



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution		MAHATMA PHULE ARTS, SCIENCE AND COMMERCE COLLEGE, PANVEL. DISTRICT-RAIGAD
• Name of the Head of the institution		Dr. Ganesh Anant Thakur
• Designation		Principal
• Does the institution function from its own campus?		Yes
• Phone no./Alternate phone no.		02227452561
• Mobile no		9224453789
• Registered e-mail		prinmpascpanvel@yahoo.co.in
• Alternate e-mail		ganeshthakur68@yahoo.co.in
• Address		Post Box No. 124, Karanjade Village
• City/Town		Panvel, District- Raigad
• State/UT		Maharashtra
• Pin Code		410206
2.Institutional status		
• Affiliated /Constituent		Affiliated
• Type of Institution		Co-education
• Location		Rural

• Financial Status	UGC 2f and 12(B)				
• Name of the Affiliating University	University of Mumbai				
• Name of the IQAC Coordinator	Mr. Sopan Laxman Gove				
• Phone No.	02227452561				
• Alternate phone No.	9029818667				
• Mobile	9029818667				
• IQAC e-mail address	mpasciqac@gmail.com				
• Alternate Email address	gslvw007@gmail.com				
3.Website address (Web link of the AQAR (Previous Academic Year))	https://mpasccollege.edu.in/ver-1/lib_docs/AQAR-2020-21.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://mpasccollege.edu.in/lib_docs/academic-Calendar-2021-22_compressed.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B+	77	2004	08/01/2004	07/01/2009
Cycle 2	B	2.86	2010	04/09/2010	03/09/2015
Cycle 3	A	3.18	2017	30/09/2017	29/10/2022
6.Date of Establishment of IQAC			17/12/2003		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					

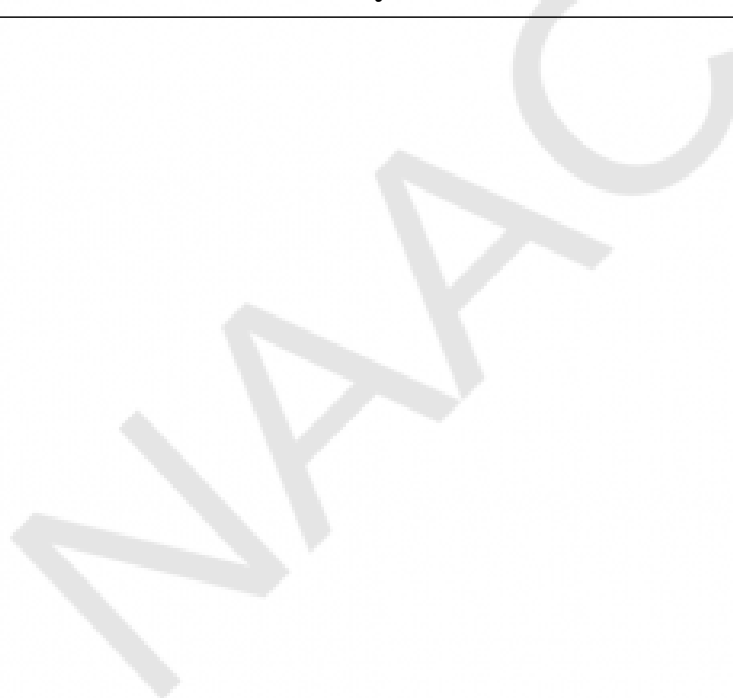
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Department of Chemistry, Physics and Zoology	Star College Scheme	DBT, Govt. of India	2021	6300000
Department of Physics	SERB	DST, Govt. of India	2021	2694804
8. Whether composition of IQAC as per latest NAAC guidelines		Yes		
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 		View File		
9.No. of IQAC meetings held during the year		04		
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been 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. Whether IQAC received funding from any of the 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)				
Regular Meetings of IQAC, timely submission of AQAR 2020-21 to NAAC, collection of feedback from stakeholders and conduct of online Student Satisfaction Survey and organization of International and National Level Seminar and training programmes on different themes				
Conduction of Green Audit, Energy Audit and Environmental Audit of the college and ISO 9001:2015 Certification by International Accreditation Forum.				

Participation in NIRF 2022 and achievement of financial assistance of Rs. 63 Lakhs under Strengthening Component of Star College Scheme of DBT.

Development of 02 Smart Classrooms and Video Lecture Recording Centre

Started new academic programmes viz. M.A. in Economics, M.A. in Geography at PG Level, Bachelor of Accounting and Finance (BAF) at UG Level and Additional Division of M.Sc. Organic Chemistry

12. Plan of action chalked out by the IQAC in 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
To implement New Programmes M.A. in Economics and Geography and Bachelor of Accounting and Finance from year 2021-22.	Started New programmes Bachelor of Accounting and Finance, M.A. in Economics, M.A. in Geography and additional division of M.Sc. Organic Chemistry during the academic year 2021-22.
To conduct Student Satisfaction Survey (SSS)	Conducted Students Satisfaction Survey in January-February 2022. 1370 Students participated in the survey.
To collect feedback from stakeholders for effective implementation of curriculum.	Academic departments collected feedback from different stakeholders, analysed the same and taken corrective measures for quality enhancement.
To plan activities under DBT Star College Scheme and execute the same.	Department of Chemistry, Physics and Zoology planned the activities as per the proposal sanctioned by DBT under Star College Scheme. Further, the college received Rs. 41 Lacs from DBT under the said scheme.
To strengthen Online Teaching-Learning Mechanism.	College made available ICT facility, Wi-Fi facility, Video Lecture Recording Centre and Internet connectivity of 100 MBPS to strengthen online teaching-learning process.
To develop online resources for the benefit of students.	Faculty members of the college created video lectures, power point presentations and e-resources for the benefit of students.
To conduct Online Examinations of UG and PG programmes.	Examination committee of the college conducted Online Examination of UG and PG classes with Autoproctor. A separate Technical Committee was formulated to conduct the said online examinations smoothly as

	per the directives of the university.
To organize International and National Level Webinars / Seminars.	Internal Quality Assurance Cell and various academic departments of the college conducted 14 (05 International, 03 National, 01 State and 05 Regional Level) seminars/webinars during the year.
To sanction Institutional Minor Research Projects to in-house faculty.	18 Minor Research Projects were sanctioned to the inhouse faculty by Research Committee of the college
To provide Research Inspirational Awards.	Rs. 82000/- were spent for Research Inspirational Awards to the faculty during the year.
To encourage faculty members to file patents, publish research papers in reputed international journals and undertake minor research projects approved by different funding agencies.	01 Major Research Project sanctioned by SERB, 02 patent publications, 77 research paper publications, 08 chapters in edited book, 04 edited books, 18 institutional Minor Research Projects and 41 paper presentations in different International and National conferences/seminars are the major outcomes during the year
To conduct activities under MoUs.	Short Term Courses, Faculty and Student Exchange Programme, Exchange of expertise, field visits, industrial visits, guidance lectures, etc. were conducted under MoUs signed during the year.
To conduct extension and outreach activities.	Academic departments, NSS, NCC and WDC conducted extension and outreach activities.
To subscribe e-books	126 e-books were purchased
To develop Video Lecture Recording Centre (VLRC).	The college has developed Video Lecture Recording Centre (VLRC) on the first floor of

	Administrative Office
To upgrade ICT facility on college campus.	Developed Video Lecture Recording Centre, and increased Internet connectivity of 100 MBPS.
To develop Wi-Fi facility on college campus.	26 TP Link Archer Wi-Fi routers were installed on college campus to provide wi-fi facility to students and faculty.
To renovate Reading Rooms of Central Library.	Seating desks of reading room of central library were renovated with laminates and purchased 60 new chairs for the reading room.
To renovate roofs of Gymkhana, Library and Science Building.	College Development Committee has approved renovation work of Gymkhana, Library and Science Building. The said work was completed June 2022.
To renovate infrastructural facilities and academic facilities	College Development Committee has approved renovation works of passages in front of Chemistry labs, physics department and Botany labs and procurement of new computers, chairs, etc.
To provide Management Scholarships / Freeships and Financial Assistance to needy students.	16 Management Scholarships were given to the meritorious students and financial assistance through Student Aid Fund
To organize induction programmes for freshers of UG and PG programmes through online platform.	IQAC of the college conducted induction programme for freshers of UG and PG students online in July 2021. Prin. Dr. Ganesh Thakur provided guidance to the students and gave information about different facilities available on college campus.
To organize placement drives for last year UG and PG students.	Placement Cell of the college conducted Job Fair on 23/12/2021. Following Eleven companies were participated in

	<p>the job fair. Chemspec Chemicals Pvt Ltd, MIDC, Taloja, Jubilant, Pharma & Chemical Lab, New-Panvel, Fugro Geotech (India) Pvt. Ltd. MIDC, Nerul, Navi-Mumbai, The Indian Express, Panvel, Srikem Laboratories Private Limited, MIDC, Taloja, RPG Life Sciences, Thane-Belapur Road, Asian Paints, Mumbai, Milan Laboratories, Jawahar Industries, Kamothe, Navi-Mumbai, ICICI Bank Ltd. BKC, Mumbai, JSW group, Alibaug, Yashaswi Academy, Panvel, Navi-Mumbai, 380 students participated in the Job Fair. No of Beneficiaries 112</p>
<p>To promote faculty members for Promotion under Career Advancement Scheme.</p>	<p>05 faculty members were promoted under Career Advancement Scheme from Academic Level 11 to 12 and 01 faculty was promoted from Academic Level 12 to 13A during the year.</p>
<p>To conduct 04 Meetings of IQAC</p>	<p>04 Meetings of IQAC were conducted on 03/07/2021, 28/10/2021, 21/01/2022 and 30/04/2022</p>
<p>To Submit AQAR for year 2020-21.</p>	<p>AQAR for academic year 2020-21 was submitted to NAAC online on 30/10/2021</p>
<p>To Participate in NIRF 2022.</p>	<p>The college has participated in NIRF 2022 in Overall and College category in the year and submitted the required data on 19/01/2022.</p>
<p>To Organize Academic and Administrative Audit</p>	<p>IQAC of the college conducted Academic and Administrative Audit (AAA) for 2020-21 & 2021-22 on 12-13/04/2022.</p>
<p>To organize Document Verification and Validation</p>	<p>IQAC of the college organized Document Verification and</p>

(DVV) Drive	Validation (DVV) in 29 to 31 July 2021 and given suggestion for improvement of the same during 2021-22
To organize Criterion wise presentations	Criterion wise presentations in purview of revised guidelines were conducted on 16/09/2021 and 14/05/2022.
To organize Training Programmes for faculty and Staff	03 Training Programmes on Tally Software, Effluent Water Treatment and Effective Communication Skills were conducted during the year.
To renew ISO 9001:2015 Certification	ISO 9001:2015 Certification has been renewed on 21/08/2021 by International Accreditation Forum.
To conduct Green Audit	Green Audit, Energy Audit and Environmental Audit were conducted by Greenvio Solutions Ltd. and submitted report on 15th August 2021.
To install Effluent Treatment Plant at Chemistry Lab	Effluent Treatment Plant at Chemistry lab was installed and conducted staff training programme on 01/02/2022 for effective functioning of the plant.
To organize International Symposium on E-Waste Management	The college in association with Greenvio Solutions, Palghar and IFTM University of Moradabad organized International Symposium on "E-waste Management in Educational Institutes" on Thursday, 14th October 2021
To upgrade English Language Lab with advanced software	Upgraded English Language Lab with Orell Talk Software and 15 new computers
To upgrade UGC Network Resource Centre	UGC Network Resource Centre is upgraded with 10 new computers

