj Khanna, Director, TIME Institute, Pune on 18th March 2021.
- 12) A Guest lecture was conducted on the topic “Agile Methodology” by Harit Sharma, Deutsche Bank on 20th March 2021.
- 13) A Placement drive by Infosys for TYBBA (CA) students on 26th March 2021.
- 14) A Placement drive by Atos for TYBBA (CA) students on 15th April 2021.
- 15) Placement drive by Infosys for TYBBA (CA) students on 23th April 2021.

- Prof. Pradnya Khalane

Head, BBA-CA

- Prof. Dr. M. D. Alandikar

Vice Principal

BBA (IB)

Academic Report of BBA-IB Department for the year 2020-21

The academic year 2020-21 commenced on 15th June in online mode. Third year lecture commenced from 15th June itself. Subsequently SY and FY teaching was done in online mode only. The Induction programme for FY was conducted in online mode

Along with online teaching, various activities were conducted for the students, such as guest lectures, powerpoint presentations, webinars, IB Exhibition and live telecast of the budget was shown to the students.

In this academic year, students were evaluated in online mode. Continuous Internal Evaluation for 40 marks and End Semester Examinations for 60 marks were conducted. Along with online examination, report writing based on internet information was also submitted by students, for experiential learning.

Autonomous syllabus for TY was framed in the month of March, and accordingly the BOS meeting was conducted on 31st March, 2021. The Academic and Administrative Audit was also conducted in the month of March, 2021. DIQAR was also submitted.

Following activities were conducted for the students during this academic year.

1. Expert lecture by Dr. Sachin Surve (Coordinator-FDP Centre HRD, SPPU) on “Effective Personality “ was organized for SY and TY BBA-IB students on 10th August, 2020.

Expert lecture by Dr. Sachin Surve

2. Webinar on “International Banking : Scope/Limitations, Security measures” by Prof. Navneet Kinage and Prof. Jabbar Shaikh eminent Professors of STC, BOM for all classes on 7th Sept, 2020.
3. Webinar on “Impact of Globalization on Domestic Banking” by Prof. Ms. Alka Athavale and Prof. Amit Sharma eminent Professors of STC, BOM for all classes on 7th Sept, 2020.
4. Webinar on “Awareness of Currencies of the world” for SYBBA(IB) on 26th Sept. 2020.
5. Guest lecture on “Career in German Language” for all classes of BBA(IB) was conducted on 4th Oct, 2020.
6. Guest Lecture on “Indian Rock Paintings” by Dr. Rohan Dahivale was conducted for all classes of BBA(IB) on 7th Oct, 2020.
7. Webinar on “Journey of Production and Operations in an Industry” by Mr. Satpute was conducted for all classes of BBA IB on 24th Oct, 2020.
8. IB Exhibition on the theme of “Atmanirbhar Bharat “ was conducted on 7th Oct, 2020. All students of FY, SY & TY participated in this. The entire department was divided into various groups, and a theme was given. The concerned group was to work on the theme and find out information about its development, growth and expansion under Atmanirbhar Bharat.

The entire event was conducted in online mode. The event was managed by a technical team consisting of TY students, who looked after entire coordination and technical support. The team was headed by Abhishek Bhoje, Sanket Papinwar, Prasad Ghorpade and Sakshi Metulu.

The following themes were given to various groups.

Vocal For Local, Made In India, Software Industry Under Aatmanirbhar Bharat, New start-ups in Aatmanirbhar Bharat, Sustainable Energy, Self reliant agriculture, India’s self reliance in Defence Sector, Make in India Make for the World etc.

Participants at IB Exhibition

9. Live Telecast of the Union Budget of Govt. of India by Hon'ble Nirmala Sitharaman Madam, Finance Minister, from Loksabha was shown to students on 1st February, 2021. All students of the department were asked to prepare a report of the same.
10. Webinar on International Agribusiness Management and Model making of live plants exhibition was organized for SYBBA(IB) on 20th Feb 2021.
11. Webinar on Physical Fitness Components By Dr. Arun Shinde and Dr. Dushyantraje Nimbalkar was conducted for all classes of BBA(IB) on 24th March, 21.
12. PPT Presentations on "Let the World Heal" was conducted for all classes on 25th Sept, 2020, and in the subject "Holistic Management for FYBBA (IB) on 16th and 17th April, 2021
13. Various placement activities were conducted by Placement cell in online mode.

- Dr.Neha Dixit

Head, BBA (IB)

- Prof. Dr. M. D. Alandikar

Vice Principal

LIBRARY & INFORMATION CENTRE

Department Name:

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Dr. Shantashree Sengupta	HoD and Chairperson of DIQAC	9890005425	librarian@moderncollegepune.edu.in
2	Shri. Prakash Sable	Member 1	9850991102	mcasclib@gmail.com
3	Shri. Amit Valvi	Member2	9527891303	amitvalvi7@gmail.com

4.2.1 Library is automated {Integrated Library Management System -ILMS}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
AutoLib	Fully	AutoLib NG	2005

Present a write-up within a maximum of 200 words.

AutoLib is an integrated library software package encompassing all aspects of library management. It is multilingual and multi-user software.

Various Modules of AutoLib are:

- Acquisition: Enables Member to Request Books, Prepare list of Books on Approval, Preparing Purchase Orders.
- Accession: It enables automated entry of books through ISBN as it extracts rest of the bibliographic details from Google. Else new book entry is done with all details.
- Circulation: Issue and Return of Books to Users (depending on categories of users created by the library like teachers, students, external users etc.), Reserving books, Indexing of Journals, Dues Collection (not used in College), Deposit refund, Newspaper Entry and Payment details.
- Tools: Provides access to OPAC and WebOPAC to users through <http://125.99.47.158/AutoLibWebOPAC/>. It also has option of generating Catalog Card as per AACR2.
- Search: Book can be searched on the basis of title, author, subject, keyword and book number.
- Reports: The software enables generating variety of reports useful for libraries.
- Prints: Enables generating barcodes for books, journals, Student I-card, printing of Book card.
- System Admin: The Administrator has several rights of updating the database; update accession, stock checking etc.

4.2.1 Library Services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	30707	2014461.13	57	7293.00	30764	2021754.13
Reference Books	58868	3856971.00	151	66958.00	59019	13923929.00

e-Books	-----	----	----	----	----	----
Journals	142	1,19,162.00	----	----	Renewal not done	-----
e-Journals	----	----	----	----	----	----
Digital Database	03 (NLIST, DELNET, NDL)	46610.00 (Subscription renewal amount)	----	-----	03 (NLIST, DELNET, NDL)	46610.00
CD & Video	245	79458.00	----	-----	245	79458.00
Library automation	01	18880 (AMC)	----	----	----	----
Weeding (Hard & Soft)	26481	190208.57	550	4835	27031	1195043.57
Others (specify)	----	----	----	----	----	----

4.2.2 & 4.2.3 Institution has access to the following:

1. e-journals
2. e-ShodhSindhu
3. Shodhganga Membership
4. e-books
5. Databases
6. Remote access to e-resources

Library resources	If yes, details of memberships/ subscriptions	Expenditure on subscription to e-journals, e-books (INR in lakhs)	Total Library Expenditure	Link to the relevant document
Books			74251	http://125.99.47.158/AutoLibWebOPAC/
Journals			-----	-----

e - journals			-----	-----
e-books			-----	-----
e-ShodhSindhu	e-ShodhSindhu Membership is not required for Colleges. The college Component of e-Shodh Sindhu is NLIST. We are subscribing to NLIST. Shodhganga is an Open Access Repository of Theses and Dissertations which does not need any membership.			https://ess.inflibnet.ac.in/ess_queries.pdf
Shodhganga				
Databases	1) NLIST (Ref No.: INF/N-LIST/2020/1770 dt. 21st July 2021) 2) DELNET (Receipt No. 56285/2018-19 dt. 31st March 2019. 3 Years subscription) 3) National Digital Library (NDL CLUB ID INMHNC58N8ZCTAM). Free Membership	-----	5900	
Local and / or Remote access to library resources (Specify)	Yes. Remote access provided to NLIST and NDL through Individual Username and Password. DELNET database can be accessed using Institutional Login details. The Institutional Repository of the College is Open Access in nature which is not login based. WebOPAC of the College Library can be accessed directly without any login.			1) Institutional Repository http://125.99.47.158:8090/jspui/ 2) NLIST https://nlist.inflibnet.ac.in/ 3) WebOPAC of MCASC Library http://125.99.47.158/AutoLibWebOPAC/ 4) DELNET http://164.100.247.30/

