



YEARLY STATUS REPORT - 2022-2023

| Part A | |
|--|--|
| Data of the Institution | |
| 1.Name of the Institution | Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Shivajinagar, Pune 5 |
| • Name of the Head of the institution | Dr. Rajendra Shankar Zunjarrao |
| • Designation | Principal |
| • Does the institution function from its own campus? | Yes |
| • Phone No. of the Principal | 02025535102 |
| • Alternate phone No. | 02025535927 |
| • Mobile No. (Principal) | 9922007302 |
| • Registered e-mail ID (Principal) | principal@moderncollegepune.edu.in |
| • Address | Progressive Education Society's Modern College of Arts, Science and Commerce (Autonomous), Off J. M.Road, Shivajinagar, |
| • City/Town | Pune |
| • State/UT | Maharashtra |
| • Pin Code | 411005 |
| 2.Institutional status | |
| • Autonomous Status (Provide the date of conferment of Autonomy) | 19/04/2019 |

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|--|--|----------------|-----------------------------|---------------|-------------|
| • Type of Institution | Co-education | | | | |
| • Location | Urban | | | | |
| • Financial Status | UGC 2f and 12(B) | | | | |
| • Name of the IQAC Co-ordinator/Director | Dr. Anjali Shailesh Sardesai | | | | |
| • Phone No. | 02025535927 | | | | |
| • Mobile No: | 9325382444 | | | | |
| • IQAC e-mail ID | iqac@moderncollegepune.edu.in | | | | |
| 3.Website address (Web link of the AQAR (Previous Academic Year) | www.moderncollegepune.edu.in | | | | |
| 4.Was the Academic Calendar prepared for that year? | Yes | | | | |
| • if yes, whether it is uploaded in the Institutional website Web link: | www.moderncollegepune.edu.in | | | | |
| 5.Accreditation Details | | | | | |
| Cycle | Grade | CGPA | Year of Accreditation | Validity from | Validity to |
| Cycle 3 | A+ | 3.51 | 2017 | 23/01/2017 | 31/12/2024 |
| 6.Date of Establishment of IQAC | | | 11/02/2004 | | |
| 7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)? | | | | | |
| Institution/ Department/Faculty/School | Scheme | Funding Agency | Year of Award with Duration | Amount | |
| Science | DST FIST | DST | 05/04/2018 | 15000000 | |
| 8.Provide details regarding the composition of the IQAC: | | | | | |

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|--|---------------------------|--|
| <ul style="list-style-type: none"> • Upload the latest notification regarding the composition of the IQAC by the HEI | View File | |
| 9.No. of IQAC meetings held during the year | 2 | |
| <ul style="list-style-type: none"> • Were the minutes of IQAC meeting(s) and compliance to the decisions taken uploaded on the institutional website? | Yes | |
| <ul style="list-style-type: none"> • If No, please upload the minutes of the meeting(s) and Action Taken Report | No File Uploaded | |
| 10.Did IQAC receive funding from any funding agency to support its activities during the year? | No | |
| <ul style="list-style-type: none"> • If yes, mention the amount | | |
| 11.Significant contributions made by IQAC during the current year (maximum five bullets) | | |
| <p>As approved in the previous meeting, the End Semester Theory and Practical examinations of all UG and PG courses were conducted in offline mode. The notifications regarding the same were issued to the students in the month of February 2022. One new course named M.Sc. (Animation) was started in the academic year 2022-23 Post Graduate Entrance examinations for all the courses have been scheduled in online mode for the ac. yr. 2022-23. M.A. and M.Com. Examinations are over and their Part 1 admission process is underway. M.Sc. Examinations are scheduled from 10th August till 14th August 2022. 1. Following degrees got instituted by the Savitribai Phule Pune University in the ac. yr. 2022 a. P.G. Diploma in Data Science b. B.Voc Animator (3D Animation and VFX) c. M.Voc (Fashion Technology and Apparel Designing) d. B.Voc (Fashion Technology and Apparel Designing) e. M.Sc. (Animation) As resolved in the previous meeting, the applications to obtain the GR of the Government of Maharashtra for following courses are sent to SPPU. The reply is awaited: B.Voc. Animator (3D Animation and VFX) M.Sc. (Animation) B.Voc. (Landscaping, Gardening and Urban Farming) M.Voc. (Fashion Technology and Apparel Designing) As sanctioned in the previous meeting, the certificate course in 'Marathi Lalit Sangeet Pramanpatra Abhyaskram' was started in March 2022 and concluded in July 2022 in association with Lalit Kala Kendra, SPPU.</p> | | |

The examination was conducted as per the guidelines given by Lalit Kala Kendra. The result will be declared soon. The certificates will be issued to these students after the declaration of the result. First Year, Second Year and Third Year UG Ed Semester examinations are over in the month of July, June, May respectively. The online result of these examinations is declared. The ledger preparation and marksheet printing work for third year UG courses is underway. After submission of the result to SPPU, the marksheets will be issued to the students. This is the first UG batch under Autonomous status. The result of PG 2021-22 examinations will be published third week of August 2022. The physical visit to the IQAC cell was conducted. The report from the team is awaited. After the receipt of the report, the Progress report for the year 2020-21 will be sent to UGC. IQAC meeting, CDC meeting were conducted. Finance Committee Meeting and Academic Council Meeting were conducted. Students' Achievements : Best Actor Award in Purshottam karandak 14 prizes in different categories in Firodiya karandak Selection of one student for Under 18 India Team in Football Gold medals in Khelo India 2 NCC cadets got selected in the Indian Army and one in the Indian Air Force. One Patent was filed by the staff members of Dept of Elect Sci and Dept of Comp Sci along with the students of Dept of Comp Sci

12. Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:

| Plan of Action | Achievements/Outcomes |
|---|--|
| Curricular Aspects: Suggestions for addition of new courses to keep pace with the changing needs of academia and industry | One new course viz. M.Sc. (Animation) was started in the ac yr 2022-23 |
| Enhancing Quality of Teaching and Learning | <ul style="list-style-type: none"> • Implementation of Teachers Diary that contains detailed information regarding the teaching plan, execution, and recording of the day wise activities of the teacher. • Conduction of Departmental Academic and Administrative Audit. • Teachers training for use and implementation of Learning Management System. • Teachers training to conduct online examinations and question paper making |

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|---|---|
| <p>Motivating the research culture</p> | <p>Organization IPR workshops in the college for staff and students. Implementation of Yuva Sanshodhak Scheme for the student research projects. The students were given scholarship to implement the scheme. Formation of IPR and Consultancy committee</p> |
| <p>Admission Process</p> | <p>Implementation of Online Admission process for all courses Online Payment option planning was done.</p> |
| <p>Enhancing results</p> | <p>Remedial Coaching classes were conducted for S.Y. students to improve the backlog results Brainstorming meetings of teachers teaching F.Y.B.A., B.Com. and B.Sc. were organized and preparation strategies were drawn for enhancing the results.</p> |
| <p>Digitization of office records</p> | <p>New ERP is implemented in the college. All the records are maintained through the ERP through runtime report generation. IQAC has started working on digitization of office records of office since its inception. Online Admission system is implemented for all the courses.</p> |
| <p>Sports Initiatives (Implementation of Tri-sutri formula : freedom, budget and expert coaching)</p> | <p>The college received Best College Award, Sports by SPPU in the academic year 2022-23 for the consecutive for Seventh year. Physical examination was conducted in online manner and the result was auto entered in the ERP system</p> |
| <p>More ICT facilities in classes</p> | <p>ICT enabled classrooms and laboratories are 53. Webinars were organized and conducted in</p> |

| | |
|---|--|
| | the college. Strengthening of Modern Media Station and e-content development cell |
| Enhancing Value based education programme | Yoga and Medication Classes were conducted by Value Based Committee for the neighbourhood community Value based education programmes/activities are organized by NSS / NCC unit. Organization of various programs on value education by value based Committee* |
| To enhance extension activities | Successful implementation of ISR activities |
| e-Governance Activities | Online report generation, online generation of Leaving certificate, bonafide certificate, transcripts and online result generation was implemented. Student's register was developed through new ERP |
| Student Centric Activities | Promoted to conduct various need based courses and made those courses to get conducted successfully. |

| | |
|---|------------|
| 13. Was the AQAR placed before the statutory body? | Yes |
|---|------------|