13. Whether the AQAR was placed before statutory body?	Yes
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- Name of the statutory body

Name	Date of meeting(s)
College Development Committee	26/08/2022

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	08/01/2022

15. Multidisciplinary / interdisciplinary

The Vision of National Education Policy, to provide high quality education to develop human resources in our nation as global citizens, is well implemented by the college. A discussion among the faculty members were initiated on the key principles of NEP such as diversity for all curriculum and pedagogy with technological innovations in teaching and learning, encouraging logical decision making and innovation, critical thinking and creativity. To support the same, the college organized National Webinar on "Rashtriya Shiksha Niti Ka badalata Swarup" on January 22, 2021 and Online National Seminar on "New Education Policy 2020: Opportunities and Challenges" on July 2, 2022. Further, in view of the NEP, affiliating university has initiated new interdisciplinary centres integrating different departments in addition to the existing inter/multidisciplinary research and academics through Choice Based Credit System Pattern. In order to attain holistic academic growth of students, Inter-disciplinary curriculum has been proposed by the university which gives freedom to the student to choose their preferred options from the range of programmes offered by the institution. Academic programmes are redesigned to include Multidisciplinary /Interdisciplinary courses as electives. The college has adopted the policy of University of Mumbai that will support students to get maximum flexibility to choose elective courses offered by the college. The college is proactively working towards implementation of the suggestions given in the NEP.

16. Academic bank of credits (ABC):

The college is affiliated to Univesity of Mumbai and follows a choice-based credit system for all of its programmes as per the

guidelines of the university. The implementation of Academic Bank of Credits will be institutionalized as per the guidelines of University of Mumbai and Higher Education Department, Govt. of Maharashtra. University of Mumbai has defined specific credits for each course. Academic Credits earned by the students in each semester are maintained by the examination committee of the college and uploaded on University Portal <https://mum.digitaluniversity.ac> after declaration of results of each semester. The affiliating university stores the academic credits earned by the student from various courses digitally for declaration of final results of degree programme. The stored ABC can be used for credit transfer of students who want to avail the benefit of multiple entry and multiple exit as expected in NEP. Department of Examination and Evaluation Board of University of Mumbai preserves ABC and provides technical support system for the same. The college will formally get registered in the ABC portal after receiving the guidelines from the competent authority.

17.Skill development:

The Institution has introduced 15 Certificate Courses, 15 Diploma Courses and 05 Skill/Career Oriented Courses for the promotion of technical skills, soft skills and employability among students. The affiliating university has also introduced skills based syllabi of core papers viz. Communication Skills in English and Business Communication at UG level and Skill Enhancement courses at PG level. The structure and contents of aforesaid courses are designed as per the guidelines of UGC and National Skill Qualification Framework (NSQF). The college strives for synergy with industry to provide required platforms to its students and develop their skills. The college aims at providing quality vocational education combining class room centered formal education and training with experience sharing of Industry practitioners and internships in business houses. Hence, the college has signed MoUs with nearby industry and strengthened collaborations and linkages with agencies of national and international repute. The focus is towards integrated knowledge acquisition and upgrading human skill towards creating a new league of employable youth. The college has Sophisticated Analytical Instrumentation Facility (SAIF) for provision of hands on training of high end equipment. Further, the college has taken initiatives to set up labs according to the need and established an incubation centre for inculcation of different skills and entrepreneurship among students. All these steps are the initiatives taken by the college for effective implementation of NEP.

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

The college has been promoting Indian Knowledge System since its establishment in June 1970 in terms of classroom interaction in Marathi (Regional Language) and Hindi (National Language) with respect to UG and PG programmes of Humanities and Social Sciences. The mediums viz. Marathi and Hindi used for classroom interaction integrate local language, arts and culture effectively. Affiliating university has introduced Marathi and Hindi as core courses at UG level for promotion of Indian Languages that acquaint the learners with cultural diversity with the state and nation. Specific credit points have been allotted by the university on successful completion of the said courses. Further, the college conducts discussions/symposiums/seminars in local and national languages which support the learners to acquire cultural values and respect the national heritage. Students are encouraged to register and complete online MOOC Courses. Organization of periodic field trips, study tours and visits to local heritage sites, monuments, museums are also taken care of by the college to teach cultural values to students. Celebration of Marathi Bhasha Din, Hindi Diwas, Ganesh Festival and various activities conducted under Literary Association of the college ensure its appropriate integration of Indian Knowledge system expected in NEP.

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

The college offers 30 programmes across Humanities, Social Sciences, Commerce and Sciences. There are 556 courses across all UG and PG programmes and 35 institutional courses. All these programmes are offered as Outcome Based Education (OBE) which are designed keeping in mind the regional and global requirements. The college implements UG and PG level programmes introduced by the affiliating university with clearly stated Programme Outcomes, Programme Specific Outcomes and Course Outcomes. The university has designed all courses with outcomes centred on cognitive abilities namely Remembering, Understanding, Applying, Analysing, Evaluating and Creative Thinking. Apart from the domain-specific skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so that student can contribute proactively to economic, environmental and social development of the nation. The Course Objectives (COs) are also aligned to the PO-PSO philosophy. The Programme Outcomes (POs) and Course Outcomes (COs) of each programme and Course are framed by the respective department after rigorous consultation with all faculty members and the stakeholders following the curriculum designed by our affiliated university. The college has developed mechanism to evaluate the attainment of POs and COs. The curriculum of all courses have been designed with due consideration to macro-economic and social needs at large as

expected in NEP.

20.Distance education/online education:

Due to Covid -19 pandemic, educational institutions in the country has compulsorily involved in using the digital platforms for engaging classes, conducting conferences, meetings and online academic activities. Keeping aside the negative impact of lack of face to face interaction, online education has broken the geographical barriers creating platform for interaction of experts and students from distant geographies. Opening up of the economy including that of educational institutions has paved the way of adopting hybrid mode of education called as 'PHYGITAL' which includes online and offline resources. Covid-19 pandemic has opened up an arena of online education to provide remote access to all that inspired the instutution to strengthen ICT facilites on the college campus. Students and Faculties are encouraged to attend and offer MOOC courses which promote the blended teaching-learning.

The following ICT facilities are developed by the college as prerequisites of distance / online education ensure its preparedness for NEP:

- Separate website of library for provision of e-resources
- Video Lecture Recording Centre
- Wi-Fi facility with 100 mbps bandwidth
- Upgraded ICT facility by procuring new computers and laptops
- Created academic videos, power point presentations and study materials in soft forms.
- Created e-modules to support online T-L.
- Trained faculty for use of software and social media for effective teaching.

Extended Profile

1.Programme

1.1 556

Number of courses offered by the institution across all programs during the year

File Description	Documents
Data Template	View File

2.Student

2.1 2315

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 1817

Number of seats earmarked for reserved category as per GOI/ State
Govt. rule during the year

File Description	Documents
Data Template	View File

2.3 728

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 78

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 69

Number of sanctioned posts during the year

Extended Profile

1.Programme

1.1	556
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	2315
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	1817
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	728
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic

3.1	78
Number of full time teachers during the year	

File Description	Documents
Data Template	View File

3.2	69
Number of sanctioned posts during the year	
File Description	Documents
Data Template	View File
4.Institution	
4.1	37
Total number of Classrooms and Seminar halls	
4.2	14617000
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	271
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

- The College is affiliated to the University of Mumbai and adheres to the curriculum designed and prescribed by the University.
- The college has a well-qualified teaching staff appointed as per the state government, UGC and affiliated university norms.
- The annual academic calendar is prepared by the college core committee by understanding the PO's, PSO's and CO's so that the activities are planned accordingly.
- Time table plays a vital role in execution of teaching plan. The Time Table is prepared and circulated to all departments and also displayed on the notice board for the students.
- The head of the department organises a departmental meeting

of faculty on the first day of the academic year to discuss the departmental issues and distribution of workload among the faculty and ensure it is documented properly.

- Faculty prepares semester wise teaching plan, maintain Academic Diaries and submit Syllabus Completion Reports to the HOD and Principal.
- The lecture notes are prepared and signed daily by the respective head of the department and periodically by the principal.
- The Lecture Monitoring Committee observes the lectures of faculty periodically to strengthen T-L process.
- Faculty members make extensive use of various ICT tools for a effective curriculum delivery.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://mpasccollege.edu.in/lib_docs/Annual-Report-2021-22.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

- The institution adopts the Continuous Internal Evaluation (CIE) system as a part of a sound educational strategy to evaluate all aspects of student's development throughout the year.
- The academic departments adopt various modes of evaluation methods Under the CIE such as Unit Tests, Tutorials, Home Assignments, Surprise Tests, Viva-voce, Research Projects and Student Seminars.
- In spite of all the limitations during the COVID-19 pandemic year, our institute evaluated the students by using various online platforms such as Google forms, Google Classrooms, Zoom app, and WebEx meeting app.
- Online MOCK tests using Auto proctor were conducted during the COVID-19 pandemic, for the practice of the students for the final online examination.
- The college conducted 15 Short Term Certificate Courses, 15

Short term diploma courses and 05 Skill based /Career Oriented courses.

- Department of Rural Development, Department of Geography, Department of Botany, Department of Zoology, and Department of Chemistry assigned projects under CIEto students on recent topics as a part of self-study based on their field experiences which helps to enhance subject knowledge andachieve practical skills.
- To nurture scientific temper and research aptitude among the students, avishkar committee organized "College level avishkar Research Convention" and encouraged studnets to participate in Avishkar Research Convention.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://mpasccollege.edu.in/lib_docs/Continuous-Internal-Evaluation.pdf.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year.

Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

26

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

35

File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

1957

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

The college implements curriculum designed by University of Mumbai across all academic programmes. The affiliating university has

taken care of crosscutting issues related to Professional Ethics, Gender, Human Values, Environment and Sustainability through the syllabi of certain core and elective course as follows:

- **Professional Ethics:** - Professional Ethics are integrated in the curriculum of courses like Foundation Course, Communication Skills in English, Business Communication, Business Law and Rural Marketing.
- **Gender:** - Gender related crosscutting issue is the integral part of the curriculum of courses like Foundation Course, Demography, Feminist Movement in History and Feminist literature of languages.. The literature based courses of English, Hindi and Marathi promote women empowerment, gender equity, gender sensitivity and socio-economic status of women.
- **Human Values:** The curriculum of Foundation Courses, Communication Skills in English, Business Communication integrates human values to be inculcated among students. Further, the curriculum of languages, Geography, Economics, Psychology, History and Political Science includes different human values.
- **Environment and Sustainability:** University of Mumbai has introduced a separate core course entitled Environmental Studies for F.Y.B.Com. students. The curriculum of Chemistry, Botany, Zoology and Geography includes environment and sustainability through the topics Green Chemistry form and function, plant diversity, environmental biology, ecology, wild life management, climatology, oceanography and environmental Geography.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

61

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

1829

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students
Teachers
Employers
Alumni

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://mpasccollege.edu.in/lib_docs/1-4-1-FeedbackAnalysisReport.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://mpasccollege.edu.in/lib_docs/1-4-2-Action-Taken-Report-on-feedback-from-Stakeholders.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

989

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

684

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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Identification of Advanced learner and Slow learners:

The aptitude test of 50 marks was conducted by each department, in which students securing more than 30 Marks are identified as advanced learners and students getting less than 30 Marks are identified as slow learners. Each department prepares a list of advanced and slow learners and notifies them. In academic year 2021-22, 430 students were identified as advanced learners and 273 students were identified as slow learners.