4.2.4 Usage of library by teachers and students (footfalls and login data for online access):

4.2.4.1: Number of teachers and students using the library per day during the year

Year	2020-21
Number	3.26

- Method of computing the per day usage of library : $395/12090 \times 100 = 3.25$
- Number of physical users accessing the library : 699
- Number of users using the library through e-access: 143,225 (IR@MCASC views) + 23 (DELNET) + 140 (NLIST) = 143388 Online Visits

Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. International National State Institution Level

(ii) Themes : Following are the details of the Webinars/Workshops conducted by the Library and Information Centre on Institutional Level in Academic Year 2020-21:

- 1) 05th October 2020: Organised Online Session on 'Creative Commons License for Open Educational Resources' for the faculty members of Departments of Marathi, Hindi and Political Science of Modern College, Shivajinagar, Pune-5.
- 2) 28th September 2020: Organised Online Session on 'Creative Commons License for Open Educational Resources' for the faculty members of Department of German, Modern College, Shivajinagar, Pune-5.
- 3) 07th August 2020: Organised Online Session on 'Creative Commons License for Open Educational Resources' for the faculty members of Modern College, Shivajinagar, Pune-5.
- 4) 18th July 2020: 'Online User Orientation Programme for the Use of E-resources' for the UG and PG Students of Department of Biotechnology and Blended Science.
- 5) 25th June 2020: 'Online Library Orientation Programme' for M.A. Psychology Students.
- 6) 08th May 2020: Webinar on 'Plagiarism, its detection and avoidance' was organised by the Library and Information Centre in association with Staff Academy and IPR Cell. The session was presented on Webex Online Platform by Prof. Dr. Ramesh C Gaur, Dean and Director (Library and Information) & Head- Kalanidhi Division, IGNC, Ministry of Culture, Govt. of India, New Delhi.

Pl attach a Conference reportas annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- 1) Maharana Pratap Jayanti : 25th May 2020
- 2) Swatantrayveer Savarkar Jayanti : 28th May 2020
- 3) Ahilyadevi Holkar Jayanti : 31st May 2020
- 4) Rajarshi Shahu Maharaj Jayanti : 26th June 2020
- 5) Vasantao Naik Jayanti : 1st July 2020
- 6) Lokmanya Bal Gangadhar Tilak Jayanti : 23rd July 2020
- 7) Sahityaratna Annabhau Sathe Jayanti : 01st August 2020
- 8) Krantisingh Nana Patil Jayanti : 3rd August 2020

- 9) Sadbhavna Diwas : 20th August 2020
- 10) Raje Umaji Naik Jayanti : 07th September 2020
- 11) Pandit Deendayal Upadhyay Jayanti : 25th September 2020
- 12) Mahatma Gandhi Jayanti : 02nd October 2020
- 13) Lal Bahadur Shastri Jayanti : 02nd October 2020
- 14) Dr. A.P.J Abdul Kalam Jayanti : 15th October 2020
- 15) Display of Recent Publications in the Library : 24th October 2020.
- 16) Maharshi Valmiki Jayanti : 31st October 2020
- 17) Indira Gandhi Punyatithi and Rashtriya Sankalp Diwas : 31st October 2020
- 18) Vallabhbhai Patel Jayanti and Rashtriya Ekta Diwas : 31st October 2020
- 19) Pandit Nehru Jayanti : 14th November 2020
- 20) Birsa Munda Jayanti : 15th November 2020
- 21) Indira Gandhi Jayanti and Rashtriya Ekatmata Din : 19th November 2020
- 22) Sanvidhan Diwas : 26th November 2020
- 23) Sant Jagnade Maharaj Jayanti : 08th December 2020
- 24) Savitribai Phule Jayanti : 03rd January 2021
- 25) Rajmata Jijau and Swami Vivekanand Jayanti : 12th January 2021
- 26) Netaji Subhash Chandra Bose Jayanti : 23rd January 2021
- 27) Chhatrapati Shivaji Maharaj Jayanti : 19th February 2021
- 28) Sant Gadgebaba Maharaj Jayanti : 23rd February 2021
- 29) Academic and Administrative Audit (AAA) : 15th March 2021
- 30) Sant Ravidas Maharaj Jayanti : 09th April 2021
- 31) Sant Sevalal Maharaj Jayanti : 15th April 2021
- 32) State Level Webinar organised on the topic 'Women in leadership: Achieving an Equal Future in a COVID-19 World' organised on the occasion of International Women's Day 2021: 08th March 2021
- 33) Yashwantrao Chavan Jayanti : 18th March 2021
- 34) Shaheed Din : 23rd March 2021
- 35) Basweshwar Maharaj Jayanti : 14th May 2021
- 36) Dahshatvaad va Hinsachar Virodhi Diwas : 21st May 2021
- 37) Swatantrayveer Savarkar Jayanti : 28th May 2021
- 38) Ahilyadevi Holkar Jayanti : 31st May 2021

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
-----	-----

** Attach the Academic Calendar of the year as Annexure.*

2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars/ Workshops	01	27	08
Presented papers	-----	-----	-----
Resource Persons	-----	05	01

Pl. Provide the scan copies of participation certificates as annexure

2.13 Initiatives undertaken towards faculty development by the department

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	01
UGC – Faculty Improvement Programme	-----
HRD programmes	01
Orientation programmes	-----
Faculty exchange programme	-----
Staff training conducted by the university	-----
Staff training conducted by other institutions	02 (SSS +SPS DELNET)
Summer / Winter schools, Workshops, etc.	01
Others	01

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	14		-----	-----
Technical Staff	-----	-----	-----	-----

Criterion – III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	----	----	----	----
Outlay in Rs. Lakhs	----	----	----	----

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	----	----	----	----
Outlay in Rs. Lakhs	----	----	----	----

3.4 Details on research publications in current academic year

	International	National	Others
Peer Review Journals	----	----	----
Non-Peer Review Journals	----	----	----
e-Journals	----	----	----
Conference proceedings	----	----	----

Please provide the information in following format as annexure

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

Please provide scan copies of the papers published as annexure

3.5 Details on Impact factor of publications:

Range Average -index 04 s. in SCOPUS

3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	----	----	----	----
Minor Projects	----	----	----	----

Interdisciplinary Projects	----	----	----	----
Industry sponsored	----	----	----	----
Projects sponsored by the University/ College	----	----	----	----
Students research projects (other than compulsory by the University)	----	----	----	----
Any other(Specify)	----	----	----	----
Total	----	----	----	----

3.7 No. of books published i) With ISBN No. Chapters in Edited Books

ii) Without ISBN No.

Please provide the list of books authored by staff members in the format given below as annexure

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.10 Consultancy provided by the Department : NA

Sr. No.	Name of the Staff Member	Consultancy Provided to	Revenue Generated

Please provide the scan copies of the communication letters, consultancy letters as annexure

Level	International	National	State	University	College
Number	----	----	----	----	01
Sponsoring agencies	----	----	----	----	----

3.11 No. of conferences organized by the Department : 01

3.12 Details faculty served as experts, chairpersons or resource persons

Sr. No.	Name of the Staff Member	Role	Name of Conference / Seminar / Symposia
1	Dr. Shantashree Sengupta	Resource Person	Two Day National Level E-workshop on Understanding OBS Studio & Streamyard for E-Content Creation and Live Streaming

2	Dr. Shantashree Sengupta	Resource Person	National Webinar on ' Open Educational Resources During Pandemic '
3	Dr. Shantashree Sengupta	Resource Person	National Level Webinar on ' Open Source Software for E-content Development - OBS Studio '
4	Dr. Shantashree Sengupta	Resource Person	National Level Webinar on ' Strategies to Enhance Research and Academic Visibility: Role of Libraries and Information Centres '
5	Dr. Shantashree Sengupta	Resource Person	National Level Faculty Development Program: SOWSEEKNOW- Sowing Seeds of Knowledge to Library and Information Professionals
6	Dr. Shantashree Sengupta	Resource Person	Two Days State Level Webinar on ' Rebuilding of College Libraries for NAAC '
7	Dr. Shantashree Sengupta	Resource Person	Faculty Development Programme organised by the Business Administration Campus of Modern College, Shivajinagar, Pune-5
8	Dr. Shantashree Sengupta	Resource Person	'NAAC: Criteria 4' Webinar by the Library and Information Centre of MIT Academy of Engineering, Alandi, Pune