- Name of the statutory body

| Name of the statutory body | Date of meeting(s) |
|----------------------------|--------------------|
| CDC | 27/10/2023 |

| | |
|--|------------|
| 14. Was the institutional data submitted to AISHE ? | Yes |
|--|------------|

- Year

| | |
|---------|--------------------|
| Year | Date of Submission |
| 2022-23 | 19/02/2024 |

15. Multidisciplinary / interdisciplinary

The college is multifaculty, multidisciplinary college viz. Arts, Commerce and Science 3 faculties. Various courses such as Bachelor of Arts, Bachelor of Science and Bachelor Science with various specializations. Under B.A., we have Psychology, English, Political Science, German, Marathi, Hindi, Economics, History and Geography specializations. Under B.Sc., we have Chemistry, Physics, Electronic Science, Botany, Zoology, Mathematics, Microbiology, Biotechnology, Animation. Under B.Com., we have various interdisciplinary subjects such as Languages, Statistics and Mathematics and Geography. For B.Sc. as well the interdisciplinary subjects such as Communication English, Communication Marathi are included in the syllabus. The interdisciplinary subjects such as Environmental Science, Democracy, Election and Governance, Fundamentals of Music, Managerial Skills, Legal Awareness, Value Education are included in the syllabus of all courses. The college offers specialized subjects from another discipline viz. Vocational development. The courses offered are B.Voc. (Fashion Technology and Apparel Designing) and B.Voc. (Animator). The eligibility for these vocational courses is std. 12 from any discipline. Thus crossing the boundaries of the discipline i.e. interdisciplinary approach. This way the multidisciplinary and interdisciplinary approach is implemented in the institute.

16. Academic bank of credits (ABC):

The Institute is Autonomous since the ac. yr. 2019-20. All the syllabi are framed as per the Choice Based Credit System (CBCS). The credits can be exchanged among the institutes for the students. The students are allowed to take admission to Second Year UG courses directly, where the First Year UG is done from another institute. Here the First Year credits are transferred from other institute to our institute and the final result of the student is calculated. The institute registration under the Digilocker is done successfully. The institute registration on NAD portal is done successfully. The students data required to upload on ABC portal is under process. Till now 5324 students data is collected.

17. Skill development:

The skill development component is added as extra compulsory credit to all PG Part 2 courses i.e. in Semester 3 and Semester 4. In both the semesters, it is for 2 credits. The departments identify the skill component specific to certain area and arrange the theory and

hands on sessions for the same. The students are given practical knowledge about the the skill area identified by the Department. For PG Semester 1 and Semester 3, for Arts and Commerce Faculty, the Field Work subject is introduced for 1 credit. Under this the student has to select the area of work, collect the related data, analyze the data, prepare the report and submit the report to the subject teacher. One Mentor teacher is assigned to each student to guide the student w.r.t. the field work. For PG Semester 2 and Semester 4, for Arts and Commerce Faculty, the Internship subject is introduced for 2 credit. Under this the student has to select the area of work, complete the internship at some placeprepare the report and submit the report to the subject teacher. One Mentor teacher is assigned to each student to guide the student w.r.t. the Internship. For all Science PG courses, the project component is added to one or more semesters. The students select the project and under the guidance of the teachers, the project is completed by the student. For TY BA students, internship is introduced in semester 5 and semester 6 for 2 credits each. Under this the student has to select the area of work, complete the internship at some placeprepare the report and submit the report to the subject teacher. One Mentor teacher is assigned to each student to guide the student w.r.t. the Internship.

18.Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

The college has already initiated the process in this regard in view of the NEP-2020 Implementation in the ac yr 2023-24. The Major specific IKS papas are designed by each department and are added in the respective syllabi.

19.Focus on Outcome based education (OBE):Focus on Outcome based education (OBE):

OBE plays very important role in education as it mainly focused on what students are expected to know, acquire specific skills, knowledge and able to apply them. It is a student-centric teaching and learning methodology. It focuses on measuring student performance (outcomes) by applying assessments at different levelsto attaindefinite objectives and outcomes. To attained the same our institution have already prepared Programme outcomes (POs), Programme Specific Outcomes (PSOs)and Course Outcomes (COs).In Programme outcomesfor each programme we aimed to make our students competent for global challenges and tried to set the objectives accordingly. In programme Specific Outcomes, for each programme we have focused on overall development of students. Student must have knowledge and will gain academic expertise, he or she must have social, ethical and environmental awareness, must able to think

critically and can able to solve problem/s. He or she must able to work independently as well as in team, can communicate effectively, can lead the team, should cope-up with digitalization and with the same must able to manage stress and can learn some extra mural skills. The COs developed by institution mainly focused to make the students expert in the particular subject and get well equipped for the challenges in the field. All these PSOs and COs are get assessed extensively by our institution by using different assessment techniques such as test, MCQs, group discussions, presentations, suerveys, model preparations, poster presentations, etc. All these methods are student centric and assessment through these parameters will defiantly help students for focused learning.

20.Distance education/online education:

Distance Education / Online Education Distance Education : The Modern College is working as study center for School of Open and Distance Learning (SODL), Savitribai Phule Pune University, Pune 7 since 2019-20. Following are the course details which are run under the SODL Study Center :

| Sr. No. | Course Name | Number of Divisions | Number of Students registered for First Year | Total Number of Students for the Degree |
|---------|-------------------|---|--|---|
| 1 | B.A. | 2 | 100 | 300 |
| 2 | B.Com. | 2 | 100 | 300 |
| 3 | M.A. | 2 | 100 | 200 |
| 4 | M.Com. | 2 | 100 | 200 |
| 5 | M.A. (Psychology) | Run only in Modern College among all SODL study centers | 1 | 50 |

100 Course Conduction Method: The courses are conducted in Distance Learning Mode. The Students contact Study Center for the Admission, Examination, Result processes. The counseling sessions are conducted in blended mode for all the courses. The counseling session coordination and organization is done by the study center. The books are distributed to all study centers by the SODL. The Study Center takes the responsibility to distribute the books to the students. The internal evaluations are conducted by respective study center. The external examinations are scheduled by the Examination Section of Savitribai Phule Pune University, Pune 7 and they are conducted at the respective study center. Online Education: The College is official Local Chapter of NPTEL. Some of the teachers and students undergo SWAYAM courses. The College has developed its own e-content development cell. The MOOCs are developed in the e-content development cell by the teachers of the college. An indigenious system is developed for the MOOC creation, distribution and evaluation. These MOOCs are offered to the students of the college in the similar way as SWAYAM works. Following is the list o 16 MOOCs created under the e-content development cell of our college. Digital Marketing Artificial Intelligence Cloud Computing Cyber Security (Part 1 & Part 2) Skill Development (History) Introduction to Indian Constitution Democracy, Election and Governance Managerial Skills

Legal Awareness Value Education Communication English Modern Indian Languages (Marathi) Modern Indian Languages (Hindi)

Extended Profile

1.Programme

| | |
|---|----|
| 1.1 | 54 |
| Number of programmes offered during the year: | |

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

2.Student

| | |
|---|------|
| 2.1 | 8304 |
| Total number of students during the year: | |

| File Description | Documents |
|---|---------------------------|
| Institutional data in Prescribed format | View File |

| | |
|---|------|
| 2.2 | 2785 |
| Number of outgoing / final year students during the year: | |

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

| | |
|--|------|
| 2.3 | 8301 |
| Number of students who appeared for the examinations conducted by the institution during the year: | |

| File Description | Documents |
|---|---------------------------|
| Institutional Data in Prescribed Format | View File |

3.Academic

| | |
|--|-----|
| 3.1 | 895 |
| Number of courses in all programmes during the year: | |

| File Description | Documents |
|--|---------------------------|
| Institutional Data in Prescribed Format | View File |
| 3.2 Number of full-time teachers during the year: | 199 |
| File Description | Documents |
| Institutional Data in Prescribed Format | View File |
| 3.3 Number of sanctioned posts for the year: | 199 |
| 4.Institution | |
| 4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year: | 99 |
| 4.2 Total number of Classrooms and Seminar halls | 89 |
| 4.3 Total number of computers on campus for academic purposes | 635 |
| 4.4 Total expenditure, excluding salary, during the year (INR in Lakhs): | 54179005 |
| Part B | |
| CURRICULAR ASPECTS | |
| 1.1 - Curriculum Design and Development | |
| 1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution. | |
| The University Grants Commission granted academic autonomy to the College from academic year 2019-2020. In concurrence with the vision and mission of the College, the autonomy enabled us to upgrade and improve the syllabi to suit local and national needs. This process | |

was completed by constitution of the Board of Studies for all 27 courses, College Academic Council and Board of Examination and guidance and inputs from renowned subject experts, industrialists, researchers, alumni and academicians. This ensured effective curriculum delivery one year into implementation of autonomy. The course outcomes (COs) and program outcomes (POs) have been prepared by respective Board of Studies, suitably revised and approved by the Academic Council. The new revised second year UG and Part 2 PG syllabus has been implemented from this year (2020-21). Courses such as 'Communication English and Value Education', 'Managerial Skills & Legal Awareness', Tally, 'Democracy, Election and Governance', 'Introduction to Constitution' are introduced which meets the local, national, regional and global needs. These courses are offered at various Undergraduate and Postgraduate levels.

Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes of our College.

The further details of this metric are in the supporting document of 1.1.1

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload additional information, if any | View File |
| Link for additional information | Nil |

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

2

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BOS meeting | No File Uploaded |
| Details of syllabus revision during the year | View File |
| Any additional information | View File |

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

89

| File Description | Documents |
|---|---------------------------|
| Curriculum / Syllabus of such courses | View File |
| Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses | No File Uploaded |
| MoUs with relevant organizations for these courses, if any | No File Uploaded |
| Any additional information | View File |

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

81

| File Description | Documents |
|---|---------------------------|
| Minutes of relevant Academic Council/BoS meetings | No File Uploaded |
| Any additional information | View File |
| Institutional data in prescribed format (Data Template) | View File |

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

52

| File Description | Documents |
|--|---------------------------|
| Minutes of relevant Academic Council/BoS meetings | No File Uploaded |
| Any additional information | No File Uploaded |
| List of Add on /Certificate programs (Data Template) | View File |

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

The mission statement of our college is "To create Multidisciplinary Best Citizens to suit the local, national and international needs, having scientific temperament, moral ethical values and multifaceted proactive personality by providing Excellent Education".

Accordingly, human values, professional ethics, gender, environment and sustainability are integrated into the curriculum itself, wherever applicable, or inculcated through Add on Courses. The college, being autonomous, has introduced certain courses (compulsory credit course/extra credit course), to ensure that the cross-cutting issues relevant to human values, professional ethics, gender, environment and sustainability as well as human rights are integrated into the curriculum.

Following departments have offered the subjects:

1) Environment and Sustainability:

19CpEnvU301 Environmental Science I & II

b) Department of History

c) Department of Hindi - As per information given in

d) Department of Physics

2) Professional Ethics, Ethics and Moral Values, Human Rights, Gender

a) Communication English and Value Education

b) Legal Awareness and Managerial Skills

c) Democracy, Election and Governance

d) Introduction to Constitution

e) Cyber Security and Human Rights

f) Business Ethics and Business Ethics Tutorial

g) Food Safety and pharmaceutical techniques

h) Department of Biotechnology

i) Department of Physics

More details are provided in the supporting document uploaded.

| File Description | Documents |
|---|---------------------------|
| Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum | View File |
| Any additional information | No File Uploaded |

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

26

| File Description | Documents |
|--|---------------------------|
| List of value-added courses | View File |
| Brochure or any other document relating to value-added courses | No File Uploaded |
| Any additional information | No File Uploaded |

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

41383

| File Description | Documents |
|----------------------------|---------------------------|
| List of students enrolled | View File |
| Any additional information | No File Uploaded |

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

1803

| File Description | Documents |
|---|---------------------------|
| List of programmes and number of students undertaking field projects / internships / student projects | View File |
| Any additional information | No File Uploaded |

| | |
|---|---|
| 1.4 - Feedback System | |
| 1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni | A. All 4 of the above |
| File Description | Documents |
| Provide the URL for stakeholders' feedback report | https://moderncollegepune.edu.in/igac/supporting-documents-for-aqar/ |
| Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management | No File Uploaded |
| Any additional information | No File Uploaded |
| 1.4.2 - The feedback system of the Institution comprises the following | A. Feedback collected, analysed and action taken made available on the website |
| File Description | Documents |
| Provide URL for stakeholders' feedback report | https://moderncollegepune.edu.in/igac/supporting-documents-for-aqar/ |
| Any additional information | No File Uploaded |
| TEACHING-LEARNING AND EVALUATION | |
| 2.1 - Student Enrollment and Profile | |
| 2.1.1 - Enrolment of Students | |
| 2.1.1.1 - Number of students admitted (year-wise) during the year | |
| 8328 | |
| File Description | Documents |
| Any additional information | View File |
| Institutional data in prescribed format | View File |
| 2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per | |

the reservation policy during the year (exclusive of supernumerary seats)

3862

| File Description | Documents |
|---|---------------------------|
| Any additional information | View File |
| Number of seats filled against seats reserved (Data Template) | View File |

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

The institution adopts various strategies that are implemented to address the learning level of the students on a regular basis. Based on their performance in exam, induction programmes, the students are trained by the respective faculty members during their teaching learning programme to solve their difficulties and cater their needs accordingly. The stratification of the students is done on the basis of their previous year result and their performance in the internal examination of their current academic year. A regular follow-up is thereby maintained by the concerned teacher, coordinator and the Head of the Department.

For slow learners, special remedial lectures are arranged after their regular college schedule and individual attention is paid for improving the understanding of the student. Some students are also provided counseling sessions conducted by Psychology department to resolve their personal problems. Such students are also provided soft and communication skills so that they can improve their skills and match up with the regular learners in the class.

Further details are in supporting document.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

2.2.2 - Student – Teacher (full-time) ratio

| Year | Number of Students | Number of Teachers |
|------------|--------------------|--------------------|
| 15/06/2022 | 8328 | 223 |

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |

2.3 - Teaching- Learning Process

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experiences:

Teaching learning process is considered to be one of the most important strengths of our college. In order to make the learning process student centric, methods such as experiential learning, participative learning and problem-solving are adopted by the college.

a. To enhance participative learning amongst the students, blended learning, flipped classroom methods are introduced. The final year students of Undergraduate and Postgraduate are encouraged to carry out projects and research under the Yuva Sanshodhak Scheme. Students are encouraged to take MOOCs offered by prestigious institutions of our country. Various departments arrange field visits, Industrial visits and Internships in renowned institutions. Moreover, collaborations with various industries and institutions are also undertaken to enhance participative learning.

b. Practical courses in laboratory and virtual laboratories are included to enhance experiential learning. Imparting technical knowledge about laboratory equipment, organization of exhibitions, Investigation of complex problems using various research methods are encouraged. Different methods of learning such as Inquiry based learning, Computational based, community based, case based etc are implemented.

c. To enhance problem solving methodologies, students are given regular quizzes, assignments whenever possible. Group discussions on various topics helps the students to improve their thinking and knowledge of the subject.

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |
| Link for additional Information | Nil |

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

During pandemic, staff members used various technologies to teach, to communicate and evaluate students from time to time. Online lectures were conducted through various platforms like WebEx, Zoom, Google meet and MS Teams etc. With great advancement in technology in recent years, digital resources for learning have become available and this has made learning more individualized, creative and dynamic. Considering this, the faculty members take initiative to enrich teaching-learning by using ICT enabled tools as follows:

Google classroom, MS Teams, LMS, Moodle, Wi-Fi and Internet connectivity, E-learning

The details of these tools are in supporting document

| File Description | Documents |
|--|---|
| Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process | https://moderncollegepune.edu.in/wp-content/uploads/2023/08/2.3.2-supporting-documents.pdf |
| Upload any additional information | View File |

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

223

| File Description | Documents |
|---|---------------------------|
| Upload year-wise number of students enrolled and full-time teachers on roll | View File |
| Circulars with regard to assigning mentors to mentees | View File |

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The College prepares the academic calendar centrally before the commencement of the academic year. For effective curricular planning and implementation, the Academic Calendar is followed. The Academic calendar is displayed on the college website and a copy of which is communicated to all the departments.

All the departments prepare their academic calendars in tune with the central. The departments prepare their teaching plans based on the academic calendar.