Extra Coaching:

Each department organizes extra coaching for advanced and slow learner. In academic year 2021-22, 184 extra lectures were conducted for advanced learners and 185 extra lectures were conducted for slow learners.

Personal Attention:

Mentors give personal attention to advanced/slow learners during Mentor-Mentee Meetings and practical sessions. Guidance about high profile job opportunities is provided to advanced learners. Similarly, guidance about suitable job opportunities is provided to slow learners. Information is given to advanced learners to gain maximum marks in examinations. Similarly, guidance is given to slow learners about how to secure passing marks in examinations.

Other activities:

Guidance and motivation is given to advanced and slow learners to participate in research activities, various competitions, MOOC courses and webinars.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/2_2_1_Supporting_Document.pdf
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2315	78

File Description	Documents
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

EXPERIENTIAL LEARNING METHODS:

- Organization of Field/Industrial Visits/Village Survey by department of Geography, Rural Development, economics and Zoology
- Conducts of Demonstrative Learning by department of chemistry and Botany
- Organization of Brain Teaser Session by department of Physics, Psychology and Political Science
- Organization of Game based learning by Department of Botany, chemistry and Biotechnology
- Organization of Students Training by department of Chemistry
- Provision of Skill/career oriented courses by all academic departments
- Laboratory Learning by all academic departments
- Organization of extracurricular and co-curricular activities by academic departments and support services
- Writing experience in college magazine 'Prerana'

PARTICIPATIVE LEARNING METHODS:

- Organization of Students Seminar/webinar by all academic departments
- Organization of Group Discussions by all academic departments
- Wall Paper Publication by some academic departments and support services
- Organization of Competitions by all academic departments
- Organization of Research Orientation by Avishkar Committee
- Organization of Guest/Expert Lectures by all academic departments under Faculty Exchange Programme.

PROBLEMS SOLVING METHODS:

- Conduct of Tests/Quizzes/Assignments by all academic departments

- Organization of Question-Answer Sessions by some academic departments
- Organization of Problem-solving Sessions by some academic departments
- Conduct of minor research projects to solve Research Problems by some academic departments

File Description	Documents
Upload any additional information	View File
Link for additional information	https://mpasccollege.edu.in/lib_docs/2_3_1_Teaching_Methods.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

- Use of Computers, Laptops and Smartphone by all academic departments
- Use of Internet/Wi-Fi facility by all academic departments
- Use of Learning Management System by all academic departments
- Use of Online Platforms by all academic departments
- Use of Software/Applications for creating e-content by all academic departments
- Use of Interactive Smart Boards in Smart/Virtual classrooms by all academic departments
- Use of Commerce and Language Laboratories by Commerce and Arts departments
- Use of Digital Pen-Tablet & Glass Board by Department of Chemistry
- Use of E-books by all academic departments
- Use of Online Library Sources through NLIST inflibnet for reference books and research journals by all academic departments
- Use of UGC-Network Resource Center by all academic departments
- Use of educational Videos by all academic departments
- Use of Video Lecture Recording Center (VLRC) by all academic departments
- Use of Subject related Films, Short Films & Documentaries by Department of Psychology
- Use of E-Modules by Department of Chemistry.
- Use of MOOC courses by all PG and self-finance departments
- Use of Social Media platforms by all academic departments.

- Use of CDs, DVDs and Pen drives by all academic departments

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

57

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

78

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

23

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

768.92

File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

- **Transparent and Robust Mechanism:**

The College has well structured examination committee formed as per the ordinances of the University of Mumbai. The examination committee strictly follows the University notifications, circulars and schedules for conducts of internal assessment. The college has Examinations section equipped with strong room, CAP center and CCTV surveillance to avoid malpractices during examinations. The assessment and moderation of answer papers is completed strictly as per the norms of university. The college has developed a separate strong room with password protected computer and reprographic machine used for printing of questions papers under the supervision of entrusted administrative staff appointed by the Principal. Unix n Morphix software is used for preparation of results, printing of marksheets and declaration of results.

- **Frequency of the Internal Assessment:**

As per the University Guidelines, internal assessments examinations are conducted at the end of each semester. Similarly, other modes of internal assessments like assignments, test, competitions, seminar, project presentations and viva-voce are conducted periodically by the respective departments.

- **Different Modes of Internal Assessment:**

The different modes of internal assessment adopted by college includes, internal examinations, practical examinations, research projects presentations, tests, home assignment, seminar presentation, viva-voce, competitions and participative activities.

File Description	Documents
Any additional information	View File
Link for additional information	https://mpasccollege.edu.in/lib_docs/2_5_1_Supporting_Documents.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

Transparent, Time bound and Efficient Mechanism of Internal Examinations:

- Transparent, mechanism is developed by formation of statutory Examination Committee and Unfair Means Committee.
- After the declaration of results, examination committee notifies the students to register their grievances within fifteen days.
- The examination committee verifies the grievances and starts redressal procedure immediately.
- Time Bound and Efficient: As per the University Guidelines and nature of grievances, the redressal process is completed within one or two weeks.
- Grievances related to corrections of results such as wrong entry of marks obtained, attendance and correction in SGPI are solved by the examination committee immediately.
- Univesrity has made provision of revaluation of answers sheets which is strictly followed by the college.
- As per the norms of the university, any students who is not satisfied with the marks obtained in respective papers,

can apply for photocopy of the answer booklet which is strictly followed by the college.

- Proof-reading of the question papers is made by the paper setters to avoid typographical errors for smooth conduction of examinations.
- General grievances like discrepancies in name of student, course, course code, seat number printed on admission and examination forms are resolved in due time through examination committee.

File Description	Documents
Any additional information	View File
Link for additional information	https://mpasccollege.edu.in/lib_docs/2_5_2_Supporting_Documents_compressed_organized.pdf

2.6 - Student Performance and Learning Outcomes

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

The Programme Outcomes (POs) and Course Outcomes (COs) of each programme and Course are framed by the respective department after rigorous consultation with all faculty members and the stakeholders following the curriculum designed by our affiliated university. The combined documents containing stated Programme Outcomes (POs) and Course Outcomes (COs) of all programme and Course are displayed on the college website at https://mpasccollege.edu.in/lib_docs/2_6_1_Additional_Information.pdf

Mechanism of Communication to the Teachers:

Each Head of the department notifies their faculty members about the display of Programme Outcomes (POs) and Course Outcomes (COs) of the department on the college website at https://mpasccollege.edu.in/lib_docs/2_6_1_Additional_Information.pdf. The teachers are informed to download and read the same. These POs and COs are also displayed in front of the departments and on notice boards.

Mechanism of Communication to the Students:

Each Head of the department notifies their students about the display of Programme Outcomes (POs) and Course Outcomes (COs) of the department on the college website at https://mpasccollege.edu.in/lib_docs/2_6_1_Additional_Information.pdf.

[in/lib_docs/2_6_1_Additional_Information.pdf](#). The POs and COs are also shared with students through WhatsApp group of each class. The faculty memebtrs inform the students about POs and COs in classroom. These POs and COs are also communicated to the students through display boards in the respective departments.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://mpasccollege.edu.in/lib_docs/2_6_1_2_PO-CO_of_all_programmes_compressed.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

FORMAL MECHANISM (DIRECT METHOD):

- **Success Rate at University Examination:**

The evaluation of attainment of COs of the department is made by the marks/grades obtained by the students in the final semester end university examination of each course of the programme. The evaluation of attainment of POs of the department is done from the pass percentage of the students in the final semester end university examination of the programme.

- **Feedback from Students:**

All the academic departments of the college collect feedback on attainment of POs and COs from the students every year. The feedback is based on the questionnaire prepared from the stated POs and COs. Each department prepares the analysis report on attainment of POs and COs on the basis of responses received from respective students and the same is used for further improvement.

INFORMAL MECHANISM (INDIRECT METHOD):

Attainment of POs and COs are also evaluated by indirect methods through the:

- Active participation of the students in different Curricular, Co-curricular and Extracurricular activities.
- Achievements of students in sports/cultural/research

competitions.

- Behavioral observations of students during interactions and meetings of Mentor-Mentee Scheme.
- Performance of students in different modes of internal assessments.
- The record of student's progression and placements.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://mpasccollege.edu.in/lib_docs/2-6-2-Supporting-Information.pdf

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the year

728

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://mpasccollege.edu.in/lib_docs/2_6_3_Supporting_Documents.pdf

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://mpasccollege.edu.in/lib_docs/2_7_1_A_Supporting_Documents.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

60.47

File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

9

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

3

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://mpascollege.edu.in/lib_docs/3-1-3-Number-of-departments-having-research-projects.pdf

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Patents published & granted:

- Dr. Anil M. Palve, published and granted the patent "Production of layered molybdenum (meta) phosphate [MoO₂(PO₃)₂] and its application in reduction of toxic hexavalent chromium" on 26-08-2021.
- Dr. Laxman Ramji Rathod & Mr. Kokil Dhananjay Narayan published patent entitled "Automatic Sowing Stick" on 27-12-2021.
- Mr. Dhananjay N. Kokil published patent on "Stress detecting Cap" on 30-06- 2021
- Mr. Ramdas Shankar Jamnake published patent on "A system for measuring service quality and customer satisfaction in Banking Industry" on 17-06-2022

Research Grants:

- Department of Science and Technology, Government of India has sanctioned grant of Rs.26,96,804/- to Dr. Girish Sambhaji Gund for the research project "Design and Fabrication of defect-controlled/3D porous electrodes for efficient Zinc-Ion battery".
- Department of Biotechnology, Govt. of India has sanctioned grant of Rs. 6300000/- to the college (Department of Chemistry, Physics and Zoology) under Strengthening Component of STAR College Scheme.

Institutional Minor Research Projects: 18 Minor Research Projects worth Rs. 1,56,000/- have been sanctioned to inhouse faculty during the year.

Research Inspirational Award: Rs. 82,000/- were disbursed as Cash Prizes to research scholars.