Please provide the scan copies of the invitation letters and participation letters/Certificates as annexure

3.13 Details of collaborations

Sr. No.	Name of the Institution	Type of Collaboration (International / National / Other)	Area / Details
1	Virginia Tech University and NDLTD, USA	International	ETD International Survey 2021

3.14 Details of linkages created during this year

Sr. No.	Name of the Institution	Type of Linkage (International / National / Other)	Area / Details
01	DELNET (Developing Library Network)	International	Library Consortia (Inter Library Loan)

Please provide the scan copies of the related letters as annexure

Type of Patent	Name of Staff Members(s)		Number
National		Applied	----
		Granted	----
International		Applied	----
		Granted	----
Commercialised		Applied	----
		Granted	----

3.16 No. of patents received this year

3.17 No. of research awards/ recognitions received by faculty and research fellows

Total	International	National	State	University
Sr. No.	Name of the Staff Member	Name of the Award	Given by	International/ National/ State/ University/ Other
----	----	----	----	----

Of the staff members in the year

Please provide the scan copies of the certificates as annexure

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social

Responsibility : NIL

4.3 Library services:

4.2.1 Library Services:						
	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	30707	2014461.13	57	7293.00	30764	2021754.13
Reference Books	58868	3856971.00	151	66958.00	59019	13923929.00
e-Books	-----	-----	-----	-----	-----	-----
Journals	142	1,19,162.00	-----	-----	----- Renewal not done	-----
e-Journals	-----	-----	-----	-----	-----	-----
Digital Database	03 (NLIST, DELNET,	46610.00 (Subscription renewal	-----	-----	03 (NLIST, DELNET,	46610.00

	NDL)	amount)			NDL)	
CD & Video	245	79458.00	----	-----	245	79458.00
Library automation	01	18880 (AMC)	----	-----	----	-----
Weeding (Hard & Soft)	26481	190208.57	550	4835	27031	1195043.57
Others (specify)	-----	-----	-----	-----	-----	-----

4.4 Technology up gradation (Department level)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres
Existing	45	----	50 Mbps	20 Computers	----
Added	----	----	----	----	----
Total	45	----	50 Mbps	20 Computers	----

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

NIL

Criterion – V

5. Student Support and Progression

5.1 Contribution of DIQAC in enhancing awareness about Student Support Services : NIL

Criterion – VI

6. Governance, Leadership and Management

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment: NIL

6.3.8 Industry Interaction / Collaboration: NIL

Criterion – VII

7. Innovations and Best Practices

7.3 Give Best Practices of the Department

1. The Library and Information Centre is fully automated and the WebOPAC Facility enables users to access the Library Catalogue 24x7 without the limitation of location.
2. The Library has developed an Institutional Repository@MCASC which showcases Modern College Annual Magazines, Research Papers, Conference Proceedings, E-Books, E-contents, Question Papers, MODLIB Bulletin Issues, and Project Reports etc. The Institutional Repository is developed using DSpace on Windows Platform.
3. The Library has a separate Digital Library Section with 20 Computers wherein users can access to the subscribed and free databases like NLIST, DELNET and other electronic resources.
4. Publication of Monthly Library E-Bulletin 'MODLIB' which covers special section of E-Newspaper Clippings.
5. Communication of current awareness to different user groups as per the requirement and also through 'MODLIB' Monthly Library E-Bulletin and Library Website www.mcasclib.com.
6. Information literacy programs are conducted at the beginning of the academic year with a general presentation and periodically for post graduate students in online manner.
7. The New Arrivals List of Books is displayed on College Library Website as well in the New Arrivals Section of the Library and Information Centre.
8. Suggestion box is made available in the Library. Also, the library users can mail their suggestions to Librarian through E-mail.
9. The College Library has a separate Website which is linked to the Main Website of Modern College, Shivajinagar, Pune-5. The library website is regularly updated.
10. The library has Meditation Point in Reading Hall wherein College Staff and Students can meditate for a stress free life.
11. The library conducts book exhibitions, book displays on several occasions.
12. Yearly Administrative and Academic Audit (AAA).
13. Birth Anniversaries, Death Anniversaries and Important days are celebrated as per the Government of Maharashtra Guidelines.
14. MCASC Library and Information Centre has printed brochure providing various details about the library.

7.4 Contribution to environmental awareness / protection

- Most of the document related work is done electronically which helps to save paper.

7.6 SWOC Analysis of the Department

a. Strength:

- Good Team.
- Automated Library and Information Centre.
- Institutional Repository and Digital Section of the Library providing access to subscribed and free e-resources.

- Provide required services to students. (e.g. Internet, Access to subscribed databases like NLIST, DELNET etc).
- Good collection of knowledge resources.
- Good quality racks and furniture.
- Library staff is supportive and ready to adopt and learn new techniques. e.g. Automation.
- Yearly Academic and Administrative Audit (AAA)

b. Weakness:

- Lack of space

c. Opportunities:

- Upgrade Digital Library
- Create Virtual Library
- To increase library space in future
- To conduct short term course

d. Challenges:

- To create Virtual Library
- Digitize books (selective)
- To attract techno savvy teaching staff towards library

8. Plans of Department for next year

- Adoption of new Advanced Library Software
- To create Virtual Library
- Digitize rare books
- Train the students and staff in using e-resources.

In the Academic Year 2020-21, the College Library and Information Centre organized several events, celebrated days as mentioned by the Government of Maharashtra and provided library services through online mode in the COVID-19 pandemic situation. The Institutional Repository worked as a boon for the students as we provided reading materials, e-content created by faculty members, lecture notes, PPTs created by the faculty members through the repository. The yearly report is as follows:

A) Library Collection

In the Academic Year 2020- 21, the library purchased 590 new books. The bifurcation is as follows:

- Senior College (Grantable) : 157
- Senior College (Non-Grantable) : 51
- Junior College : 302
- Books received in Gratis: 80

The library is thankful to the following academicians, teachers and publishers for donating books to the College Library:

- 1) Prof. Dr.Gajanan R. Ekbote- Chairman, Business Council, P.E.Society, Shivajinagar, Pune-5.
- 2) Prof. Dr. S.Y.Paranjape, Ex-Principal, Modern College, Shivajinagar,Pune-5.
- 3) Prof. Shamkant S. Deshmukh- Secretary, P.E.Society, Shivajinagar, Pune-5; Vice Principal and Head, Department of Computer Science.
- 4) Dr. Rajendra S. Zunjarrao- Principal, MCASC, Shivajinagar, Pune-5.
- 5) Mrs. Savita Joshi, Utkarsh Prakashan, Pune.
- 6) Proficient Publishing House, Pune.

- 7) Shri. Rishikesh Mafatlal, Mumbai.
- 8) Shri. Abhay Soman, Central Bee Research and Training Institute, Pune.
- 9) Dr. Nisha Bhandare, Head, Department of Marathi, Modern College, Shivajinagar, Pune-5.
- 10) Prof. Dr. N. G. Shewale, Librarian, Gokhale Institute of Politics and Economics (Deemed to be University), Pune.
- 11) Prof. Sharad Chaudhari, Head, Department of Electronics, Modern College, Shivajinagar, Pune-5.