The teaching plans are approved by the Head of the Department and are sent to IQAC for the record keeping and further analysis by the IQAC. At the end of every semester, the Head of the Department reviews the status of teaching activities of every teacher and the suggestions are given to respective teachers w.r.t. the individual performance.

Since 2019, the college also prepares the Examination Calendar before the commencement of each semester. Separate Examination Calendar for Undergraduate and Post Graduate Courses are prepared. Unless otherwise, the examination schedule mentioned in the examination calendar is strictly followed.

The examination calendar is prepared by the examination section, approved by the BOE, Academic Council and Governing Body of the college.

The teaching plans are available on following link.

<https://moderncollegepune.edu.in/iqac/supporting-documents-for-aqar/>

| File Description | Documents |
|---|---------------------------|
| Upload the Academic Calendar and Teaching Plans during the year | View File |

2.4 - Teacher Profile and Quality

2.4.1 - Number of full-time teachers against sanctioned posts during the year

223

| File Description | Documents |
|--|---------------------------|
| Year-wise full-time teachers and sanctioned posts for the year | View File |
| List of the faculty members authenticated by the Head of HEI | View File |
| Any additional information | No File Uploaded |

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

52

| File Description | Documents |
|---|---------------------------|
| List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years | View File |
| Any additional information | No File Uploaded |

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

2622

| File Description | Documents |
|---|---------------------------|
| List of teachers including their PAN, designation, Department and details of their experience | View File |
| Any additional information | No File Uploaded |

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

25

| File Description | Documents |
|--|---------------------------|
| List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result | View File |
| Any additional information | No File Uploaded |

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

494

| File Description | Documents |
|---|---------------------------|
| Upload the number of complaints and total number of students who appeared for exams during the year | View File |
| Upload any additional information | No File Uploaded |

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

The term wise academic calendars for academic year 2022-2023 were prepared by considering the proposed term commencement dates of the Savitribai Phule Pune University. The Term I and Term II examinations of the autonomous courses were planned as per these academic calendars.

Please refer to the following link to visit the academic calendar of the college for the year 2022-2023.

<https://moderncollegepune.edu.in/iqac/supporting-documents-for-aqar/>

The examination forms and fees of the autonomous undergraduate and postgraduate courses were filled by the students through the Mograsis ERP System customized by the college.

The further details are in supporting document.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

Modern College has faith in excellence and quality in education. To enhance the quality of education Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are made and communicated to the students. Cos of every course designed by the college ensures the detailed and systematic understanding of the course. These will help students to apply the knowledge and achieve the successful completion of the course.

The Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are uploaded on the website on the link : <http://moderncollegepune.edu.in/autonomy/syllabi/>

The syllabus is prepared based on the Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) defined and the teaching-learning methodology is also reflected as the defined POs, PSOs and COs. Further details are available on the uploaded document

| File Description | Documents |
|--|---|
| Upload COs for all courses (exemplars from the Glossary) | View File |
| Upload any additional information | No File Uploaded |
| Link for additional Information | https://moderncollegepune.edu.in/autonomy/syllabi/syllabi-about/ |

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

For the attainment of Programme Outcomes and Course Outcomes various indicators were used throughout the year. Faculty members keep the record of performance of each student with the help of continuous

assessments which includes home assignments, internal tests i.e. (CIA), viva voce, surprise tests, open book tests, quiz, projects, group discussions etc. in order to assess the course outcomes and Programme Specific outcomes attained by each student.

The key indicators used for measuring attainment are as follows :

1. End Semester Examination (ESE)
2. Internal Assessment (CIA)
3. Practical Assessment/ External Assessment
4. Result Analysis
5. Internships and Placements

The further details are in supporting document.

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional Information | https://moderncollegepune.edu.in/wp-content/uploads/2023/08/Rubrics-for-Modern-College.pdf |

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by Institution

1907

| File Description | Documents |
|---|---------------------------|
| Upload list of Programmes and number of students appear for and passed in the final year examinations | View File |
| Upload any additional information | No File Uploaded |
| Paste link for the annual report | Nil |

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink

<https://moderncollegepune.edu.in/wp-content/uploads/2024/04/sss2223.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

College has a well defined research policy and encourage faculty members for research through awareness activities such as interaction with eminent scientists from various fields. Organization of lectures of eminent scientists, organization of discussions of scientists with students and faculty members are given importance. College encourages staff members for pursuing their Ph.D. and Post Doctoral research. Faculty members are encouraged for submission of minor and major research projects to different funding agencies of government, non government organizations and industries. Faculty members are encouraged for participation in different State, National / International Conferences/ seminars/ workshops. College promote research paper publications by guiding faculty members for departmental journal publication. Intellectual property rights are organized frequently to promote staff members for research. Partial financial assistance was provided to staff members for participating into state, national and international conferences/ workshops. Every year financial budget is sectioned for special instruments/ chemicals/ glassware's/ books/ journals as per the requirement of research area. A central research facility lab is developed by the college, which has high through put instruments such as Uv Visible Double beamed Spectrophotometer, FTIR, HPLC etc.. Many research students as well as project students use this facility every year. Revenue is also generated through this facility by providing services to college students/ teachers from our college as well as from other college, institutes. Thus the college offers all necessary infrastructural facilities and encouraging environment to promote research activity in the campus.

| File Description | Documents |
|--|---|
| Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption | View File |
| Provide URL of policy document on promotion of research uploaded on the website | https://moderncollegepune.edu.in/wp-content/uploads/2023/08/Research-Policy-Document-1.pdf |
| Any additional information | View File |

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

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

| File Description | Documents |
|---|------------------|
| Minutes of the relevant bodies of the institution regarding seed money | No File Uploaded |
| Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized | No File Uploaded |
| List of teachers receiving grant and details of grant received | No File Uploaded |
| Any additional information | No File Uploaded |

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

| File Description | Documents |
|---|------------------|
| e-copies of the award letters of the teachers | No File Uploaded |
| List of teachers and details of their international fellowship(s) | No File Uploaded |
| Any additional information | No File Uploaded |

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

0

| File Description | Documents |
|--|------------------|
| e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations | No File Uploaded |
| List of projects and grant details | No File Uploaded |
| Any additional information | No File Uploaded |

3.2.2 - Number of teachers having research projects during the year

0

| File Description | Documents |
|---|------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional Information | Nil |
| List of research projects during the year | No File Uploaded |

3.2.3 - Number of teachers recognised as research guides

63

| File Description | Documents |
|---|---------------------------|
| Upload copies of the letter of the university recognizing teachers as research guides | View File |
| Institutional data in Prescribed format | View File |

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

0

| File Description | Documents |
|---|------------------|
| Supporting document from Funding Agencies | No File Uploaded |
| Paste link to funding agencies' website | Nil |
| Any additional information | No File Uploaded |

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

Institution has established the Institution's Innovation Council (IIC) which works for nurturing innovative thinking in students. The Council conducts several activities relating to innovative research, awareness about Intellectual Property Rights (IPR), advantages of IP and Start-Ups as alternative career opportunities. Idea competition 2020-21 was conducted by IIC for students and faculties to provide a platform to present and discuss innovative ideas. Institution has established the Idea I3 club to bring together innovative minds from various backgrounds and exchange compatible ideas. IIC creates a network of innovators and successful entrepreneurs and connects it with students and faculties in the form of motivational sessions, success stories, technical guidance, workshops and training. Three staff member was granted a patents for innovations. The Fashion Technology Department of the Institution has student success stories in the form of Start-Ups. The Institution also has Entrepreneurship Development Cell (ED cell) with specific objectives relating to entrepreneurial orientation of students and staff. Institution is planning to establish an Incubation Centre in the near future.