- Avishkar Research Convention:

08 projects at Zonal Round were selected and 01 Project secured the first rank in UG-C5 category in the Final Round of Avishkar Research Convention.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/3-2-1-Institution--created-an-ecosystem-for-innovation.pdf

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

14

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

2

File Description	Documents
URL to the research page on HEI website	https://mpasccollege.edu.in/lib_docs/3-3-1-2-Teachers-recognized-as-research-guide.pdf
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

10

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

57

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

- National Service Scheme (NSS) Unit conducts activities focused on environmental protection, Swatch Bharat Abhiyan, tree plantation and blood donation.
- NCC and NSS units donated essential items on 30th July 2021 in flood affected region of Konkan, Maharashtra.
- NCC, NSS, and Health Centre in association with Laxmi Eye Institute, Panvel organized "Eye Check-up Camp".
- Women Development Cell has organized online elocution competition.
- Celebration of International Women's Day.
- Women Development Cell and Department of history organized National Seminar on "75 Year of Independence with special perspectives to Empowerment of Women".
- Department of Biotechnology organized campaign on COVID-19 infection and Vaccination.
- Department of Physics and Information Technology organized

Cyber Security and Crime awareness programme.

- Department of English, Marathi & Hindi organized awareness programme for unnecessary expenditure on marriages.
- Department of Commerce organized Cashless Transaction awareness programme.
- The Department of Economics organized Health Insurance Awareness campaign.
- Department of Zoology conducts BMI-based Primary Health Condition Survey.
- Department of History organized awareness programme on the historical significance of Prabalgad Machii.
- Department of Geography organized awareness programme on Financial & Social Survey.
- Department of Botany conducts awareness programme on Organic Farming & Sustainable Agriculture.
- Department of Chemistry conducts the extension activity of Analysis of drinking water samples.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/3-4-1-Extension-activities.pdf
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

9

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

21

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1304

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

40

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

11

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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 equipment etc.

- The college has a land of 13 Acers and built up area of 105118 sq. ft.
- There is adequate physical infrastructure in terms of classrooms, laboratories and library and computer labs to facilitate TL.
- There are 35 classrooms equipped with facilities such as LCD, Wi-Fi, LAN and LMS.
- The college has an ICT enabled Auditorium with seating capacity of 175.
- The college has separate three storied administrative building which includes administrative office, CAP center, IQAC and Record Room.

- The college has in all 19 well equipped laboratories for academic departments. Laboratories of Department of Chemistry is recognized for Ph.D. Programme and laboratory of Zoology is recongized for M.Sc. by Research.
- The college has Commerce Lab equipped with 21 computers, English Language Lab equipped with 15 computers & Orell Talk software, Department of Chemistry has 13 computers, Department of Physics has 11 computers, Marathi and Hindi Language Labhas 21 computers & Acenet 5.1 (LV) software and Geography laboratory isequipped with 06 computers and 'Gram++ Software'.
- There is Sophisticated Analytical Instrumentation Facility (SAIF) Centre equipped with high end equipments such as "Infrared Spectrophotometer", "UV-Visible Spectrophotometer" and "Atomic Absorption Spectrophotometer".
- There are 271 computers and 08 laptops used for T-L.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/4-1-1-INFRASTRUCTURE-AND-PHYSICAL-FACILITIES-FOR-TEACHING-LEARNING.pdf

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

- **Sport Facilities:** The college has spacious and well-equipped sports complex having total carpet area 17,238.95 Sq. ft. The Sports Complex is equipped with Multigym Unit. The Sports Complex has a play ground of 06 acres' area with 8 Lanes 400 meter running track and facility for Indoor and Outdoor games. There is a separate provision of changing rooms, toilets and halls for indoor games to the boys and girls.
- **Indoor Games:** Chess, Carrom, Table Tennis, Badminton and Wrestling,
- **Outdoor Games:** Cricket, Volleyball, Kabaddi, Kho-Kho, Football, Shotput, Javelin Throw, Tug-of-War, Long Jump, High Jump and running.
- **Infrastructure available for Cultural activities:** The college has a proactive cultural committee. The committee

organizes different cultural events under Arts Circle and Youth Festival of University of Mumbai. The college has Open Auditorium having capacity of 1000 students with area of 6521 Sq. ft. In addition to this, college auditorium and halls insports complex are also used for selection and practice of cultural events.

- **YOGA Center:** The College celebrates International Yoga Day on 21st June every year in collaboration with Patanjali Yoga Centre Panvel. The Yoga training by eminent Yoga teachers is conducted for staff and students in the spacious halls of the Sports Complex.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/4-1-2-Cultural-activities-sports-games-indoor-outdoor-gymnasium-Yoga.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

37

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/4-1-3-Number-of-classrooms-and-seminar-halls-with-ICT-enabled-facilities.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

30.37

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

Library is considered to be the heart and soul of any Institute of Learning. It provides a meaningful avenue for collecting knowledge to enhance the quality of individuals, society and nation. As all the planets revolve around the sun and get essential energy from it, our Library also is a source of intellectual energy for all the Departments of the College. Keeping in view its importance, the Library is working since 1970. To keep pace with current trends in Library Sciene, the process of automation was started in 2014. The profile of the library is as follows:

- **Total Collection of central library:** The central library of the college has collection of 105161 Books which includes 66458 Text Books and 38703 Reference Books respectively.
- **LIBRERIA 2.0** developed by MKCL, Pune is used for Automation of Library. Library is fully automated using modules such as OPAC, Acquisition, Serial Control and Issue Return.
- **E-Resources:** Central Library of College has separate library website to accessE-Resources: www.mpdkrc.edu.in
- **UGC Network Resource Centre:** 08 Computers are available in UGC Network Resource Centre for students to access OPAC, e-resources, SHODHGANGA, SHODHSINDHU and INFLIBNET N-LIST CONSORTIA.

Status of Library Automation:

Name of ILMS software LIBRERIA Nature of automation (fully or partially) Fully Version 2.0 Year of Automation 2014 URL <http://libreria.org.in/MPASCLibpanvel>

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://mpasccollege.edu.in/lib_docs/4-2-1-ILMS-SOFTWARE.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.79

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

236

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

- There are 271 computers and 08 laptops used for Teaching-Learning Process. These computers are upgraded with required operating system and configuration as per the need. Presently these computers have upgraded configuration as i3 Processor, 6 GB RAM, 500 GB HDD.
- The operating system initially used was Windows 7 and same is upgraded with Windows 10 for better administrative work.
- Libreria- ILMS Version 1.0 used in library has been upgraded to Version- 2.0 which is multiplatform, multilingual, client server based software.
- Central Library of College has developed a separate library website to access E-Resources: www.mpdkrc.edu.in.
- The College has upgraded its website www.mpasccollege.edu.in into dynamic one which is maintained and updated by Department of Information Technology.
- The college has developed wi-fi facility on the campus with help of 26 TP-Link Archer C20 dual band wi-fi routers.
- The college has upgraded internet connectivity from 10 to 100 Mbps bandwidth.
- 33 new computers with high configuration of Intel 10th Generation Core i3 Processor, 8GB RAM expandable up to 64GB with Windows 11 Operating System are added after Third Cycle of Accreditation.
- Video Lecture Recording Centre and 04 Smart Classrooms are developed for ICT enabled Teaching-Learning Process.
- Institutional YouTube Channel is launched to upload academic video lectures prepared by the faculty for the benefit students.
<https://www.youtube.com/channel/UCmxoX9A58iU86ywlsxuoOWw>

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/4-3-1-UPDATES-IT-FACILITIES-INCLUDING-Wi-Fi-new.pdf

4.3.2 - Number of Computers

271

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

39.17

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

The college is committed to provide required and sufficient infrastructural facilities for the smooth conduct of curricular, co-curricular and extracurricular activities on campus.

Maintenance of Library Facilities:

Pest control is done on regular basis under AMC for keeping the books safe from termites. Library Attendent daily looks after the cleaning of stackrooms which is monitored by the Librarian. Book shelves are regularly made dust free using vacume cleaner. Reprographic machine is maintained thorough AMC.

Computers:

The institute has an adequate number of computers with internet connections and utility softwares. Computers, software and hardware are maintained by outsourced technicians as per the MoU signed with Pledge Computers New Panvel. Lab Assistants and Lab-In Attendants look after upkeep of computers and peripherals.. A separate register is maintained in Office to register computer related issues which are resolved by the concerned technician immedietly.

Classrooms:

The responsibility of daily cleaning of the classrooms is assigned to the support staff which is monitered by the Office Superintendent and Registrar. Classroom Care Taker Committee is formulated to look after the cleanliness and maintainance of classroom facilites.

Laboratory:

The maintainance of laboratories is supervised by respective Head of Department and Lab Assistants with the help of Laboratory attendants. Equipments are maintained properly, repaired, calibrated and serviced periodically through external agencies.

Sports Complex:

The maintenance of sportscomplex is looked after by Sports Director and Gymkhana Committee.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/4-4-2-procedures-for-maintaining-and-utilizing-physical-academic-and-support-facilities.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

413

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the

institution / non- government agencies during the year

285

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://mpasccollege.edu.in/lib_docs/5-1-3-Capacity-Building.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1623

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1623

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

208

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

101

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

4

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as

one) during the year

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

12

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The college has Student Council as a statutory body constituted every year as per Maharashtra University Act 2016. Selection of the members of the Student Council is made purely on merit basis (academic merit at previous year examination) and outstanding performance given in extension activities like NSS, NCC and Cultural as per the guidelines laid down by the affiliating university. Besides Student Council, the college facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities as per established processes and norms.

Students have active representation on following bodies:

- General Secretary of Student Council is elected by the Class Representatives as per the norms of Maharashtra University Act 2016.
- Pravin Rajaram Munde is nominated as students representative on Discipline Committee
- Kadai Bhargavi Durgarao is nominated as students representative on NSS Committee
- Dorge Kiran Appaso is nominated as students representative on N.C.C. Unit
- Pawar Shritika Pramod is nominated as students

representative on Grievance of Redressal Cell

- Patil Manasi Bhagvanis nominated by the Principal on Student Council Committee
- Ms. Rohini Ramesh Chourpagaris nominated as students representative on W. D. C. Committee
- Prachi Sambhaji Bhalekar, Rohit M. Mhatre, are nominated as students representatives on Anti- Ragging Committee
- Ashish D. Bharnuke and Ainkar Anushka Mangesh are nominated as students representatives on IQAC Committee

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/5-3-2-QM-Institution-Facilities-Student.pdf
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

14

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The College has proactive Alumni Association registered in July 2009. Registration No MH 322/09 Raigad Dated 16/07/2009

The composition of Alumni Association is as follows:

- Shri. Mahendra Tukaram Gharat-President
- Shri. Balaram Dattatray Patil-Vice- president
- Shri. Vijay Ramchandra Lokhande-Vice- president
- Shri Paresh Ramsheth Thakur-Secretary
- Shri. Sunil Sudam Patil-Treasurer
- Adv. Madan Ganpat Gowari-Member
- Shri. Ganesh Sakharam Koli-Member
- Shri.Pritam Janardan Mhatre-Member
- Dr. Yayati Prabhakar Gandhi-Member
- Dr. Sameer Ashok Sahastrabudhe-Member
- Adv. Pramod Mahadev Thakur-Member
- Shri. Sachin Raghunath Gharat -Member
- Shri. Vikrant Deepak Gharat -Member
- Miss. Rutuja Dattatray Mhatre-Member
- Shri. Rajendra Harishchandra Patil-Member
- Shri. Parshuram Gangadhar Jitekar-Member
- Shri. Ravindra Ganpat Joshi-Member

Alumni Conribution during the year 2021-22:

- Alumni of this college has donated to Rs. 68,701 to the college.
- Ramakant Mhatre (President of Lions Club, New Panvel) an Alumnus of this college has donated 50 cane palm trees
- Mr. Raju Mumbaikar, an Alumni of this college has donated cement concrete benches forLeisure Place for girl students
- Ramakant Mhatre, an alumnusof the college organizedHealth Check-up Camp in association with ApolloHospital, New Mumabi.
- Mrs. Ulka Dhuri & Mr. Vijay Lokhande have been contributing

as members of IQAC of the college.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/5-4-1-Olm-Registered-Alumani-and-Contribution.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year E. <1Lakhs (INR in 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 and in tune with the vision and mission of the institution

Vision Statement: To provide quality education to all classes of the society

Mission Statement: To provide value based education to make the students competent, accountable and civilized citizens

Nature of Governance: The college is run by Rayat Shikshan Sanstha established in 1919. There is effective coordination between themanagement of parent insitute, college development committee (CDC), Principal and staff of the college. The Principal and Vice-Principals look after a democratic and participatory mode of governance with all stakeholders. The Governing Body decentralizes the administration as per the constitution for the betterment of the institution. IQAC, the Heads of Departments and Chairmen of different committees play an important role in defining the policies and implementing the same.