B) Special Events of the Library and Information Centre-

i) Display of Recent Publications in the Library:

A display of new books published in 2020, was organised by the library on 24th October 2020. It was inaugurated by Principal Dr. R. S. Zunjarrao. Prof. S. S. Deshmukh, Dr. A. S. Oke, Prof. S. R. Chaudhari, Dr. A. V. Kamble, Dr. A. S. Sardesai and many teaching and non-teaching faculty members were present during the exhibition. All the rules of physical distancing were followed during the book display.

ii) International Women's Day 2021:

International Women's Day 2021 was celebrated on 08th March 2021 by organising a State Level Webinar on 'Women in leadership: Achieving an Equal Future in a COVID-19 World' which was inaugurated by Prof. Mrs. Jyotsna Gajanan Ekbote, Area Corporator, Pune Municipal Corporation, Pune; Joint Secretary, Progressive Education Society, Pune and Chairperson, CDC, MCASC, Shivajinagar, Pune-5. Prof. Mrs. Jyotsna Ekbote highlighted how COVID-19 has completely changed the outlook of people towards work. The State Level Webinar had speakers invited from varied professions. One of them was Ms. Shraddha Kandkure, Assistant Inspector Motor Vehicle RTO Pune, who shared the experiences and challenges that Police and RTO Professionals faced in the pandemic situation. Another speaker was Dr. Mrs. Mugdha Kuber, General Practitioner from Pune who with the help of real life examples explained the challenges that healthcare workers faced and how we are moving towards defeating the situation with the help of vaccinations and by following various preventive measures. Prof. Shamkant Deshmukh, Secretary, P.E.Society and Vice Principal and Head of the Department, Computer Science, Modern College, Pune-5 shared his views regarding Women's Day and aptly summarised the points covered by all the speakers.

iii) Academic and Administrative Audit (AAA):

On 15th March 2021, the Library and Information Centre organised 'Academic and Administrative Audit (AAA) 2019-2020'. Prof. Dr. Nanaji Shewale, Librarian, Gokhale Institute of Politics and Economics (Deemed University), Pune was invited as the External Auditor. After checking the Compliance Report of the AAA 2018-19, Dr. Nanaji Shewale did a detailed analysis of the work done by the Library and Information Centre in 2019-20, interacted with all the library staff, visited all the sections of the library OPAC, Processing Section, Circulation Section, Stacking, Reading Halls, Digital Section of the Library, Meditation Point etc. He gave his valuable suggestions and appreciated the best practices of the Library, team work, the clean and tidy environment, student attendance in reading halls, 'MODLIB' Library E-Bulletin, IR@MCASC to name a few. He even reviewed and appreciated the ongoing work.

C) Library staff invited as Resource Person:

Dr. Shantashree Sengupta, Librarian was invited as a Resource Person in the following National Webinar/ National Workshop/ State Level Webinars:

- 1) Invited as a Resource Person during Faculty Development Programme organised by the Business Administration Campus of Modern College, Shivajinagar, Pune-5 on 03rd October 2020 on the topic of 'Creative Commons License for Open Educational Resources'.
- 2) Invited as a Resource Person for 'World Ozone Day 2021' Online Webinar organised by NSS Unit, Modern College, Shivajinagar, Pune-5 on 16th September 2020.
- 3) Two Day National Level E-workshop on 'Understanding OBS Studio & Streamyard for E-Content Creation and Live Streaming' organised by Dr. M.G.R Education and Research Institute (Deemed to be University), Chennai during 10th and 11th July 2020. The topic of the session was 'E-Content Creation Using OBS Studio'.
- 4) Delivered lecture on the topic 'Open Educational Resources during Pandemic' during National Webinar organised by Burdwan Raj College, West Bengal on 06th July 2020.
- 5) Delivered a practical session on 'Open Source Software for E-content Development - OBS Studio' in the National Webinar organised by St. Xavier's College of Education, Mumbai on 06th July 2020.
- 6) Invited as a Resource Person for 'NAAC: Criteria 4' Webinar by the Library and Information Centre of MIT Academy of Engineering, Alandi, Pune on 02nd July 2020.
- 7) Invited as Resource Person in the National Webinar on 'Strategies to Enhance Research and Academic Visibility: Role of Libraries and Information Centres' organised by Bunts Sangha's S.M. Shetty College of Commerce, Science and Management Studies, Powai, Mumbai on 23rd June 2020.
- 8) Invited as Resource Person for Practical Session on 'OBS Studio: Open Source Software for E-content Development' during National Level Faculty Development Program: 'SOWSEEKNOW- Sowing Seeds of Knowledge to Library and Information Professionals' organised by Navsari Agricultural University, Navsari, Gujarat; Vasant Rao Naik Marathwada Krishi Vidyapeeth, Parbhani; Association of Agricultural Librarians and Documentalists of India (AALDI) on 22nd June 2020.
- 9) Delivered lecture on the topic 'Preparation of College Libraries for NAAC' during Two Days State Level Webinar on 'Rebuilding of College Libraries for NAAC' organised by K.R.M Mahila Mahavidyalaya, Nanded on 2nd and 3rd May 2020.
- 10) Delivered lecture on the topic 'Quantitative Metrics of 4.2 Library as a Learning Resource' during Webinar organised by NAAC Helpline LIS Group on 'Preparation for NAAC: Library as a Learning Resource and Role of Librarians across 7 Criteria' on 29th April 2020.

E) 'MODLIB' Library E-Bulletin:

The Library and Information Centre published monthly E-bulletins of 'MODLIB' and all the issues are accessible through the Institutional Repository.

J) Organisation of Webinar during Lockdown Period:

- 1) 05th October 2020: Organised an Online Session on 'Creative Commons License for Open Educational Resources' for the faculty members of Departments of Marathi, Hindi and Political Science of Modern College, Shivajinagar, Pune-5.
- 2) 28th September 2020: Organised an Online Session on 'Creative Commons License for Open Educational Resources' for the faculty members of Department of German, Modern College, Shivajinagar, Pune-5.
- 3) 05th September 2020: Presented an Online Induction Session on Library and Information Centre to the New Admitted students of First Year UG students of Academic Year 2020-21.

- 4) 07th August 2020: Organised an Online Session on 'Creative Commons License for Open Educational Resources' for the faculty members of Modern College, Shivajinagar, Pune-5.
- 5) 18th July 2020: 'Online User Orientation Programme for the Use of E-resources' for the UG and PG Students of Department of Biotechnology and Blended Science.
- 6) 25th June 2020: 'Online Library Orientation Programme' for M.A. Psychology Students.
- 7) 08th May 2020: Webinar on 'Plagiarism, its detection and avoidance' by Prof. Dr. Ramesh C Gaur, Dean and Director (Library and Information) & Head- Kalanidhi Division, IGNC, Ministry of Culture, Govt. of India, New Delhi was organised by the Library in association with Staff Academy and IPR Cell.

I) Seminars/Workshops attended by Library Staff:

1) Dr. Shantashree Sengupta, Librarian:

- 15th to 22nd April 2021 : One Week Online Workshop on NAAC Accreditation process (Under PARAMARSH Scheme of UGC, New Delhi) organised by P.E.S's Modern College, Shivajinagar, Pune-5 and RUSA Maharashtra.
- 05th February 2021: Attended a One Day Webinar on DELNET organised by Sadhu Vaswani Institute of Management Studies for Girls (MBA), Pune.
- 10th April to 25th April 2020: Attended an Online Two Week Workshop / Interdisciplinary Refresher Course in Library Sciences on 'Skills and Expertise in Digital Information Landscape' organised by Teaching Learning Centre, Ramanujan College, University of Delhi sponsored by MHRD PMMMNMTT, Govt. of India.
- 27th July to 01st August 2020: Attended a One Week Online Faculty Development Program on 'E-content Development and Delivery, Research Methodology and Delivery' organized by Kamla Nehru Mahavidyalaya, Nagpur; Modern College of Arts, Science and Commerce, Shivajinagar, Pune and RUSA, Maharashtra.
- 16th May to 21st June 2020 : Attended 'Online FDP on Skills for Librarianship' organized by LIS Academy and NCSI NET Foundation, Bangalore.
- 28th May to 03rd June 2020 : One Week Faculty Development Programme on 'E-content Development and Use of Online Teaching Tools and Services' organized by Progressive Education Society, Shivajinagar, Pune-5.
- 30th May to 03rd June 2020 : Five Days Online Faculty Development Programme on 'Evolution from Offline to Online Teaching' organized by Satish Pradhan Dnyanasadhana College, Thane in Association with Department of Information Technology, University of Mumbai; YCMOU, Mumbai Regional Centre and Microsoft.
- 11th May to 25th May 2020: Two week Faculty Development Programme on 'E-content Development and Use of Online Teaching Tools and Services' organized by P.E.Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune-5.
- 12th May to 18th May 2020 : International Faculty Development Programme on 'Libraries Response to COVID19: Enhanced Online Library Services' organized by Bharatratna Maharshi Karve Knowledge Resource Centre & SHPT School of Library Science, SNDT Women's University, Mumbai in Association with J. Watumull Sadhubella Girls College, Ulhasnagar and MUCTA.
- 11th May to 16th May 2020 : Two week National Online Faculty Development Programme on 'ICT Tools for Effective Teaching Learning' organized by School of Mathematical Sciences, Swami Ramanand Teerth Marathwada University, Nanded.