The further details are in supporting document

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://moderncollegepune.edu.in/wp-content/uploads/2023/08/IPR-workshop-reports.pdf |

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

13

| File Description | Documents |
|--|---------------------------|
| Report of the events | View File |
| List of workshops/seminars conducted during the year | View File |
| Any additional information | No File Uploaded |

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check | View File |
| Any additional information | No File Uploaded |

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

29

| File Description | Documents |
|--|---|
| URL to the research page on HEI website | https://moderncollegepune.edu.in/research/ |
| List of PhD scholars and details like name of the guide, title of thesis, and year of registration | View File |
| Any additional information | No File Uploaded |

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

28

| File Description | Documents |
|---|---------------------------|
| List of research papers by title, author, department, and year of publication | View File |
| Any additional information | No File Uploaded |

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

13

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

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

3.4.5.1 - Total number of Citations in Scopus during the year

137

| File Description | Documents |
|---|---------------------------|
| Any additional information | No File Uploaded |
| Bibliometrics of the publications during the year | View File |

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

18

| File Description | Documents |
|--|---------------------------|
| Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution | View File |
| Any additional information | No File Uploaded |

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

0.5

| File Description | Documents |
|--|---------------------------|
| Audited statements of accounts indicating the revenue generated through consultancy and corporate training | View File |
| List of consultants and revenue generated by them | View File |
| Any additional information | No File Uploaded |

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

54179005.42

| File Description | Documents |
|---|---------------------------|
| Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy | View File |
| List of training programmes, teachers and staff trained for undertaking consultancy | View File |
| List of facilities and staff available for undertaking consultancy | View File |
| Any additional information | No File Uploaded |

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

Our college organizes many extension activities to sensitize the students towards community needs. The students of our college actively participate in social service activities which lead to their overall development.

The college runs NSS and NCC Units. Through these units, the college carries out various extension activities for the neighborhood community. It creates community awareness about various social issues and makes the students responsible to strengthen them as individuals.

Faculty members and students actively participate in these activities. These activities deal with social and environmental issues.

The details are in supporting document.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

0

| File Description | Documents |
|--|------------------|
| Number of awards for extension activities in during the year | No File Uploaded |
| e-copy of the award letters | No File Uploaded |
| Any additional information | No File Uploaded |

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

35

| File Description | Documents |
|---------------------------------|---------------------------|
| Reports of the events organized | View File |
| Any additional information | View File |

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

1620

| File Description | Documents |
|----------------------------|---------------------------|
| Reports of the events | View File |
| Any additional information | View File |

3.7 - Collaboration

3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work

13

| File Description | Documents |
|--|---------------------------|
| Copies of documents highlighting collaboration | View File |
| Any additional information | No File Uploaded |

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

9

| File Description | Documents |
|---|---------------------------|
| e-copies of the MoUs with institution/ industry/ corporate house | View File |
| Details of functional MoUs with institutions of national, international importance, other institutions etc. during the year | View File |
| Any additional information | No File Uploaded |

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching-learning, viz., classrooms, laboratories, computing equipments, etc.

The college provides various infrastructural facilities for the students.

1. Classroom : 89 classrooms most of which are ICT enabled. The college has 5 digital classrooms.

2. Laboratory : 54 Laboratories in the College.

3. Gymnasium : Well equipped gymnasium is made available for the staff and students. There are various instruments like trademeal, The chest press machine, The chest fly machine, Shoulder press machine, Lat pull-down machine, Cable row machine, Biceps curl bench, Triceps extension bar, The leg press machine, The leg extension machine, The abduction or adduction machine

4. Play ground : 5 play grounds maintained as per National standard.

5. Library :The library is precious and well equipped more than 1 lakh books. OPAC and Web OPAC facilities, Institutional Repository, Digital Library facilities are available in the library.

6. Reading hall: There are two separate reading halls with capacity of 120 students. Mobile jammer is installed in reading halls.

7. Sports Complex : International Standard Badminton sports complex is made available to the students.

8. College Administrative Office: Separate administrative office with ERP system is available

9. Accounts Section: Separate Accounts section is available with separate ERP system

Further details are available in Upload Documents

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

4.1.2 - The institution has adequate facilities for cultural activities, yoga, sports and games (indoor and outdoor) including gymnasium, yoga centre, auditorium etc.)

Sports: Physical Education facilities have been strengthened. The college has developed a basketball ground of international standard. The playground is developed and maintained as per National Level Standard for the games like volleyball, handball kho-kho, kabaddi. The college has provided separate slots in gymnasium for staff members. Staff members and students get a membership in an institutional badminton hall of international standard. The college

has the sports facility of a total four play grounds.

Outdoor games: College ground is maintained and made available for the games like Volley Ball, Handball, Basket Ball, Kho-Kho, Kabaddi, Netball and Ball Badminton. For certain games like Football, Softball, Baseball, the college has made tie-up with other institutions like SPPU, Pune, Agricultural College, Fergusson College etc. for the ground facilities. The college has tie-ups with Pune Municipal Corporation, Pimpri Chinchwad Municipal Corporation for Swimming Pool and Hockey play field respectively, as and when required.

More details about these facilities are provided in the supporting documents.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Geotagged pictures | View File |
| Upload any additional information | View File |
| Paste link for additional information | Nil |

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities

75

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template) | View File |

4.1.4 - Expenditure for infrastructure augmentation, excluding salary, during the year (INR in Lakhs)

475

| File Description | Documents |
|--|---------------------------|
| Upload audited utilization statements | View File |
| Details of Expenditure, excluding salary, during the years | View File |
| Any additional information | No File Uploaded |

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

Library is automated {Integrated Library Management System -ILMS}

Name of the ILMS software

Nature of automation (fully or partially)

Version

Year of automation

KOHA

Fully

22.11.03

2021

The Library and Information Centre is automated since 2005 using Autolib Software. As a step towards up gradation, in October 2021, installation and implementation of KOHA ILMS is done in the Library. KOHA is a full featured open source Integrated Library Management System.

KOHA provides the modules of Acquisition, Cataloguing, Barcode Printing, Patrons, Serials Control, Reports, Tools and KOHA Administration. The OPAC and WebOPAC facilities are also available. The ILMS provides options of generating customized reports as per the library requirements. The In-out Management system helps in measuring the library user footfall. The reports can be generated

according to the varied user categories. Library users receive automated email from the system regarding issue/return of books. The Library Webpage developed on KOHA (<http://library.moderncollegepune.edu.in:8001/>) provides detailed information about the library and access to Library at a glance, Access to Subscribed and Open Access Databases, Open Educational Resources, Reference Links eg. UGC-CARE, Rare Book Society of India, Internet Archive etc. The library webpage also provides links to External Higher Educational bodies like UGC, NAAC etc. The WebOPAC facility enables the students to know the availability status of the book. The Browse-Shelf facility in the WebOPAC works as a Virtual Book Shelf.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

4.2.2 - Institution has access to the following: e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access to e-resources

A. Any 4 or more of the above

| File Description | Documents |
|---|---------------------------|
| Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership | View File |
| Upload any additional information | No File Uploaded |

4.2.3 - Expenditure on purchase of books/ e-books and subscription to journals/e-journals during the year (INR in lakhs)

11

| File Description | Documents |
|--|---------------------------|
| Audited statements of accounts | View File |
| Any additional information | No File Uploaded |
| Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template) | View File |

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

2838

| File Description | Documents |
|--|---------------------------|
| Upload details of library usage by teachers and students | View File |
| Any additional information | No File Uploaded |

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

Introduction IT Policy:

Modern College of Arts, Science and Commerce (Autonomous) provides IT resources to support the educational, instructional, research, and administrative activities of the MCASC and to enhance the efficiency and productivity of the employees and students. These resources are meant as tools to access and process information related to their areas of work. These resources help them to remain well informed and carry out their functions in an efficient and effective manner.

This document establishes specific requirements for the use of all IT resources at MCASC. This policy applies to all users of computing resources owned or managed by MCASC. Individuals covered by the policy include (but are not limited to) MCASC faculty and visiting Faculty, staff, students, alumni, guests, external individuals, organizations, departments, Offices, affiliated colleges and any other entity which fall under the management of MCASC accessing network services via MCASC's computing facilities.

The college has defined its IT policy and is made available on

institutional website.

The college has defined its IT policy and is made available on institutional website. The IT Policy is uploaded on <https://moderncollegepune.edu.in/wp-content/uploads/2023/08/4.3.1-IT-Policy.pdf>

The further details are in supporting document

| File Description | Documents |
|---------------------------------------|---|
| Upload any additional information | View File |
| Paste link for additional information | https://moderncollegepune.edu.in/wp-content/uploads/2023/08/4.3.1-IT-Policy.pdf |

4.3.2 - Student - Computer ratio

| Number of Students | Number of Computers |
|--------------------|---------------------|
| 8328 | 679 |

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 250 Mbps

| File Description | Documents |
|---|---------------------------|
| Details of bandwidth available in the Institution | View File |
| Upload any additional information | No File Uploaded |

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing

A. All four of the above

| File Description | Documents |
|--|---------------------------|
| Upload any additional information | No File Uploaded |
| Paste link for additional information | Nil |
| List of facilities for e-content development (Data Template) | View File |

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)

2801

| File Description | Documents |
|-----------------------------------|---------------------------|
| Audited statements of accounts | View File |
| Upload any additional information | No File Uploaded |

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – classrooms, laboratory, library, sports complex, computers, etc.