Perspective Plan: The Perspective Plan of the Instituteisprepared with the quality indicators of NAAC and in consultation with the Sanstha management, College Development Committee, IQAC, Administrative staff, faculty, alumniand student representatives.

Participation of Teachers in Decision-Making Bodies: Teachers play an important role in implementing the vision and mission of the college. Vice Principals and HoDs are assigned with administrative and academic responsibilities for smooth function of the college. Faculty are appointed as the chairman of various administrative committees. Faculty play inevitable role as spearheads of different activities in the institution.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-1-1-Nature-of-governance-of-Institution.pdf
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The college promotes decentralization and participative management through involvement of all its stakeholders. The Principal, Vice Principals, IQAC co-ordinator, HoDs, registrar and office superintendent look after academic and administrative work with the help of faculty members and support staff.

Some of the participative practices are as follows:

1. The Principal is academic and administrative head of the institution and looks after the governance of institution under the guidance of Office Bearers of the Sanstha, and College Development Committee.

2. Appointments of Vice Principals for decentralization of administrative work.

3. Nomination of senior faculty members in administrative committees such as CDC, Coordination Committee, etc.

4. Appointment of Head of departments and Class teachers for planning and execution of curricular, co-curricular and extra-curricular activities.

5. The registrar looks after office administration, the Office Superintendent tackles correspondence with government, university and parent institution, the Head clerk handles financial matters, Senior and Junior Clerks look after admission, scholarships,

salary, enrollment and examinations, Lab Assistant and Lab Attendants take care of laboratories, Librarian, Assistant Librarian and Library attendants looks after administration of library and Peons shoulders the responsibility of cleanliness of college premises.

6. Members of Examination Committee look after the smooth conduction of examinations.

7. Students Council supports in organizing various activities.

8. Statutory and non-statutory committees contribute in smooth functioning of the college.

9. The participative governance of the institution is reflected through Student representation and involvement of stakeholders.

File Description	Documents
Paste link for additional information	https://mpascollege.edu.in/lib_docs/6-1-2-_-DecentralizationParticipative-mgmt-in-institution.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college has prepared Perspective Plan pertaining to introduction of new academic programmes, strengthening ICT enabled Teaching-Learning, promotion of research and extension, development of required infrastructure, strengthening student support system, faculty empowerment and environmental sustainability.

The Perspective Plan is effectively deployed through following initiatives:

- Started Bachelor of Accounting and Finance, M.A. In Economics, M.A. in Geography and additional division of M.Sc. Chemistry.
- Developed Video Lecture Recording Centre for ICT enabled Teaching-Learning.
- Developed YouTube channel for promotion of virtual learning.
- Provided Seed Money to research scholars.

- Started Research Inspirational Awards for research scholars.
- Sanctioned Institutional Minor Research Projects to inhouse faculty.
- Started Management Scholarships and Freeships.
- Strengthened student support system.
- Organized faculty and staff training programmes.
- Developed smart classrooms and CAP Centre,
- Upgraded ICT facility by procurement of new computers, LCD projectors, Printers,
- Developed Wi-Fi facility
- Upgraded internet connectivity with 100 mbps bandwidth.
- Upgraded institutional website
- Organizedstate, national and international seminars/conferences/workshops/webinars.
- Promoted student research activity by providing financial assistance to participate in Avishkar Research Convention.
- Renewed ISO 9001:2015 Certification from International Accreditation Forum.
- Conducted Green Audit, Energy Audit and Environmental Audit of the college.
- Installed Effluent Treatment Plant on college campus.
- Achieved grant of Rs. 63 Lakhs from DBT under Star Collge Scheme.
- Received Major Research Project of Rs. 26.96 Lakhs from DST-SERB.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-2-1.pdf
Upload any additional information	View File

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

The functioning of the institutional bodies is effective and efficient. The college follows the policies earmarked by UGC, State Government of Maharashtra, University of Mumbai, NAAC and the Parent Institution.

The college is governed by Rayat Shikshan Sanstha, Satara. The parent institute has different decision making bodies like General

body, Managing Council, Executive Committee, Higher Education Committee, Co-ordination Committee, Board of Life Members and Board of Life Workers. The College Development Committee (CDC) is constituted according to the Maharashtra Universities Act of 2016.

Appointment of faculty and staff is made by the Sanstha management as per the rules and regulation of Govt. of Maharashtra. The Service Rules of the employees are followed by the college and the Sanstha Management as per University Act 2016 and the rules and regulations laid down by UGC and Govt. of Maharashtra.

The Principal is academic and administrative head of the college. The Principal appoints Vice Principals to promote decentralization of administration and for effective functioning of the institute. The head of departments look after academic planning and its execution. The same mechanism is adopted for other support services. The Administrative Office mainly looks into matters related to accounts, admissions, scholarships, eligibility and examinations. Statutory and Non-statutory Committees help the college in monitoring and facilitating daily administration and organization of various activities.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-2-2-1.pdf
Link to Organogram of the institution webpage	https://mpasccollege.edu.in/lib_docs/6-2-2-2-Organogram-of-the-MPASC-College.pdf
Upload any additional information	View File

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)Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Welfare Schemes by the Parent Institute:

1. Rayat Sevak Cooperative Bank for loan facility
2. Rayat Sevak Kutumb Kalyan Yojana
3. Rayat Sevak Welfare Fund
4. Laxmibai Patil Pathpedhi for educational loan facility
5. Life Insurance Scheme from New India Insurance Co. Ltd. Satara.
6. Loan amount of Rs. 15 Lacs of deceased employee is waved off by Rayat Sevak Co-operative bank Ltd. Satara.
7. Financial support through Rayat Corona Help Centre.

Welfare Schemes by the College:

1. Provision of Casual Leave, Duty Leave, Medical Leave, Study Leave and Maternity Leave
2. Encouragement for promotion under Career Advancement Scheme and support for university approvals
3. Felicitation of staff members on superannuation.
4. Support to get financial benefits in terms of pension, Provident Fund, Gratuity, medical reimbursement and Leave encashment.

5. Organization of Health Check-up camps.

6. Provision of Seed Money for Researchers and Research Inspirational Awards.

7. Best Performer Award for outstanding contribution in the academic year.

8. Provision of Medicines in Health Centre and First Aid Box in laboratories and departments.

9. Provision of Principal's Bungalow and Staff Quarters.

10. Provision of Vending Machine for ladies staff members.

11. Provision of advance payment in case of emergency.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-3-1.pdf
Upload any additional information	View File

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

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

1

File Description	Documents
Upload any additional information	View File
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 programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

5

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

48

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Performance Appraisal System:

• Key Performance Indicator (KPI) for the Principal:

Key Performance Indicator is used for assessment of administrative performance of the Principal by the parent institute as per the guidelines of Govt. of Maharashtra.

• Academic Performance Indicator (API) Performance based Appraisal System (PBAS) for Faculty:

Performance of each faculty is evaluated with the help of Performance based Appraisal System as per the guidelines of UGC and affiliating university. Performance of faculty under Teaching, Learning, Evaluation, Curricular, Extension, Professional Development and Research Contribution is assessed by the IQAC for promotion under Career Advancement Scheme. 08 faculty members have been promoted under Career Advancement Scheme during the year.

• Confidential Reports for Non-Teaching Staff:

Confidential Reports are used to evaluate performance of non-teaching staff as per the norms of govt. of Maharashtra. The Principal assesses the performance and communicate the same to parent institution each year with his observations and recommendations. The Confidential Reports are considered by the Sanstha for promotion of non-teaching staff.

Best Performer Award to Teaching faculty is given on the basis of students' feedback and outstanding performance in teaching, research, extension and support to college administration.

Best Performer Award to Non-teaching staff is given on the basis of the feedback by Head of the concerned department and their support in various activities organized during the year.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-3-5.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling

audit objections within a maximum of 200 words

Internal Financial Audit:

The parent institution has a separate Audit Department to conduct internal audit of all the braches. The Auditor is appointed by the management to look after the Internal Financial Audits. The members of Audit Department visit the institution twice in a year to verify financial transactions during the year and submit Audit Report for the compliance of queries through the Secretary of the parent institution. The college submits Compliance Report to the Secretary after fulfilling the queries raised by the members of Audit Department.

External Financial Audit:

External Audit of the college is conducted by external auditor Kirtane and Pandit appointed by the Sanstha. External Audit is conducted annually at the Head Office of the Sanstha in the Month of May-June each year. The external auditor verifies all the financial transactions during the year and gives Audit Report to the college for its compliance in stipulated period. The college submits compliance report of annual audit to the Sanstha after fulfilling all the queries pointed out by the external auditor.

Further, the External Audit of the college is conducted by the government agencies like Accounts General (AG) and Account Officer, Higher Education, Government of Maharashtra. The compliance report of the same is submitted in stipulated time.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-4-1-Financial-audits-of-Institution.pdf
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0.15001

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Institutional Policies for mobilization of funds:

The college receives salary grant from Government of Maharashtra for permanent employees. In addition to this, the following strategies are used for mobilization of funds:

- Fees collected from students as per the prescribed fee structure by affiliating university.
- Donations received from stakeholders.

- Submission of proposals to different funding agencies.

Department of Biotechnology, Govt. of India has sanctioned grant of Rs. 63 Lakhs under Star College Scheme to the college and DST-SERB has sanctioned grant of Rs. 26.96 Lakhs to Dr. Girish Gund for Major Research Project during the year..

- Monitory support under CSR of nearby industry, banks, ports, NGOs and non-government agencies.

- Consultancy Service through Soil Analysis Lab.

- Charges of playground for organization of sports of external agencies.

Procedures for Optimal utilization of resources:

- The college prepares budget for each academic year considering expected expenditure of different departments and support services.