- 20th April to 06th May 2020 : Two Week Faculty Development Programme on 'Managing Online Classes and Co-creating MOOCs' organized by Teaching Learning Centre, Ramanujan College, University of Delhi sponsored by MHRD PMMMNMTT, Govt. of India.
- 30th April to 2nd May 2020 : Three day National Faculty Development Programme on 'Online College Management and Online Content Creation Tools' organized by Department of BMM & BAMMC, Lala Lajpatrai College of Commerce & Economics and University of Mumbai with North Storm Academy.
- 06th to 15th April 2020 : Attended an Online Course on 'ICT Tools for Library Automation' organized by Maharashtra University and College Librarians Association (MUCLA).
- 05th April to 09th April 2021 : Five Day Online Training Programme on "Research Methodology and Ethics: Plagiarism Issues, Reference Management Tools and Altmetrics" organized by INFLIBNET, Gandhinagar, Gujarat.
- 33 Online Webinars organized by several Universities and Colleges on Topics of Library and Information Science, NAAC, UGC CARE, MOOCs etc were attended between 10th April 2020 to 24th April 2021.

2) Mrs. Sarika Sable, Clerk-Library:

- 05th February 2021: Attended a One Day Webinar on DELNET organised by Sadhu Vaswani Institute of Management Studies for Girls (MBA), Pune.

K) Events organised by the Library from May 2020 as per Government of Maharashtra Government Resolution:

After the lockdown due to the pandemic situation in March 2020, the Library and Information Centre reopened on 21st May 2020. The events organised after 21st May 2020 are as follows:

- Maharana Pratap Jayanti : 25th May 2020
- Swatantrayveer Savarkar Jayanti : 28th May 2020
- Ahilyadevi Holkar Jayanti : 31st May 2020
- Rajarshi Shahu Maharaj Jayanti : 26th June 2020
- Vasantao Naik Jayanti : 1st July 2020
- Lokmanya Bal Gangadhar Tilak Jayanti : 23rd July 2020
- Sahityaratna Annabhau Sathe Jayanti : 01st August 2020
- Krantisingh Nana Patil Jayanti : 3rd August 2020
- Sadbhavna Diwas : 20th August 2020
- Raje Umaji Naik Jayanti : 07th September 2020
- Pandit Deendayal Upadhyay Jayanti : 25th September 2020
- Mahatma Gandhi Jayanti : 02nd October 2020
- Lal Bahadur Shastri Jayanti : 02nd October 2020
- Dr. A.P.J Abdul Kalam Jayanti : 15th October 2020
- Maharshi Valmiki Jayanti : 31st October 2020
- Indira Gandhi Punyatithi and Rashtriya Sankalp Diwas : 31st October 2020
- Vallabhbhai Patel Jayanti and Rashtriya Ekta Diwas : 31st October 2020

- Pandit Nehru Jayanti : 14th November 2020
- Birsa Munda Jayanti : 15th November 2020
- Indira Gandhi Jayanti and Rashtriya Ekatmata Din : 19th November 2020
- Sanvidhan Diwas : 26th November 2020
- Sant Jagnade Maharaj Jayanti : 08th December 2020
- Savitribai Phule Jayanti : 03rd January 2021
- Rajmata Jijau and Swami Vivekanand Jayanti : 12th January 2021
- Netaji Subhash Chandra Bose Jayanti : 23rd January 2021
- Chhatrapati Shivaji Maharaj Jayanti : 19th February 2021
- Sant Gadgebaba Maharaj Jayanti : 23rd February 2021
- Sant Ravidas Maharaj Jayanti : 09th April 2021
- Sant Sevalal Maharaj Jayanti : 15th April 2021
- Yashwantrao Chavan Jayanti : 18th March 2021
- Shaheed Din : 23rd March 2021
- Basweshwar Maharaj Jayanti : 14th May 2021
- Dahshatvaad va Hinsachar Virodhi Diwas : 21st May 2021
- Swatantrayveer Savarkar Jayanti : 28th May 2021
- Ahilyadevi Holkar Jayanti : 31st May 2021

- Dr. Shantashree Sengupta
Librarian

Fashion Technology

Department Name: Fashion Technology

Sr. No.	Name of the Staff Member	Designation	Mobile Number	Email id
1	Prof. Manasi Thakur	HoD and Chairperson of DIQAC	9890529299	hodfashtech@moderncollegepune.edu.in
2	Prof. Netra Todkar	Member 1	9604058106	todkarfashtech@moderncollegepune.edu.in
3	Prof. Mansi Nagarkar	Member2	8554922094	mansinagarkar5@gmail.com
4	Ms. Varsha Waikar	Member 3	9511254903	varsha.waikar1992@gmail.com
5	Ms. Nikita Natekar	Member 4	9049489303	Nikitanatekar0@gmail.com

2.11 No. of meetings with various stakeholders: No. Faculty

Non-Teaching Staff Students -- Alumni -- Others --

2.13 Seminars and Conferences (only quality related)

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the Department

Total Nos. -- International -- National -- State -- Institution Level 7

(ii) Themes : Workshops:

- Warli
- Madhubani
- Kalamkari
- Block Printing
- Stencil Printing
- Advance Fashion Illustration
- Fabric embellishment
- Creative Pattern Making

Pl attach a Conference reportas annexure

2.14 Significant Activities conducted by the Department / DIQAC in the academic year

- 5000 Masks were stitched by our students. 20% masks were distributed to community helpers for free and remaining masks are sold at reasonable price.

2.15 Plan of Action by DIQAC/Outcome

The plan of action chalked out by the DIQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year *

Plan of Action	Achievements
Topic wise individual presentations.	Increased communication confidence Increased command in language Improved presentation and observation skills.

** Attach the Academic Calendar of the year as Annexure.*

Part – B

1.1.2 Programmes for which syllabus revision was carried out during the Academic year		
Name of programme	Programme Code	Dates of revision
TY B. Voc (FT&AD)	BVFST	22 May 2021
M. Voc (FT &AD)	MVFST	22 May 2021

1.1.3 Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year			
Programme with Code	Date of Introduction	Course with Code	Date of Introduction
-	-	-	-

1.2.1 New programmes/courses introduced during the Academic year For already adopted (mention the year)	
Programme/Course	Date of introduction
-	-

1.2.2 Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System:	
Programme/Course	Date of introduction
-	-

1.3.2 Value-added courses imparting transferable and life skills offered during the year		
Value added courses	Date of introduction	Number of students enrolled
-	-	-

1.3.3 Number of students enrolled in the courses under 1.3.2 above:		
Value added courses	Date of introduction	Number of students enrolled
-	-	-

1.3.4 Field Projects / Internships under taken during the year	
Project/Programme Title	No. of students enrolled for Field Projects / Internships
B. Voc (Fashion Technology & Apparel Designing)	10
2.3.2 Teaching - Learning Process	
2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data) (Teachers use ICT-enabled tools including online resources for effective teaching and learning:)	

Name of the teacher	Teaching Only UG	Teaching Only PG	Teaching UG and PG Both
Prof. Manasi Thakur	Yes	-	-
Prof. Netra Todkar	Yes	-	-
Prof. Mansi Nagarkar	Yes	-	-
Ms. Varsha Waikar	Yes	-	-
Ms. Nikita Natekar	Yes	-	-

2.3.3 Students mentoring system available in the institution? Give details. (maximum 500 words)

Prepare separate list of Mentor-mentee committee for every class of your department

Class	Name of the mentor	Students Roll No.	Name of the student
FY B. Voc	Ms. Varsha Waikar	Attached	Attached
SY B. Voc	Prof. Manasi Thakur		
TY B. Voc	Prof. Netra Todkar		

Honours and recognitions received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year)			
Year of award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
-	-	-	-

3.1.2 The institution provides seed money to its teachers for research, (registration fees reimbursed for attending conferences, seminars can be considered here Yuva Sanshodhak amount can also be considered here)			
Yes..... No. if yes give details			
Name of the teacher getting seed money	The amount of seed money	Year of receiving grant	Duration of the grant
-	-	-	-

3.1.3 Teachers awarded National/International fellowship for advanced studies/ research during the year				
	Name of the teacher awarded the fellowship	Name of the Award	Date of Award	Awarding Agency
National	-			
International	-			