The college has established a code of conduct for maintaining and utilizing physical, academic and support facilities through which the proper allocation and optimum utilization of resources for smooth conduct of academic and administrative activities is ensured. The details are available on <http://moderncollegepune.edu.in/administration/>

The management has defined policies and procedures w.r.t. Renovation, upgradation and augmentation of existing infrastructure. The checklists of maintenance are prepared at the beginning of the year and the maintenance work is followed as per the checklist.

For the utilization of the common spaces such as Assembly hall, Seminar hall, common computing center the booking system is used to avoid the overlapping of the events.

The institution has done Annual Maintenance Contract (AMC) for : Computers, Laptops, Network administration, Elevators, ,Generators,

Pest Control of Library, Administrative Office, Laboratories, CCTV, EPABX system, Air Conditioners, Water Purifiers, Fire Extinguishers, Biometric Attendance Machine, Reprographic Machines, Transformer, Induction Gas Stove, Vehicle Maintenance, Water Tank Cleaning

Further details are provided in the supporting document

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

2179

| File Description | Documents |
|---|---------------------------|
| Upload self-attested letters with the list of students receiving scholarships | View File |
| Upload any additional information | No File Uploaded |

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

273

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Institutional data in prescribed format | View File |

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and

A. All of the above

Hygiene) Awareness of Trends in Technology

| File Description | Documents |
|---|---------------------------|
| Link to Institutional website | Nil |
| Details of capability development and schemes | View File |
| Any additional information | No File Uploaded |

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year

19

| File Description | Documents |
|--|---------------------------|
| Any additional information | No File Uploaded |
| Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template) | View File |

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Minutes of the meetings of students' grievance redressal committee, prevention of sexual harassment committee and Anti-ragging committee | View File |
| Details of student grievances including sexual harassment and ragging cases | View File |
| Upload any additional information | No File Uploaded |

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

108

| File Description | Documents |
|---------------------------------------|---------------------------|
| Self-attested list of students placed | View File |
| Upload any additional information | No File Uploaded |

5.2.2 - Number of outgoing students progressing to higher education

70

| File Description | Documents |
|---|---------------------------|
| Upload supporting data for students/alumni | No File Uploaded |
| Details of students who went for higher education | View File |
| Any additional information | No File Uploaded |

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

9

| File Description | Documents |
|--|---------------------------|
| Upload supporting data for students/alumni | View File |
| Any additional information | No File Uploaded |

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports and/or cultural activities at inter-university / state /national / international events (award for a team event should be counted as one) during the year

112

| File Description | Documents |
|--|---------------------------|
| e-copies of award letters and certificates | View File |
| Any additional information | No File Uploaded |

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Student Council is an organization conducted by students and supervised by all faculty members of the college. The purpose of the student council is to give students an opportunity to develop leadership by organizing and carrying out various curreiclar, co-curricular and extracurricular activities in the college. In addition to planning events that contribute to college spirit and community welfare, the student council is the voice of the student body. They help share student ideas, interests and concerns with the college-wide community.

A student council is a group of student elected from the college students who work with advisors within the frame work of University laws. They collaborate with others to serve college community and provide a means for student expression and assistance in college affairs. The student council provides an opportunity to students to develop leadership by organizing and carrying out college activities and service projects. In addition to planning events that contribute to college spirit and community welfare, the student council is the voice of the student body. The function of the student council is based upon parliamentary procedures and participation of students help share their ideas, interests and concerns with the college administration.

Further details are in supporting document

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

5.3.3 - Number of sports and cultural events / competitions organised by the institution

18

| File Description | Documents |
|--|---------------------------|
| Report of the event | No File Uploaded |
| List of sports and cultural events / competitions organised per year | View File |
| Upload any additional information | No File Uploaded |

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

Modern Alumni Association is registered (Registration No. 945). Sports students have separately registered association as Modern Past Association in 1980.

Activities of past students association: They help present students for

- o Placements
- o Software training
- o Projects
- o Internships and training to present students
- o Career guidance
- o Mock interviews
- o Industry academia association

They help in the form of resource persons at workshops and seminars,

Guest lectures and Judges for competitions.

Academic and infrastructure development:

- o Past students have sponsored endowment prizes, scholarships, library books.
- o Some students are members of P. E. Society which is parent institute of the college.
- o Seed money required for the construction of an auditorium was also collected by past students.
- o Past students and parents of late Kartikeya Rindani provide financial assistance to needy students
- o Financial support is given to conduct Intercollegiate Kartikeya Rindani Programming Contest
- o Mr. C. E. Potnis, alumnus Statistics, donated Rs. 2,00,000/- for scholarship.
- Past students have donated books to departmental and central library.

Further details are in supporting document.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

5.4.2 - Alumni's financial contribution during the year

D. 2 Lakhs - 5 Lakhs

| File Description | Documents |
|-----------------------------------|---------------------------|
| Upload any additional information | View File |

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision

and mission of the Institution

The main focus of the college governance is to cope up with the quantitative as well as quantitative growth in terms of infrastructure, academics and administration. Stating of new courses, keeping focus and objectives of core courses intact is the strategy behind the quantitative growth in terms of academics. In tune with the increase in courses, the adequate infrastructure is also made available from time to time. The mobilization of funds for the infrastructural growth is the major concern for college administration.

Nature of Governance : The regular practice of the governance followed by the college is Distributed and Participative. The management follows a hierarchical structure of the authorities at administrative level and academic level. The work is delegated from top management to bottom management. The task implementation is done in distribution of work manner efficiently. The approval systems are implemented in the bottom up manner in the academic and administrative governance.

Participation of teachers and students in the decision making process of the college is achieved through inclusion of the stakeholders in various committees and associations.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The college has a well defined decentralized system, which ensures that the adequate information is available for management to review policy statements and action plan of the institution. The Information flows as: Teacher ? UG / PG Coordinator ? HOD ? Vice-Principal ? Principal ? College Development Committee ? Board of Life Members ? Business Council.

In addition to Faculty wise Vice-Principals, the roles of Vice-Principal (Administration) and Vice-Principal (Academics) have been specially defined in the college governance system to look after the overall administrative and academic routine matters which has proved

to be effective towards the excellence in the implementation various strategies defined. Vice-Principal (PG) and Vice-Principal (Research) have been proposed to be appointed in the next academic year.

UG and PG Coordinators have been specially appointed in the hierarchy to further decentralize the governance at departmental level. The roles and responsibilities of the coordinators is well defined and communicated to them. To focus more on the research activities, Department level research coordinators are also proposed to be appointed from the next academic year.

IQAC also ensures best performance in all academic and administrative activities with continuous improvement and monitoring system

| File Description | Documents |
|---|---------------------------|
| Upload strategic plan and deployment documents on the website | View File |
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

Yes. The institute has a perspective plan for its development. The perspective plan is developed through the following committees: Autonomy Core Committee, Academic Planning Committee, Research Monitoring Committee, UGC co-ordination Committee and Purchase and Finance Committee

The staff gives suggestions to these committees in the meeting and the suggestions are noted by the Principal. The HODs and Principal finalize the perspective plan. Then the plan is discussed in the CDC meeting, where the representatives of non-teaching and teaching staff and management give their suggestions. The plans are further discussed in Governing Body Meetings. After discussions and modifications the plan is approved.

The proper execution of the perspective plan for development of the institute apply to various funding agencies for seeking funds towards incurring improvement facilities in existing premises, equipment, renovation of infrastructure, rejuvenation equal opportunity centres, remedial coaching, coaching for NET/SET examinations and counseling cell. Enhancement of initiative for competence building, improvement in facilities of existing premises, examination reforms, educational innovations, field work, extension activities, maintenance of equipment, books and journals through UGC, DBT, DST, BCUD for fulfillment of perspective plan.

| File Description | Documents |
|--|---------------------------|
| Strategic Plan and deployment documents on the website | View File |
| Paste link for additional information | Nil |
| Upload any additional information | View File |

6.2.2 - The functioning of the various institutional bodies is effective and efficient as visible from the policies, administrative set-up, appointment and service rules, procedures, etc.