- The prepared budget is sent to parent institution for the approval.

- The Secretary of the Sanstha verifies the budgetary provision through the auditor and gives approval for the same.
- Infrastructure augmentation and renovation are carried out under the supervision of Architect and Building Supervisor.
- The approved budget is utilized for required development of the college.
- Corpus Fund is reserved for future development of the college.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-4-3.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

IQAC adopted following quality assurance strategies and processes:

- Prepared Perspective Plan for Academic departments and support services to be implemented.
- Prepared Plan of Action for each academic year.
- Chalked out Action Taken Report (ATR) on the Plan of Action.
- Conducted periodic meetings of IQAC to review academic activities.
- Submitted AQARs to NAAC before due dates.
- Started new academic programmes viz. M.A. in Economics, M.A. in Geography and Bachelor of Accounting and Finance and additional division of M.Sc. Organic Chemistry.
- Reviewed Teaching Learning process through Syllabus Planning, Lectures Notes and Syllabus Completion Reports.
- Analyzed reports on CIE and Attainment of Programme and Course Outcomes received from respective Head of Departments.

- Analyzed academic results of UG and PG classes for furtherance of institutional quality.
- Monitored Offline/Online Teaching-Learning and Evaluation process.
- Institutionalized Online Student Satisfaction Survey.
- Strengthened Feedback mechanism of the college.
- Developed Smart Classrooms and Video Lecture Recording Centre.
- Organized Individual Presentations of Faculty to review their academic growth.
- Organized Departmental Presentations and Document Validation and Verification Drive to monitor effective functioning of each department and support services.
- Conducted Academic and Administrative Audit of the college.
- Participated in NIRF2022
- Submitted proposal to DBT and DST for financial assistance

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-5-1.pdf
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The Internal Quality Assurance Cell of the college was established on 17/12/2004 as per the guidelines of NAAC. The IQAC has been playing pivotal role in channelizing and systematizing the efforts and measures of the institution towards academic excellence. The IQAC conducts periodic meetings to plan quality oriented activities and review their outcomes.

Teaching Learning process is reviewed by IQAC through Syllabus Planning, Lectures Notes and Syllabus Completion Reports submitted

by each faculty member. Reports submitted by Online/offline lectures Monitoring Committee, Feedback by students and Students Satisfaction Survey are used to evaluate T-L process. The IQAC also collects reports on CIE and Attainment of Programme and Course Outcomes from respective Head of Departments. Academic results are analyzed by the IQAC and corrective measures are suggested to concerned department to improve the same.

The IQAC conducts Individual Presentation of each faculty and Departmental Presentations to evaluate the academic performance and progress of the department. Reports on curricular, co-curricular and extension activities conducted by academic departments and support services are collected, analyzed and used for quality enhancement.

Academic and Administrative Audit is conducted at the end of each academic year to evaluate the overall incremental growth of the academic departments, administrative office and support services.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-5-2.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://mpasccollege.edu.in/lib_docs/Annual-Report-2021-22.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

The college has established a separate Women Development Cell (WDC). WDC and NSS organized various gender equality, gender sensitization and self-defense awareness programmes such as International Women's Day, Self-defence training programme, Save Girl Rally, awareness lectures on personnel hygiene, Raksha-Bandhan Celebration and webinars on Women Empowerment.

Awareness Programmes:

- Self-Defense Training Programme for girl students
- Gender Equity Lecture and "Save Girl" rally at Ritghar
- Celebration of International Women's Day

Safety and Security:

- Provision of Security Gate at college entrance.
- Provision of CCTV surveillance on a college campus.
- Provision of Security Guard for safety and security checks.
- Use of Identity Cards by all staff and students on the college campus.
- Provision of a separate two-wheeler parking area for girl students and staff.

Common Room facility:

- Provision of separate common rooms, washrooms and leisure places for girls and boys students.

Formation of Statutory and Non-statutory committees:

- Internal Complaint Committee (ICC) and Anti-ragging Committee to solve problems of girls students and women.
- Discipline Committee, S.T. Bus Supervision Committee and Passage Supervision Committee to maintain discipline in the campus and for the safety of all students.
- Nomination of girl and boy students on various committees.
- Provision of faculty-wise dress code for students.

File Description	Documents
Annual gender sensitization action plan	https://mpasccollege.edu.in/lib_docs/7-1-1-a-Annual-Gender-Sensitization-action-plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://mpasccollege.edu.in/lib_docs/7-1-1-b-Specific-facilities-provided-for-women-on-Campus.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management: Dust bins have been provided for waste collection. The waste on the campus is disposed of in an eco-friendly manner without polluting the environment. Dry waste is collected regularly with the help of the non-teaching staff of the college. Paper waste is shredded and sold to licensed purchasers appointed by Rayat Shikshan Sanstha. There are 12 compost pits

which generate adequate manure for the gardens on campus.

Liquid waste management: Liquid chemical wastes generated from the laboratories are neutralized using the Laboratory Effluent Treatment Plant located at the Department of Chemistry. The treated water is used for gardening purposes near the Department of Chemistry.

Biomedical Waste Management: Biomedical wastes are not generated on campus.

Hazardous Chemicals and Radioactive Waste Management: Adequate exhaust provisions are made in the Chemistry laboratory to drive out acid fumes. Chemical fire extinguishers are charged periodically by external licensed agencies.

E-Waste Management: The life of electronic equipment is extended by appropriate upkeep and minor repairs carried out by laboratory experts and reused on the campus itself. The parent institution has signed MoU with Mahalaxmi Recyclers Pvt. Ltd. Kolhapur for disposal of E-waste. Our College in association with Greenvio solutions, Palghar and IFTM University, Moradabad has organized an international symposium on E-waste management in educational institutes on 14th October 2021 to create awareness about E-waste management.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

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
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

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

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

7.1.6.1 - The institutional environment and energy initiatives 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	View File
Any other relevant information	View File

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms.

Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities

(Divyangjan) accessible website, screen-reading software, mechanized equipment

5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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

Cultural Harmony:

- **Celebration of Gaura-Ganesh Festival**
- **Celebration of "Bhondala" and "Vat-Pornima"**

- Celebration of the Traditional Day
- Organization of Cultural Programmes

Regional Harmony:

- Celebration of Maharashtra Din on 1st May
- Celebration of 'Hutatma Din' at Jasai village by NCC Unit.
- Celebration of "Shiv Swarajya Din" on 6th June

Linguistic Harmony:

- Celebration of Marathi Bhasha Din on 27th February.
- Celebration of Hindi Diwas on 14th September.
- Organization of Essay, Elocution, and Debate competitions.
- Provision of English Language Lab
- Wallpaper publication by academic departments and support services.
- Publication of College Magazine - Prerana

Communal socio-economic Harmony:

- Financial support thorough 'Students Aid Fund' and 'Earn and Learn Scheme'
- Organization of Blood Donation Camp and International Yoga Day by NSS and NCC.
- Material support to flood-affected people of Sangli and Kolhapur district.
- Donation of two days salary to Chief Minister Fund for Covid-19 Pandemic.
- Donation of one day salary to Chief Minister Fund for flood-affected people.
- Donation of a half-day salary to parent institution for Rayat Corona Help Centre.

- Material support to flood-affected people of Taliye and Mahad, District Raigad.
- Donation of 1% of total salary per month as Krutadnyta Nidhi to parent institute for socio-economic development of students of tribal area and remote places.

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

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

Values:

- Celebration of Independence Day and Republic Day for inculcation of values such as patriotism, freedom, unity, cultural harmony, brotherhood, leadership, justice, peace, non-violence and co-operation.
- Celebration of Maharashtra Din for the inculcation of values such as unity, sacrifice and regional harmony.
- Organization of International Women's Day for promotion of values such as gender equity, women empowerment, respectfulness, sisterhood and self-reliance.

Rights:

- Celebration of Indian Constitution Day for sensitization about fundamental Rights such as right to equality, right to freedom, right against exploitation and right to freedom of religion.
- Celebration of Teacher's Day on 5th September
- Celebration of Women's Day on 8th March.

Duties:

- Celebration of Independence Day and Republic Day helps to sensitize the duties like abiding by the constitution, respect to

national flag, national anthem and national integrity.

- Celebration of Birth and Death Anniversaries of freedom fighters to follow ideals.
- Voter's Day celebration and election duty performed by staff.
- Organization of vaccination drive to render public health and national services.

Responsibilities of Citizen:

- Organization of activities such as Blood Donation, Tree Plantation, Road Safety Rally, Voter's Day, Swachh Bharat Abhiyan, Awareness Rallies, etc.
- Financial support to the Chief Minister Fund and material support to flood-affected people during natural calamities

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://mpasccollege.edu.in/lib_docs/7-1-9-List-and-Details-of-activities-that-inculcate-values-compressed.pdf
Any other relevant information	https://mpasccollege.edu.in/lib_docs/7-1-9-List-and-Details-of-activities-that-inculcate-values-compressed.pdf

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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

4. Annual awareness programmes on 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 programs etc., in support of the claims	View File
Any other relevant information	View File

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

Details of national and international commemorative days celebrated by the college are as follows:

National Days:

- Independence Day-15th August
- Teacher's Day-5th September
- Constitution Day-11th November
- Republic Day-26th January
- National Science Day -28th February

International Days

- International Bicycle Day-3rd June
- World Environmental Day-5th June
- International Yoga Day-21st June
- International Women's Day-8th March

Events-

- Maharashtra Din-1st May
- Marathi Bhasha Divas-27th February
- Hindi Bhasha Divas-14th September
- Cultural Day and Prize Distribution Ceremony-First week of February
- Degree Certificate Distribution Ceremony-As per notification of the university

Birth Anniversaries-

- Padmabhushan Dr. Karmaveer Bhaurao Patil-22nd September
- Mahatma Gandhi -2nd October
- Dr. A.P.J. Abdul Kalam-15th October
- Mahatma Jyotiba Phule -11th April
- Chatrapati Shivaji Maharaj -19th February

Death Anniversaries-

- Padmabhushan Dr. Karmaveer Bhaurao Patil-9th May
- Mahatma Jyotiba Phule-28th November
- Dr. Babasaheb Ambedkar -6th December
- Savitribai Phule -10th March
- Mahatma Gandhi -30 January

Publication of Wallpapers:

Department of Marathi publishes Prerana, Hindi publishes Pratiksha and English publishes Horizon wallpapers. NSS publishes Samarpan and NCC publishes Shaurya wallpapers. Further, WDC and Vivek Vahini also publish wallpapers on special occasions to unleash the hidden talents of the students.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

- **Best Practice: I**

"A Step towards Women Empowerment and Gender Sensitivity"

The fundamental goal of the practice is to attain empowerment of all woman stakeholders of the college through self-awareness and realization by providing them with all possible space and opportunities. The college believes that woman empowerment is the

prerequisite of national development. Hence, the college is committed for women empowerment and gender sensitivity. The college has taken initiatives for Gender equality, women's safety and empowerment through various activities conducted during the year. Many girl students and ladies staff members achieved success in academic, research, sports, cultural and social fields.