3.2.1 Research funds sanctioned and received from various agencies, industry and other organisations				
Nature of the Project	Duration	Name of the funding Agency	Total grant sanctioned	Amount received during the year
Major projects	-	-	-	-
Minor Projects	-	-	-	-
Interdisciplinary Projects	-	-	-	-
Industry sponsored Projects	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students Research Projects (other than compulsory by the College)	-	-	-	-
International Projects	-	-	-	-
Any other(Specify)	-	-	-	-
Total	-	-	-	-

Pl provide the list

Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.2 Number of teachers having research projects during the year:						
Principal Investigator	Title of the Project	Name of funding agency	Amount sanctioned	Duration of the Project (yyyy-yyyy)	Type of the project (Major, minor, interdisciplinary industry sponsored, college sponsored, university sponsored, student research project, international project, any other)	Status of project (submitted, Sanctioned, ongoing, completed)

3.2.3 Number of teachers recognised as research guides:				
Name of Teacher	Registration under University	Name of Subject	Recognition date	End Date
-	-	-	--	-

3.3.2 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year			
Title of Workshop/Seminar	Name of the Dept.	Date(s)	Number of participants
-	-	-	-

Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year				
Title of the innovation	Name of the Awardee	Awarding Agency	Date of Award	Category
-	-	-	-	-

Name of the Department	Name of the staff / student	Category (staff / student)	Name of Thesis	Name(s) of guide	Year of degree award	Name of University awarding degree
-	-	-	-	-	-	-

Details of faculty from the Institution who are Ph. D. Guides and students registered under them

Sr. No.	Guide Name	Recognized by University	Names of Students registered	Year of Registration
-	-	-	-	-

3.4.2 Details of Ph.D. students registered in research centers

Sr. No.	Student Name	Guide Name	Date of Registration	Date of Ph.D. Award

Details Research scholars receiving the Fellowships (Newly enrolled + existing ones) (JRF, SRF, Project Fellows, Any other)

Sr. No.	Research Scholar Name	Name of the agency	Year of receiving fellowship	Year of Registration

3.4.3 Research Publications in the Journals notified on UGC website during the year						

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Level(National, International/ state level)	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Sr. No	Name of the Staff Member	Book Title	Publisher Name	ISBN Number	Year of publication

3.4.5 Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

Sr. No	Name of the Staff Member	Title of the paper	Journal Name, ISSN Number	Volume Issue, Date of publication	Impact Factor of journal

3.4.4 Patents published/awarded during the year					
Patent Details	Name of the staff member	Patent status Published/ Filed	Patent Number	Date of Award	
-	-	-	-	-	-

3.4.5 Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or Pub Med/ Indian Citation Index						
Title of the paper	Name of the author	Title of the journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citations
-	-	-	-	-	-	-

3.4.7 Faculty participation in Seminars/Conferences and Symposia during the year :				
No. of Faculty	International level	National level	State level	Local level
Attended Seminars/ Workshops	-	1	-	-
Presented papers	-	-	-	-
Resource Persons	-	-	-	-

Sr. No	Name of the Staff Member	Name of the conf. /seminar/ symposia	Place and date	Role (resource person/keynote speaker/invited speaker/ presented paper/ participant	Name of the paper published / talk delivered
1	Prof. Manasi Thakur	New Education Policy in Hihger Education	Mumbai (online) 1/7/2021 to 7/7/2021	Participant	-

Details of Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department

Sr. No	Name of the Conferences / seminars/ symposia/ lecture series / guest lectures conducted by the department	Level (international/ National/ State/ University/ College)	Name of funding agency	Date	Name(s) of resource person(s)	Number of participants attended the event
	-	-	--	-	-	-
	-	-	-	-	-	-
	-	-	-	-	-	-

3.5.1 Revenue generated from Consultancy during the year				
Name of the Consultant(s) department	Name of the Staff member	Name of Consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
-	-	-	-	-

3.5.2 Revenue generated from Corporate Training by the institution during the year				
Name of the Consultant(s) & Department	Title of the Programme	Agency seeking training	Revenue generated (amount in rupees)	Number of trainees
-	-	-	-	-

3.6 Extension Activities				
3.6.1 Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year				
Title of the Activities	Organising unit/ agency/ collaborating agency	Number of teachers co-ordinated in such activities	Number of students participated in such activities	
-	-	-	-	

3.6.3 Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year				
Name of the scheme	Organising unit/ agency/ collaborating agency	Name of the activity	Number of teachers co-ordinated in such activities	Number of students participated in such activities
-	-	-	-	-

3.7 Collaborations			
3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange during the year			
Nature of Activity	Participant	Source of financial support	Duration
-	-	-	-

3.7.2 Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year				
Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration (From-To)	participant
-	-	-	-	-

3.7.3 MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year			
Organisation	Date of MoU signed	Purpose and Activities	Number of students/teachers participated under MoUs

Sr. No.	Name of Organization and Address	Details of the Industry Partnerships	
		Date of MoU	Nature of Partnership / Support
1.	Ramesh Dying, 1062, Sadashiv Peth, Pune 30. Ph. No. 24490342	22/4/2015	Course Design, Guest Faculty, Placement & Internship
2.	Stallo Adhav Chambers, Shop No 1, Narayan Peth Pune 30, 9423234739	22/4/2015	
3	Ken Arts Narayan Peth, Pune 30 , 9850950535	22/4/2015	
4	Cotton King Textile Park Baramati, 9765406602	3/7/2018	Internship, Projects, Placement
5	Eetee Clothing, Karvenagar, Pune 52 9604047748	2/7/2018	Internship & Placement
6	Vision Garment, Pimpri Pune 17 9665050959	3/7/2018	Internship, Placement & Contract Manufacturing
7	NIVA Growth Consultants, Kothrud, Pune 38 9881062230	2/7/2018	Course Design Expert Faculty, Workshop

4.2.2 E-content developed by teachers such as: e-PG-Pathshala, CEC (under e-PG-Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc				
Name of the teacher	Name of the module	Platform on which module is developed	Date of launching e - content	
-	-	-	-	-

4.3 IT Infrastructure									
4.3.1 Technology Upgradation (overall)									
	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Available bandwidth (MGBPS)	Others
Existing	27	0	LAN	-	-	-	-	-	-
Added	-	-	-	-	-	-	-	-	-
Total									

5.1.2 Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,				
Name of the capability enhancement scheme	Date of implementation	Number of students enrolled	Agencies involved	
-	-	-	-	-

5.2.1 Details of campus placement during the year				
On campus		Off Campus		
Name of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed	
-	-	-	-	-

5.2.3 Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)		
Items	No. of Students selected/qualifying	Registration number/roll number for the exam
NET	-	
SET	-	
SLET	-	

GATE	-	
GMAT	--	
CAT	-	
GRE	-	
TOFEL	-	
Civil Services	-	
State Government Services	-	
Any Other		

5.2.4 Sports and cultural activities / competitions organised at the institution level during the year		
Activity	Level	Participants
-	-	-

5.3.2 No. of registered Alumni:
-

5.3.3 Alumni contribution during the year (in Rupees) :
-

5.3.4 Meetings/activities organized by Alumni Association :
-

6.3.1 Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year				
Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
	-	-	-	-

6.3.3 Number of professional development / administrative training programmes organized by the Colleges for teaching and non teaching staff during the year					
Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non- teaching staff	Dates (from-to)	No. of participants (Teaching staff)	No. of participants (Non-teaching staff)
-		-	-	-	-

6.3.4 No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year		
Title of the professional development programme	Number of teachers who attended	Date and Duration (from – to)
-	-	-

6.5.2 Activities and support from the Parent – Teacher Association (at least three)
-

6.5.3 Development programmes for support staff (at least three)

6.3 Quality improvement strategies adopted by the Department for each of the following:

6.3.1 Curriculum Development

Departmental BOS for curriculum enhancement

6.3.2 Teaching and Learning

Development of 100% e-content

6.3.3 Examination and Evaluation

Online MCQ

6.3.4 Research and Development

6.3.5 Library, ICT and physical infrastructure / instrumentation

6.3.6 Human Resource Management

6.3.7 Faculty and Staff recruitment

6.3.8 Industry Interaction / Collaboration

Positive Industry interaction for student internship and placements.