The college has constituted various statutory bodies as per the guidelines laid down by the respective authorities. The functioning of these institutional bodies is on the basis of the vision and mission of the college based on the respective policies for smooth functioning.

The various committees are as follows :

1. College Development Committee
2. Governing Body
3. Academic Council
4. Finance Committee
5. IQAC
6. Board of Examinations
7. Autonomy Core Committee
8. Autonomy Implementation Committee
9. Admission Committee
10. College Administration Committee
11. Purchase Committee

The institution has laid down the policies and procedures of each and every activity conducted in the institution. The policies are

uploaded on the institutional website at :

<https://moderncollegepune.edu.in/about-administrative-office/>

The college has also prepared the SOPs of each activity conducted at the institution level.

The committees follow the policies laid down by the institution so that the efficient and effective functioning of the institution is maintained and assured.

| File Description | Documents |
|---|---|
| Paste link to Organogram on the institution webpage | https://moderncollegepune.edu.in/wp-content/uploads/2023/08/6.2.2-Organograms.pdf |
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

| File Description | Documents |
|---|---------------------------|
| ERP (Enterprise Resource Planning) Documen | View File |
| Screen shots of user interfaces | View File |
| Details of implementation of e-governance in areas of operation | View File |
| Any additional information | No File Uploaded |

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The college has very well planned welfare measures for the teaching and non-teaching staff members. The welfare measures cover the aspects of overall development of the staff members. Overall personality development, financial measures, health related measures

are the major concerns.

Various workshops for the overall academic development, improvement of the teaching and non-teaching staff members are organized. The staff members are promoted to attend the conferences and workshops and present the research papers in the conferences.

The workshops related to fire safety, lab safety, administrative practices are organized for the non-teaching staff members.

The physical facilities, infrastructural facilities are provided to the staff members so as to smoothen their daily routine.

Credit Cooperative society, financial assistance, staff welfare fund, psychological counselling. Group insurance scheme, health awareness camps, canteen facility, gymnasium are some of the other facilities provided to the staff members.

The detailed welfare measures are uploaded as the supporting document.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

6.3.2 - Number of teachers provided with financial support to attend conferences / workshops and towards payment of membership fee of professional bodies during the year

5

| File Description | Documents |
|---|---------------------------|
| Upload any additional information | No File Uploaded |
| Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template) | View File |

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

11

| File Description | Documents |
|--|---------------------------|
| Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres) | View File |
| Upload any additional information | No File Uploaded |

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

16

| File Description | Documents |
|---|---------------------------|
| Summary of the IQAC report | No File Uploaded |
| Reports of the Human Resource Development Centres (UGC ASC or other relevant centers) | View File |
| Upload any additional information | No File Uploaded |

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The college is keen on financial transparency and effective accounts governance through financial transparency. In view of the same, the college conducts internal and external financial audits every financial year. The college has internal and external audit mechanisms as per the rules and regulations laid by the Society and Charitable Trust Act.

Internal auditor is appointed by the Business Council. Internal auditor is an independent outside entity. Statutory auditors are appointed at the society level.

Statutory auditors consider the report of internal auditors. The reports of internal auditors are put before the Finance Committee of the college and compliances are made by the college. Statutory audit report along with compliance report is forwarded to BOLM for consideration. Statutory reports are directly addressed to the Chairman, Business Council.

The internal audit for financial year 2022-23 has been completed by May 2023 and Statutory audit for the same period has been completed by July 2023.

The internal and external audits are independent functions of management that entail the continuous and critical appraisal of the functioning of the college, with a special focus on possible areas for improvement seeking ways to strengthen and add values to the efficient governance mechanism.

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

17

| File Description | Documents |
|---|---------------------------|
| Annual statements of accounts | View File |
| Details of funds / grants received from non-government bodies, individuals, philanthropists during the year | View File |
| Any additional information | No File Uploaded |

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

The college is permanently affiliated to Savitribai Phule Pune University, Pune (SPPU). Some of the courses are conducted in self-financed mode. The college generates revenue by running undergraduate and postgraduate programs.

It has mechanisms to monitor the use of available financial resources. There is a clear, systematic, predictable, and well coordinating approach for soliciting, acquiring, and utilizing resources.

The strategies can be well explained with the help of :

- Mobilization of funds
- Planning
- Budgeting
- Evaluation and Monitoring
- Internal Audit
- Statutory Audit

The details about these strategies are mentioned in the supporting document

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

IQAC contributes significantly for institutionalizing quality assurance strategies and process and focuses every year on the improvement of those strategies.

Being an autonomous college, the curriculum development is an integral and important part. The curriculum was developed by all the 27 Board of studies with the common goal of focus on the skill and application oriented approach, inclusion of field work, inclusion of courses pertaining to Graduation attributes defined by the college.

The institutionalizing quality assurance strategies and processes is achieved based on the following aspects :

1. Curriculum development
2. Teaching and Learning
3. Examination and evaluation
4. Research and Development
5. Library, ICT and physical infrastructure augmentation
6. Human Resource Management

7. Industry Interaction collaboration
8. Admission of students
9. E-content
10. Staff training about online teaching
11. Online Examination
12. MOOC
13. Institutional Repository
14. Student Training
15. Online entrance examination
16. Online co-curricular and extra-curricular activities

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The college is keen for quality in the administrative and academic domains.

The college reviews the teaching-learning process to identify the learning outcomes.

IQAC plays an important role in quality assurance. It has laid down procedures and policies w.r.t. the academic operations especially for teaching -learning process and evaluation process.

IQAC prepares the Academic Calendar and Examination Calendar every year and makes sure to adhere to the calendars. IQAC ensures that the lecture plans are prepared by every teacher and are verified by the respective Heads of the Department. The Heads of the Departments are appealed to conduct the syllabus completion review at the end of every semester. The newly recruited teachers are advised to prepare the lecture notes and get those approved by the Heads of the Department or senior teachers.

The review process is implemented with the help of :

- Academic and Administrative Audit
- Center for Innovations in Teaching Learning and Evaluation
- Teaching Plans
- Department Level Term End Meeting

- **Teacher's Feedback**
- **Evaluation and result**
- **Identification of Slow Learners**
- **Identification of Advanced Learners**

The details are available in supporting document

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional information | Nil |

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

A. Any 4 or all of the above

| File Description | Documents |
|--|---|
| Paste the web link of annual reports of the Institution | https://moderncollegepune.edu.in/wp-content/uploads/2024/04/6.5.3-links-1.pdf |
| Upload e-copies of accreditations and certification | View File |
| Upload details of quality assurance initiatives of the institution | View File |
| Upload any additional information | No File Uploaded |

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

Annual Gender Sensitisation Action Plan

- **The NSS (National Service Scheme) Unit of the college**

organises Gender Sensitization Programmes and street plays on Gender Equality every year.

- Every year, Savitribai Phule Anniversary and International Women's Day are celebrated.
- The college had conducted Gender Audit for the period 2016-17 to 2018-19 and it is proposed to continue the practice every three years.
- The College has installed posters (permanent fixtures), (in March, 2020), in the campus displaying the photographs and achievements of 25 "Remarkable Women Achievers of India" from various fields of politics, academics, armed forces, science and technology, sports, cinema, fashion, administrative services, industry etc. The selective display, which identifies the achievement of First Woman Achievers in various fields namely Mrs. Pratibha Patil, Mrs. Indira Gandhi, Savitribai Phule etc. is at a location which is very frequently visited by the students; thus, it is a source of inspiration and motivation for girl students.
- The college also commenced the practice of conducting a gathering (variety

entertainment programme) of female staff members.