- Best Practice - II

"Mentor-Mentee Scheme"

The prime purpose of the practice is to attain overall development of all students admitted in the institution. Students being one of the significant stakeholders are undisputedly at the center of the education system. Around 75 to 80% students of the college belong to a socio-economically backward class. They need more attention to foster global competencies. Guidance and counseling provided under the practice help them to cope with rapidly changing perspectives of educational field. The teacher acts as a guide, philosopher and friend of mentees and strive for their overall development throughout the year. Students have achieved laurels in curricular and extra-curricular activities due to effective implementation of the scheme.

- Kindly refer weblinks given below for details of the best practices as per NAAC format.

File Description	Documents
Best practices in the Institutional website	https://mpasccollege.edu.in/lib_docs/7-2-1-a-Best-Practices.pdf
Any other relevant information	https://mpasccollege.edu.in/lib_docs/7-2-1-b-Best-practice-certificates-n.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The distinctive area of the institute is "Socio-economic upliftment of Reserved Category Students through Quality Education". The college was established in June 1970 in the purview of the Sanstha's splendid aphorism to educate students of farmers, workers, fishermen, and saltpan workers of Raigad

District, especially of Panvel, Pen, Uran, and Khalapur tehsils. Our college was the sole option made available for higher educational opportunities to the children of the aforesaid populace at the time of its establishment. It has successfully been marching ahead and taking efforts endlessly for the betterment of the socio-economically backward sections of our society. The institute has been playing a pivotal role in the development of such students through the means of education. Around 75.00 % of students enrolled in college belong to economically and socially backward sections of society. The continuous efforts taken by the institution has resulted in splendid outcome of the students belonging to socio-economically backward sections of the society. Few achievements are as follows:

- 130 students participated in zonal level Avishkar Research Convention,
- Harshda Arvind Mokal secured a Gold medal in national Level Point fight weight 40 kg and secured a Gold medal in Light kick weight 40 kg event.
- Sanjana Sudhakar Chavan secured Gold Medal at the state level in 30 sec Double under events, in A- 19 Years weight 56 kg, event.
- Rohan Chandrakant Jitekar qualified PET exam.
- 112 students have been selected in Job Fair

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

- The College is affiliated to the University of Mumbai and adheres to the curriculum designed and prescribed by the University.
- The college has a well-qualified teaching staff appointed as per the state government, UGC and affiliated university norms.
- The annual academic calendar is prepared by the college core committee by understanding the PO's, PSO's and CO's so that the activities are planned accordingly.
- Time table plays a vital role in execution of teaching plan. The Time Table is prepared and circulated to all departments and also displayed on the notice board for the students.
- The head of the department organises a departmental meeting of faculty on the first day of the academic year to discuss the departmental issues and distribution of workload among the faculty and ensure it is documented properly.
- Faculty prepares semester wise teaching plan, maintain Academic Diaries and submit Syllabus Completion Reports to the HOD and Principal.
- The lecture notes are prepared and signed daily by the respective head of the department and periodically by the principal.
- The Lecture Monitoring Committee observes the lectures of faculty periodically to strengthen T-L process.
- Faculty members make extensive use of various ICT tools for a effective curriculum delivery.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://mpasccollege.edu.in/lib_docs/Annual-Report-2021-22.pdf

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

- The institution adopts the Continuous Internal Evaluation (CIE) system as a part of a sound educational strategy to evaluate all aspects of student's development throughout the year.
- The academic departments adopt various modes of evaluation methods Under the CIE such as Unit Tests, Tutorials, Home Assignments, Surprise Tests, Viva-voce, Research Projects and Student Seminars.
- In spite of all the limitations during the COVID-19 pandemic year, our institute evaluated the students by using various online platforms such as Google forms, Google Classrooms, Zoom app, and WebEx meeting app.
- Online MOCK tests using Auto proctor were conducted during the COVID-19 pandemic, for the practice of the students for the final online examination.
- The college conducted 15 Short Term Certificate Courses, 15 Short term diploma courses and 05 Skill based /Career Oriented courses.
- Department of Rural Development, Department of Geography, Department of Botany, Department of Zoology, and Department of Chemistry assigned projects under CIE to students on recent topics as a part of self-study based on their field experiences which helps to enhance subject knowledge and achieve practical skills.
- To nurture scientific temper and research aptitude among the students, avishkar committee organized "College level avishkar Research Convention" and encouraged students to participate in Avishkar Research Convention.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	https://mpascollege.edu.in/lib_docs/Continuous-Internal-Evaluation.pdf.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	A. All of the above
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File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility
1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented
1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented
26

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year	
1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)	
35	
File Description	Documents
Any additional information	View File
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File
1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year	
1957	
File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File
1.3 - Curriculum Enrichment	
1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	
<p>The college implements curriculum designed by University of Mumbai across all academic programmes. The affiliating university has taken care of crosscutting issues related to Professional Ethics, Gender, Human Values, Environment and Sustainability through the syllabi of certain core and elective course as follows:</p> <ul style="list-style-type: none"> • Professional Ethics: - Professional Ethics are integrated in the curriculum of courses like Foundation Course, Communication Skills in English, Business Communication, Business Law and Rural Marketing. • Gender: - Gender related crosscutting issue is the integral part of the curriculum of courses like Foundation Course, Demography, Feminist Movement in History and 	

Feminist literature of languages.. The literature based courses of English, Hindi and Marathi promote women empowerment, gender equity, gender sensitivity and socio-economic status of women.

- **Human Values:** The curriculum of Foundation Courses, Communication Skills in English, Business Communication integrates human values to be inculcated among students. Further, the curriculum of languages, Geography, Economics, Psychology, History and Political Science includes different human values.
- **Environment and Sustainability:** University of Mumbai has introduced a separate core course entitled Environmental Studies for F.Y.B.Com. students. The curriculum of Chemistry, Botany, Zoology and Geography includes environment and sustainability through the topics Green Chemistry form and function, plant diversity, environmental biology, ecology, wild life management, climatology, oceanography and environmental Geography.

File Description	Documents
Any additional information	View File
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

61

File Description	Documents
Any additional information	View File
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View File
MoU's with relevant organizations for these courses, if any	View File
Institutional Data in Prescribed Format	View File

1.3.3 - Number of students undertaking project work/field work/ internships

1829

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders
Students Teachers Employers Alumni**

A. All of the above

File Description	Documents
URL for stakeholder feedback report	https://mpascollege.edu.in/lib_docs/1-4-1-FeedbackAnalysisReport.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	View File

1.4.2 - Feedback process of the Institution may be classified as follows

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://mpascollege.edu.in/lib_docs/1-4-2-Action-Taken-Report-on-feedback-from-Stakeholders.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

989

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

684

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 the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Identification of Advanced learner and Slow learners:

The aptitude test of 50 marks was conducted by each department, in which students securing more than 30 Marks are identified as advanced learners and students getting less than 30 Marks are identified as slow learners. Each department prepares a list of advanced and slow learners and notifies them. In academic year 2021-22, 430 students were identified as advanced learners and 273 students were identified as slow learners.

Extra Coaching:

Each department organizes extra coaching for advanced and slow learner. In academic year 2021-22, 184 extra lectures were conducted for advanced learners and 185 extra lectures were conducted for slow learners.

Personal Attention:

Mentors give personal attention to advanced/slow learners during Mentor-Mentee Meetings and practical sessions. Guidance about high profile job opportunities is provided to advanced learners. Similarly, guidance about suitable job opportunities is provided to slow learners. Information is given to advanced learners to gain maximum marks in examinations. Similarly, guidance is given to slow learners about how to secure passing marks in examinations.

Other activities:

Guidance and motivation is given to advanced and slow learners to participate in research activities, various competitions, MOOC courses and webinars.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/2_2_1_Supporting_Document.pdf
Upload any additional information	View File

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
2315	78

File Description	Documents
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

EXPERIENTIAL LEARNING METHODS:

- o Organization of Field/Industrial Visits/Village Survey by department of Geography, Rural Development, economics and Zoology
- o Conducts of Demonstrative Learning by department of chemistry and Botany
- o Organization of Brain Teaser Session by department of Physics, Psychology and Political Science
- o Organization of Game based learning by Department of Botany, chemistry and Biotechnology
- o Organization of Students Training by department of Chemistry
- o Provision of Skill/career oriented courses by all academic departments
- o Laboratory Learning by all academic departments
- o Organization of extracurricular and co-curricular activities by academic departments and support services
- o Writing experience in college magazine 'Prerana'

PARTICIPATIVE LEARNING METHODS:

- o Organization of Students Seminar/webinar by all academic departments

- Organization of Group Discussions by all academic departments
- Wall Paper Publication by some academic departments and support services
- Organization of Competitions by all academic departments
- Organization of Research Orientation by Avishkar Committee
- Organization of Guest/Expert Lectures by all academic departments under Faculty Exchange Programme.

PROBLEMS SOLVING METHODS:

- Conduct of Tests/Quizzes/Assignments by all academic departments
- Organization of Question-Answer Sessions by some academic departments
- Organization of Problem-solving Sessions by some academic departments
- Conduct of minor research projects to solve Research Problems by some academic departments

File Description	Documents
Upload any additional information	View File
Link for additional information	https://mpascollege.edu.in/lib_docs/2_3_1_Teaching_Methods.pdf

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

- Use of Computers, Laptops and Smartphone by all academic departments
- Use of Internet/Wi-Fi facility by all academic departments
- Use of Learning Management System by all academic departments
- Use of Online Platforms by all academic departments
- Use of Software/Applications for creating e-content by all academic departments
- Use of Interactive Smart Boards in Smart/Virtual classrooms by all academic departments
- Use of Commerce and Language Laboratories by Commerce and Arts departments

- Use of Digital Pen-Tablet & Glass Board by Department of Chemistry
- Use of E-books by all academic departments
- Use of Online Library Sources through NLIST inflibnet for reference books and research journals by all academic departments
- Use of UGC-Network Resource Center by all academic departments
- Use of educational Videos by all academic departments
- Use of Video Lecture Recording Center (VLRC) by all academic departments
- Use of Subject related Films, Short Films & Documentaries by Department of Psychology
- Use of E-Modules by Department of Chemistry.
- Use of MOOC courses by all PG and self-finance departments
- Use of Social Media platforms by all academic departments.
- Use of CDs, DVDs and Pen drives by all academic departments

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

57

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality	
2.4.1 - Number of full time teachers against sanctioned posts during the year	
78	
File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File
2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)	
2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year	
23	
File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File
2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)	
2.4.3.1 - Total experience of full-time teachers	
768.92	
File Description	Documents
Any additional information	View File
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

- **Transparent and Robust Mechanism:**

The College has well structured examination committee formed as per the ordinances of the University of Mumbai. The examination committee strictly follows the University notifications, circulars and schedules for conducts of internal assessment. The college has Examinations section equipped with strong room, CAP center and CCTV surveillance to avoid malpractices during examinations. The assessment and moderation of answer papers is completed strictly as per the norms of university. The college has developed a separate strong room with password protected computer and reprographic machine used for printing of questions papers under the supervision of entrusted administrative staff appointed by the Principal. Zunix n Morphix software is used for preparation of results, printing of marksheets and declaration of results.