6.3.9 Admission of Students

6.11 Activities and support from the Alumni Association

6.12 Activities and support from the Parent – Teacher Association

6.13 Development programmes for support staff

6.14 Initiatives taken by the institution to make the campus eco-friendly

7. Innovations and Best Practices

1. Give Best Practices of the Department

- 100% lectures conducted.
- Personal interaction with students
- 100% ITC teaching techniques
- Personal E-content development

2 Contribution to environmental awareness / protection

Production of Masks.

3 SWOC Analysis of the Department

1. Strengths:

- Qualified and devoted staff.
- Student's maximum attendance is appreciable.

- Student's practical skills are developed and polished very well, this boosts their confidence for working in the industry.
- Students are capable of working at various positions like designer, production supervisor, merchandisers, teacher, embroiderer, master, and tailor.
- Department is capable of executing mass production.

2. Weakness:

- Number of teachers and staff in proportion with the students is inappropriate.
- Teacher's workload is high.
- No. of labs are insufficient.
- More skill based expert lectures should be scheduled.

3. Opportunities:

- Department is capable of executing mass production.
- Placement opportunities in fashion and production industry.

4. Challenges:

- To become well known for imparting quality fashion education.
- To start PG courses

Plans of Department for next year

- Post Graduation to be started
- B.Sc Fashion Technology/ Designing
- Good advertisement of the courses

Students list attached:

FY 2020-21

Sr. No	Name	Surname
1	Chavan	Anil
2	Anandas	Vaishali
3	Desale	Leena
4	Damse	Riddhi
5	Naiknaware	Rohini
6	Sawant	Rutuja
7	Sakpal	Sakshi
8	Gore	Seengita
9	Raner	Bhavana
10	Chaudhari	Pooja
11	Reddy	Pooja
12	Padarate	Sakshi
13	Salunke	Pradnya
14	Chirde	Sejal
15	Dhadage	Gauri

16	Chate	Mugdha
17	Joshi	Rutika
18	Ballewar	Rushika
19	Raut	Prerna
20	Veer	Prajakta

1	Bhoi	Nayan
2	Bhosale	Krishnapriya
3	Bhujabal	Pranjal
4	Bibe	Sanjivani
5	Chavan	Pallavi
6	Chikhale	Kusum
7	Deshmukh	Krupali
8	Deshmukh	Jayshri
9	Dharne	Aditi
10	Dudhamal	Pallavi
11	Ekhe	Gargi
12	Jadhav	Siddhi
13	Jadhav	Akanksha
14	Jadhav	Divya
15	Kanpile	Ankita
16	Khomane	Apeksha
17	Kolhapure	Kalyani
18	Kone	Sonali
19	Lokhande	Vaishnavi
20	Lulla	Juhi
21	Munj	Vaishnavi
22	Nirmal	Amisha
23	Palshikar	Kirti
24	Panchal	Mayuri
25	Pardeshi	Jamuna
26	Patil	Snehal
27	Pawar	Divya
28	Phalke	Vaishnavi
29	Roman	Srushti
30	Salunke	Sunil
31	Sawant	Shefali
32	Shinde	Sharayu
33	Sudrik	Prerana
34	Sule	Priyanka

35	Tandale	Vedika
36	Valunj	Aishwarya
37	Vandkar	Mudra
38	Waghela	Divya
39	Kadam	Madhura
40	Kore	Anjali
41	Bhosale	Sayali
42	Hargode	Prachi
43	Chaudhari	Neha
44	Marathe	Seema
45	Nirmal	Akshada
46	Borikar	Rohini
47	Savarkar	Gauri
48	Warte	Leena

TY B. Voc (FT & AD) 2020-21

1	Dhayarkar	Kshitija
2	Jadhav	Bhakti
3	Jadhav	Shravani
4	Kalekar	Omkar
5	Kamble	Avishkar
6	Khopade	Snehal
7	Kulkarni	Kanchan
8	Phale	Sarita
9	Amankar	Gayatri
10	Chavan	Kshitija
11	Gaikwad	Deepali
12	Hande	Prerna
13	Jamgam	Diksha
14	Kamble	Vaishali
15	Natekar	Nikita
16	Shekh	Parvej
17	Yadav	Sakshi
18	Awale	Priyanka
19	Nirgude	Duhita

- 1) M. Voc (Fashion Technology & Apparel Designing)
- 2) Bachelors in Vocation (B. Voc Fashion Technology & Apparel Designing)
- 3) Community College Schemes Diploma in Dress Designing & Tailoring

The B.Voc (**Bachelors in Vocation**) courses have reached the nooks and corners of Maharashtra. These education programs give students much needed confidence to build their career for self reliance and economic growth. Vocation education in Fashion Technology & Apparel Designing is effective for livelihood development for our students. The new education policy talks about the same. The government has implemented this policy of merging the formal and non formal education by way of NSQF levels (National Skill Qualification Framework). Keeping in mind the same, the Fashion Technology Department has signed MoUs with various fashion and design industries.

A discussion session was conducted with various industry experts and academicians. The discussion was aimed at making students industry ready. Suggestions were implemented. This helped students work efficiently in an internship.

The curriculum of these vocational courses is divided into 60% practical and 40% theory. The current pandemic situation brought various academic challenges. The challenge of teaching skill oriented subjects online was very efficiently tackled by Fashion Technology staff. Teachers provided online training of current market requirements along with the regular syllabus that helped many students earn their livelihood to support their family financially. Teachers personally developed e-content for all subjects. Teachers physically conducted online classes from college premises.

Student Achievements

We are proud to share that 80 % of students were placed in the fashion industry, in the academic year 2020-21.

Omkar Kalekar:

- Runs a school uniform production unit. The unit has a capacity of manufacturing 30,000 uniforms in a month. Manages orders from fabric purchase to execution, marketing and dispatch.
- Provides training in stitching to rural women and even provides employment.

Parvej Sheikh

- Worked as Male Designer with well known Fashion studios in Pune. He designed and manufactured traditional draped kurtas for male which were trending during the wedding season.
- Owns a bespoke couture house for Men.
- Startup of a tailoring unit giving employment to 8 craftsmen.
- These students are fulfilling the vision of the Skill **India Scheme** laid down by the Central **Government**.
- **Vaishali Anandas** :Works as Design Department Head. Incharge of production. Organised and Styled in house fashion show. Galani Fashions, Pune
- **Kshitija Dhayarkar**: Works as designer in Royal Tasta, Pune.
- **Dnyaneshwaree Shinde**: Owns a haute couture brand- COSA
- **Snehal Khopade, Shravani Jadhav**: Designing and Styling for web series.

Many students designed and stitched garments for Pre wedding shoots, weddings, naming ceremonies, etc.

Though being designers by profession, students also took freelance stitching orders as the market was facing a shortage of craftsmen due to the pandemic. With the guidance of the teachers the students proactively studied and honed their skills which helped them financially.

Workshops organized and conducted in 2020-21

Fashion Designing is a profession where practical knowledge and creative skills are the keys for success. The organized workshops aimed at enhancement of student's creativity, perceptions. The following workshops were arranged by the department.

Prof. Manasi Thakur: Traditional Art and Crafts Research and Documentation

- The workshop introduced the students to various art and craft forms of different countries. It also taught them how to research and study the techniques of a particular art. They also documented the gathered information in a scientific manner.
- 50 students participated in the workshop, and developed 2-3 products each. The products showcased the implementation of researched art and craft.

Prof. Netra Todkar and Asst. Prof. Nikita Natekar: Traditional Painting and Printing workshops

- Madhubani, Kalamkari, Mata ni Pachedi Folk Art Workshop:** These two ancient traditional painting techniques were learned by students. They studied the motifs, colors used and materials used in these arts. They implemented these techniques on various products by developing contemporary motifs inspired by this art.
- Warli Painting Workshop:** Students were introduced to various folk arts of Maharashtra, Warli being one of them. Students learned to create figures from basic shapes, creating stories and presenting them. Traditional methods of painting were taught along with contemporary versions. Students after learning the art made various products using their newly acquired skills.
- Block Printing Workshop:(Ajarakh, Bhagru, Sanganeri Printing Techniques)** The age-old traditional technique of printing was introduced. Students created samples by printing designs using wooden blocks on cotton Fabric.
- Working with Optical Illusions:** This workshop helped students understand elements of design, color psychology, perspective and design principles.