The details are in the supporting document

| File Description | Documents |
|---------------------------------------|---------------------------|
| Upload any additional information | View File |
| Paste link for additional Information | Nil |

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power-efficient equipment

A. Any 4 or All of the above

| File Description | Documents |
|--------------------------------|---------------------------|
| Geotagged Photographs | View File |
| Any other relevant information | No File Uploaded |

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

Annual Gender Sensitisation Action Plan ? The NSS (National Service Scheme) Unit of the college organises Gender Sensitization Programmes and street plays on Gender Equality every year. ? Every year, Savitribai Phule Anniversary and International Women's Day are celebrated. ? The college had conducted Gender Audit for the period 2016-17 to 2018-19 and it is proposed to continue the practice every three years. ? The College has installed posters (permanent fixtures), (in March, 2020), in the campus displaying the photographs and achievements of 25 "Remarkable Women Achievers of India" from various fields of politics, academics, armed forces, science and technology, sports, cinema, fashion, administrative services, industry etc. The selective display, which identifies the achievement of First Woman Achievers in various fields namely Mrs. Pratibha Patil, Mrs. Indira Gandhi, Savitribai Phule etc. is at a location which is very frequently visited by the students; thus, it is a source of inspiration and motivation for girl students. The further details are available in supporting document

| File Description | Documents |
|---|---------------------------|
| Relevant documents like agreements/MoUs with Government and other approved agencies | View File |
| Geotagged photographs of the facilities | View File |
| Any other relevant information | No File Uploaded |

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

A. Any 4 or all of the above

| File Description | Documents |
|--|---------------------------|
| Geotagged photographs / videos of the facilities | View File |
| Any other relevant information | No File Uploaded |

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

- 1. Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastic**
- 5. Landscaping**

A. Any 4 or All of the above

| File Description | Documents |
|--|---------------------------|
| Geotagged photos / videos of the facilities | View File |
| Various policy documents / decisions circulated for implementation | No File Uploaded |
| Any other relevant documents | No File Uploaded |

7.1.6 - Quality audits on environment and energy undertaken by the institution

7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

A. Any 4 or all of the above

| File Description | Documents |
|---|---------------------------|
| Reports on environment and energy audits submitted by the auditing agency | View File |
| Certification by the auditing agency | View File |
| Certificates of the awards received | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

A. Any 4 or all of the above

| File Description | Documents |
|--|---------------------------|
| Geotagged photographs / videos of facilities | View File |
| Policy documents and brochures on the support to be provided | View File |
| Details of the software procured for providing assistance | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words).

The Yuva Sanshodhak scheme launched for the students focuses mainly on the student innovations in multidisciplinary approach. In the field of performing art and other arts, various competitions are conducted in the college such as rangoli making, poster making, short film making, doodle competition, singing, dance, instrumental music, logo competition, Aura festival, Aarohan festival, celebration of kala saptah, vyapar mela, etc. Class wise annual

social gathering is celebrated. These activities help them to express themselves in the cultural field. The organization of some activities such as Gurupournima celebration, Teachers day celebration help the students to develop inclusiveness and social cohesion. The activities such as Marathi pandharawada celebration, Hindi day celebration, Celebration of various activities to German promote German Language, Sanskrit day Celebration, English day focus towards the linguistic diversities. The activities such as International Womens day, celebration of sanvidhan diwas, visits to various orphanage, vachan prerna diwas, vasundhara diwas, 14 hours of reading activity, mock parliament, etc. are celebrated by the departments. The ISR committee helps students to get scholarships other than the Government Scholarships. Cloth donation, donation to ZP schools, blood donation, awareness camps for organ donation, women and child health are some of the other activities of this committee.

| File Description | Documents |
|--|---------------------------|
| Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution) | View File |

7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:

The College organizes various programs from time to time, to make students aware of values and ethics. Committees established are:

Value Based Education Committee

Research Ethics committee

We have included topics related to ethical values, and Social awareness to help students to become responsible citizens. To introduce Responsibilities and Ethics in research, postgraduate students have the Research methodology subject as a part of curriculum with the objective to acquaint themselves with the ethics in research.

Along with this below is the list of subjects added in the syllabus.

- Human Rights Included in the Syllabus of all PG
- Environmental science constitutes the part of curricular

teaching and evaluation to sensitize the students on the preservation of the ecosystem and environment.

- Cyber Security Included in the Syllabus of all PG
- Indian Constitution Included in the Syllabus of all PG
- Democracy election and governance all FY classes
- Managerial skills and legal awareness -SY BA/Bcom

c) Our students take active participation in Cleanliness/Plantation drive / other programs conducted by NCC

Further details are available in supportive documents

| File Description | Documents |
|---|---------------------------|
| Details of activities that inculcate values necessary to transform students into responsible citizens | View File |
| Any other relevant information | No File Uploaded |

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized

A. All of the above

| File Description | Documents |
|--|---------------------------|
| Code of Ethics - policy document | View File |
| Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims | No File Uploaded |
| Any other relevant information | No File Uploaded |

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Institution celebrates / organizes national and international commemorative days, events and festivals.

The details are as below :

Event details:<https://moderncollegepune.edu.in/wp-content/uploads/2024/04/7.1.11Event-List.pdf>

Event Photos & Reports :

<https://moderncollegepune.edu.in/wp-content/uploads/2024/04/2.14-7.1.11-Reports-of-Events.pdf>

| File Description | Documents |
|--|---------------------------|
| Annual report of the celebrations and commemorative events for during the year | View File |
| Geotagged photographs of some of the events | View File |
| Any other relevant information | No File Uploaded |

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Best Practices of the Institution*

1. Use of Electronic and Computer Technology in academics and administration

Goal

1. To develop / enhance competencies in teaching, learning and research.
2. To improve academics by using web based information
3. Improvement in teaching and learning using web based infrastructure such as Google Apps for Education.
4. To increase the efficiency of team work by increasing effective communication

1. Green Campus Initiative

Goal

- To increase environmental awareness among students, staff of the college and among population in the vicinity of the college.
- To minimize the environmental pollution in and around college campus.
- To minimize the use of PMC water resources by installing wastewater recycling plant and rain harvesting plant.
- To use renewable energy resource particularly solar and wind energy .
- To establish Bio-gas plant for the disposal of wet garbage this can be used as fuel source to the college canteen.
- To study and maintain biodiversity of campus.
- To quantify carbon foot print and find out solutions to minimize it.
- To support and implement 'Swachh Bharat Aabhiyan'.

The weblink of the best practices :

<https://moderncollegepune.edu.in/igac/best-practices/>

| File Description | Documents |
|---|---|
| Best practices in the Institutional website | https://moderncollegepune.edu.in/igac/best-practices/ |
| Any other relevant information | Nil |

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

The college has constituted a Value Based Education Committee focuses on Yoga, Meditation, learning of value based education, mental health, social health and mind development. Conduction of various Yoga and Meditation courses. Coordination of mind-body and soul is the main objective.

- Stress handling, students' psychological well being, mental health, physical health and mind control are some of the techniques which are taught to the students and the society through the activities of this committee.
- The incoming students of the college undergo a mandatory Physical Examination test and medical test every year.
- Psychological Wellbeing test of all the incoming students of the college :It is developed by staff members of our college, in which one questionnaire is designed based on various parameters
- The students are asked to fill and submit the questionnaire. The data analysis software is developed through which the data is analysed using the developed software.
- The reports are analysed based on the defined parameters and the parents and students are given personal counseling with respect to the identified problem which has proved to be beneficial.
- The College provides free psychological counseling, Pre-marital counseling, Career counseling to the students and to the neighborhood community.

| File Description | Documents |
|---|---|
| Appropriate link in the institutional website | https://moderncollegepune.edu.in/igac/institutional-distinctiveness/ |
| Any other relevant information | View File |

7.3.2 - Plan of action for the next academic year

- To implement NEP 2020 from the ac yr 2023-24.
- To start and develop MOOC Program for NCC and offer it to all FY UG students as compulsory Extra credit course from academic year 2022-
- Zero Garbage Campus, Collection of plastic waste, Green campus initiatives
- To undergo the audits such as Gender Audit, Green Audit, Structural Audit, energy Audit, Electricity Audit, data audit, Fire safety audit etc
- Installation of speakers across the campus to play special ragas based on the time slot.
- To promote research, research projects among the staff
- To strengthen Alumni Association
- To prepare the audio books for the various subjects
- Website Phase III : data to be collected from all Departments to be hosted on new website.

- To develop Virtual Library
- To establish the Digital Science Lab
- Establishment of foreign language cell
- Establishment/ improvement digital language laboratory
- Achieving PG College status
- To achieve CE status
- Installation of floodlights through on the playground
- Replacing tube lights with LED bulbs
- Use of Solar energy for Institution, solar