Asst. Prof. Mansi Nagarkar Creative Pattern Making Workshop

- Creative Dart Manipulation:** students learned advanced techniques of dart manipulation that can be implemented in high style designs.
- Advance Draping:** Draping is the latest trend in fashion. Students learned the tricks of draping various western patterns.
- Origami Pattern Making:** Creative and intricate drafting techniques and execution of those patterns.
- Styling:** This workshop helped students to understand the value and perspective of brands and products. This helped students to create an impression in the fashion media industry.

Asst.Prof. Varsha Waikar: Garment Construction Workshop

Garment construction workshop was conducted for FY Students, which showed perfect fit and finishing techniques. Various types of blouses and kurtis were taught. This workshop helped the students to gain freelance orders within six months of their education.

Seminars:

Teaching staff of the Fashion Technology Department participated in webinars and workshops. Design Development workshop organized by MIT, Design Department.

- Prof. Manasi Thakur

Head, Department of Fashion Technology

जिमखाना विभाग

कोरोना विषाणूच्या (corona virus) साथीमुळे मानवी जीवनावर भयंकर वाईटपरिणाम झाला आहे. आतापर्यंत लाखो लोकांचा बळी घेणारा हा विषाणू आजही जगात आहे. भारतासह सर्वच देशांना आतापर्यंत कोरोना विषाणूचे दुष्परिणाम सहन करावे लागले आहे. या साथीमुळे क्रीडाक्षेत्राचे अतोनात नुकसान झाले. महाविद्यालयीन विद्यार्थी संपूर्ण वर्षभरात कोणत्याच स्पर्धेत सहभागी होऊ शकले नाहीत.

जिमखाना विभागाची आंतर महाविद्यालयीन क्रीडा स्पर्धेतील कामगिरी नेहमीच उच्च दर्जाची राहिलेली आहे, परंतु कोरोना विषाणूच्या साथीमुळे या शैक्षणिक वर्षात स्पर्धा होऊ शकल्या नाहीत, परंतु महाविद्यालयाने 'फिट इंडिया' उपक्रमांतर्गत फिटनेस स्पर्धा आयोजित केली होती. यामध्ये सूर्यनमस्कार, पुश अप्स, सीट अप्स व स्कीपिंग, स्पर्धांचा समावेश होता. स्पर्धेचे उद्घाटन महाविद्यालयाचे प्राचार्य डॉ. राजेंद्र झुंजारराव यांनी केले. त्यावेळेस स्पर्धकांना मार्गदर्शन करताना फिट इंडिया या उपक्रमाने विद्यार्थ्यांमध्ये शारीरिक सुदृढता व मानसिक सुदृढता वाढवण्यासाठी मदत मिळणार आहे. युवा वर्ग सशक्त झाल्यामुळे देश सशक्त होणार आहे. महाविद्यालयात अशा प्रकारचा अभिनव उपक्रम राबवल्यामुळे विद्यार्थी चुरशीने या स्पर्धेत सहभागी झाले असून विद्यार्थ्यांनी नियमितपणे आपल्या आरोग्याकडे लक्ष दिल्यास विविध आजार व मानसिक ताण तणाव या पासून संरक्षण मिळू शकते म्हणून अशा प्रकारचे उपक्रम महाविद्यालयात नियमितपणे राबवण्यावर भर दिला जाणार असल्याचे त्यांनी सांगितले.

स्पर्धेचे उद्घाटन ५ डिसेंबर २०२० रोजी ४.१५ ला झाले. या दिवशी सूर्यनमस्कार स्पर्धास सुरवात झाली. संपूर्ण स्पर्धेमध्ये १०५ विद्यार्थ्यांनी सहभाग घेतला होता. स्पर्धेसाठी व्ही. आय. टी. महाविद्यालयाचे शारीरिक शिक्षण संचालक डॉ. नामदेव फटांगरे, सावित्रीबाई फुले पुणे विद्यापीठ येथील सहाय्यक शारीरिक शिक्षण शास्त्र व्याख्याते प्रा. आरती पाल व प्रा. शंकर खेडेकर यांनी पंच म्हणून काम पहिले. सीट अप्स या स्पर्धा १२ डिसेंबर २०२० रोजी झाल्या व त्या स्पर्धेसाठी सावित्रीबाई फुले पुणे विद्यापीठ येथील शारीरिक शिक्षणशास्त्र व्याख्याते डॉ. अभिजीत कदम, डॉ. दादासाहेब डेंगळे व प्रा. रतन गांगुर्डे यांनी पंच म्हणून काम पहिले. १९ डिसेंबर २०२० रोजी स्कीपिंगच्या स्पर्धेमध्ये प्रा. तुषार गुजर, प्रा. अनिरुद्ध शर्मा व डॉ. नामदेव फटांगरे यांनी काम पहिले. पुश अप्स स्पर्धा २६ डिसेंबर २०२० रोजी पार पडल्या व स्पर्धेचे डॉ. अभिजीत कदम, डॉ. दादासाहेब डेंगळे व प्रा. रतन गांगुर्डे यांनी पंच म्हणून काम पहिले. या सर्व तज्ञांनी चांगले परिक्षण केल्यामुळे स्पर्धा यशस्वी पार पडण्यास मदत झाली.

स्पर्धेचे निकाल खालीलप्रमाणे -

1 Minute Sit Ups Test (Men)

१. ओम कुंभार, XIIth
२. विघ्नेष पिळे, F.Y.B.B.- (C.A.)
३. रोहित गोडसे, XIIth "J"

1 Minute Sit Ups Test (Women)

१. दिव्या खताळ, S.Y.B.Com "B"
२. तनया कोन्हाळे, S.Y.B.Sc. "B"
३. सिद्धी सुर्वे, Siddhi XIIth

Surya Namaskar (Men)

१. तन्मय दाभाडे, F.Y.B.A.
२. ओम कुंभार, XIIth
३. स्वानंद शेवाळे, F.Y.B.Com "A"

Surya Namaskar (Women)

१. ममता कदम, F.Y.B.B.- (C.A)
२. समता हनवटे, XIIth 'D'
३. श्रुती सुर्वे, F.Y.B.Sc

1 Minute Skipping (Men)

१. शिवम शेते, F.Y.B.Sc
२. तन्मय दाभाडे, F.Y.B.A.
३. विशाल गलांडे, F.Y.B.Com.

1 Minute Skipping (Women)

१. तनया कोन्हाळे, F.Y.B.Sc.
२. श्रुती सुर्वे, F.Y.B.Sc.
३. ममता कदम, F.Y.B.B.- (C.A)

1 Minute Push-ups Test (Men)

१. विघ्नेश पिल्ले, F.Y.B.B.- (C.A)
२. रोहित गोडसे, XIIth 'J'
३. अनुराग, F.Y.B.A.

1 Minute Push-ups Test (Women)

१. सिद्धी सुर्वे, XIIth
२. दिव्या खताळ, S.Y.B.Com 'B'

सर्व विजयी खेळाडूंचे हार्दिक अभिनंदन...आपण सर्वांच्या सहभागामुळे स्पर्धा यशस्वी झाली.....सर्वांना दररोज फिटनेस करण्यासाठी शुभेच्छा.....

- प्रा. प्रकाश दीक्षित, अध्यक्ष

- प्रा. सचिन भोंडवे

- प्रा. दीपक कुटे

- प्रा. निंबाळकर

- प्रा. विक्रम फाले, प्रमुख जिमखाना विभाग

3.2 Innovation Ecosystem		
3.2.1 Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year		
Title of Workshop/Seminar	Name of the Dept.	Date(s)
Mentoring Session on Intellectual Property Rights	Institution's Innovation Cell in collaboration with Library and Information Centre	18.02.2021
Identifying Intellectual Property Components at Early Stage Innovations.	Department of Microbiology with IIC	20-01-2021
Intellectual Property Rights[IPR]	Department of Zoology	31.10.2020
Creative Talk Lecture Series	Department of Animation	13.10.2020
Introduction to IPR	Department of Biotechnology in collaboration with Patent Consultancy & IPR Committee	23.10.2020
Webinar on Intellectual Property Rights	IPR Committee	23.10.2020
'Plagiarism, it's Detection and Avoidance'	Staff Academy, IPR Cell and Library and Information Centre	08.05.2020



Progressive Education Society's

Modern College of Arts, Science and Commerce (Autonomous)

Shivajinagar, Pune-5

Re-accredited by NAAC with A+ grade (CGPA 3.51)