- **Frequency of the Internal Assessment:**

As per the University Guidelines, internal assessments examinations are conducted at the end of each semester. Similarly, other modes of internal assessments like assignments, test, competitions, seminar, project presentations and viva-voce are conducted periodically by the respective departments.

- **Different Modes of Internal Assessment:**

The different modes of internal assessment adopted by college includes, internal examinations, practical examinations, research projects presentations, tests, home assignment, seminar presentation, viva-voce, competitions and participative activities.

File Description	Documents
Any additional information	View File
Link for additional information	https://mpasccollege.edu.in/lib_docs/2_5_1_Supporting_Documents.pdf

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

Transparent, Time bound and Efficient Mechanism of Internal Examinations:

- Transparent, mechanism is developed by formation of statutory Examination Committee and Unfair Means Committee.
- After the declaration of results, examination committee notifies the students to register their grievances within fifteen days.
- The examination committee verifies the grievances and starts redressal procedure immediately.
- Time Bound and Efficient: As per the University Guidelines and nature of grievances, the redressal process is completed within one or two weeks.
- Grievances related to corrections of results such as wrong entry of marks obtained, attendance and correction in SGPI are solved by the examination committee immediately.
- University has made provision of revaluation of answers sheets which is strictly followed by the college.
- As per the norms of the university, any students who is not satisfied with the marks obtained in respective papers, can apply for photocopy of the answer booklet which is strictly followed by the college.
- Proof-reading of the question papers is made by the paper setters to avoid typographical errors for smooth conduction of examinations.
- General grievances like discrepancies in name of student, course, course code, seat number printed on admission and examination forms are resolved in due time through examination committee.

File Description	Documents
Any additional information	View File
Link for additional information	https://mpascollege.edu.in/lib_docs/2_5_2_Supporting_Documents_compressed_organized.pdf

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are

stated and displayed on website and communicated to teachers and students.

The Programme Outcomes (POs) and Course Outcomes (COs) of each programme and Course are framed by the respective department after rigorous consultation with all faculty members and the stakeholders following the curriculum designed by our affiliated university. The combined documents containing stated Programme Outcomes (POs) and Course Outcomes (COs) of all programme and Course are displayed on the college website at https://mpascollege.edu.in/lib_docs/2_6_1_Additional_Information.pdf

Mechanism of Communication to the Teachers:

Each Head of the department notifies their faculty members about the display of Programme Outcomes (POs) and Course Outcomes (COs) of the department on the college website at https://mpascollege.edu.in/lib_docs/2_6_1_Additional_Information.pdf. The teachers are informed to download and read the same. These POs and COs are also displayed in front of the departments and on notice boards.

Mechanism of Communication to the Students:

Each Head of the department notifies their students about the display of Programme Outcomes (POs) and Course Outcomes (COs) of the department on the college website at https://mpascollege.edu.in/lib_docs/2_6_1_Additional_Information.pdf. The POs and COs are also shared with students through WhatsApp group of each class. The faculty members inform the students about POs and COs in classroom. These POs and COs are also communicated to the students through display boards in the respective departments.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://mpascollege.edu.in/lib_docs/2_6_1_2_PO-CO_of_all_programmes_compressed.pdf
Upload COs for all Programmes (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

FORMAL MECHANISM (DIRECT METHOD):

- **Success Rate at University Examination:**

The evaluation of attainment of COs of the department is made by the marks/grades obtained by the students in the final semester end university examination of each course of the programme. The evaluation of attainment of POs of the department is done from the pass percentage of the students in the final semester end university examination of the programme.

- **Feedback from Students:**

All the academic departments of the college collect feedback on attainment of POs and COs from the students every year. The feedback is based on the questionnaire prepared from the stated POs and COs. Each department prepares the analysis report on attainment of POs and COs on the basis of responses received from respective students and the same is used for further improvement.

INFORMAL MECHANISM (INDIRECT METHOD):

Attainment of POs and COs are also evaluated by indirect methods through the:

- Active participation of the students in different Curricular, Co-curricular and Extracurricular activities.
- Achievements of students in sports/cultural/research competitions.
- Behavioral observations of students during interactions and meetings of Mentor-Mentee Scheme.
- Performance of students in different modes of internal assessments.
- The record of student's progression and placements.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	https://mpasccollege.edu.in/lib_docs/2-6-2-Supporting-Information.pdf

2.6.3 - Pass percentage of Students during the year	
2.6.3.1 - Total number of final year students who passed the university examination during the year	
728	
File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	https://mpasccollege.edu.in/lib_docs/2_6_3_Supporting_Documents.pdf
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://mpasccollege.edu.in/lib_docs/2_7_1_A_Supporting_Documents.pdf	
RESEARCH, INNOVATIONS AND EXTENSION	
3.1 - Resource Mobilization for Research	
3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)	
3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)	
60.47	
File Description	Documents
Any additional information	View File
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

3.1.2.1 - Number of teachers recognized as research guides

9

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year

3

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	View File
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://mpasccollege.edu.in/lib_docs/3-1-3-Number-of-departments-having-research-projects.pdf

3.2 - Innovation Ecosystem

3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

Patents published & granted:

- Dr. Anil M. Palve, published and granted the patent "Production of layered molybdenum (meta) phosphate [MoO₂(PO₃)₂] and its application in reduction of toxic hexavalent chromium" on 26-08-2021.
- Dr. Laxman Ramji Rathod & Mr. Kokil Dhananjay Narayan published patent entitled "Automatic Sowing Stick" on

27-12-2021.

- Mr. Dhananjay N. Kokil published patent on "Stress detecting Cap" on 30-06- 2021
- Mr. Ramdas Shankar Jamnake published patent on "A system for measuring service quality and customer satisfaction in Banking Industry" on 17-06-2022

Research Grants:

- Department of Science and Technology, Government of India has sanctioned grant of Rs.26,96,804/- to Dr. Girish Sambhaji Gund for the research project "Design and Fabrication of defect-controlled/3D porous electrodes for efficient Zinc-Ion battery".
- Department of Biotechnology, Govt. of India has sanctioned grant of Rs. 6300000/- to the college (Department of Chemistry, Physics and Zoology) under Strengthening Compomnet of STAR College Scheme.

Institutional Minor Research Projects:18 Minor Research Projects worth Rs. 1,56,000/- have been sanctioned to inhouse faculty during the year.

Research Inspirational Award: Rs. 82,000/- weredisbursedas Cash Prizes to research scholars.

- Avishkar Research Convention:

08 projects at Zonal Round were selected and 01 Project secured the first rank in UG-C5 category in the Final Round of Avishkar Research Convention.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/3-2-1-Institution--created-an-ecosystem-for-innovation.pdf

3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during the year

14

File Description	Documents
Report of the event	View File
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

2

File Description	Documents
URL to the research page on HEI website	https://mpascollege.edu.in/lib_docs/3-3-1-2-Teachers-recognized-as-research-guide.pdf
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year

3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year

10

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.3.3 - Number of books and chapters in edited volumes/books published and papers

published in national/ international conference proceedings per teacher during the year

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year

57

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

- National Service Scheme (NSS) Unit conducts activities focused on environmental protection, Swatch Bharat Abhiyan, tree plantation and blood donation.
- NCC and NSS units donated essential items on 30th July 2021 in flood affected region of Konkan, Maharashtra.
- NCC, NSS, and Health Centre in association with Laxmi Eye Institute, Panvel organized "Eye Check-up Camp".
- Women Development Cell has organized online elocution competition.
- Celebration of International Women's Day.
- Women Development Cell and Department of history organized National Seminar on "75 Year of Independence with special perspectives to Empowerment of Women".
- Department of Biotechnology organized campaign on COVID-19 infection and Vaccination.
- Department of Physics and Information Technology organized Cyber Security and Crime awareness programme.
- Department of English, Marathi & Hindi organized awareness programme for unnecessary expenditure on marriages.
- Department of Commerce organized Cashless Transaction awareness programme.
- The Department of Economics organized Health Insurance Awareness campaign.
- Department of Zoology conducts BMI-based Primary Health Condition Survey.
- Department of History organized awareness programme on the historical significance of Prabalgad Machii.

- Department of Geography organized awareness programme on Financial & Social Survey.
- Department of Botany conducts awareness programme on Organic Farming & Sustainable Agriculture.
- Department of Chemistry conducts the extension activity of Analysis of drinking water samples.

File Description	Documents
Paste link for additional information	https://mpascollege.edu.in/lib_docs/3-4-1-Extension-activities.pdf
Upload any additional information	View File

3.4.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.4.2.1 - Total number of awards and recognition received for extension activities from Government/ Government recognized bodies year wise during the year

9

File Description	Documents
Any additional information	View File
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.4.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

21

File Description	Documents
Reports of the event organized	View File
Any additional information	View File
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

3.4.4 - Number of students participating in extension activities at 3.4.3. above during year

3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year

1304

File Description	Documents
Report of the event	View File
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year wise during the year

40

File Description	Documents
e-copies of related Document	View File
Any additional information	View File
Details of Collaborative activities with institutions/industries for research, Faculty	View File

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the year

11

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	View File
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

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 equipment etc.

- The college has a land of 13 Acers and built up area of 105118 sq. ft.
- There is adequate physical infrastructure in terms of classrooms, laboratories and library and computer labs to facilitate TL.
- There are 35 classrooms equipped with facilities such as LCD, Wi-Fi, LAN and LMS.
- The college has an ICT enabled Auditorium with seating capacity of 175.
- The college has separate three storied administrative building which includes administrative office, CAP center, IQAC and Record Room.
- The college has in all 19 well equipped laboratories for academic departments. Laboratories of Department of Chemistry is recognized for Ph.D. Programme and laboratory of Zoology is recongized for M.Sc. by Research.
- The college has Commerce Lab equipped with 21 computers, English Language Lab equipped with 15 computers & Orell Talk software, Department of Chemistry has 13 computers, Department of Physics has 11 computers, Marathi

and Hindi Language Labhas 21 computers & Acenet 5.1 (LV) software and Geography laboratory isequipped with 06 computers and 'Gram++ Software'.

- There is Sophisticated Analytical Instrumentation Facility (SAIF) Centre equipped with high end equipments such as "Infrared Spectrophotometer", "UV-Visible Spectrophotometer" and "Atomic Absorption Spectrophotometer".
- There are 271 computers and 08 laptops used for T-L.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib docs/4-1-1-INFRASTRUCTURE-AND-PHYSICAL-FACILITIES-FOR-TEACHING-LEARNING.pdf

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

- **Sport Facilities:** The college has spacious and well-equipped sports complex having total carpet area 17,238.95 Sq. ft. The Sports Complex is equipped with Multigym Unit. The Sports Complex has a play ground of 06 acres' area with 8 Lanes 400 meter running track and facility for Indoor and Outdoor games. There is a separate provision ofchanging rooms, toilets and halls for indoor games to the boys and girls.
- **Indoor Games:** Chess, Carrom, Table Tennis, Badminton and Wrestling,
- **Outdoor Games:** Cricket, Volleyball, Kabaddi, Kho-Kho, Football, Shotput, Javelin Throw, Tug-of-War, Long Jump, High Jump and running.
- **Infrastructure available for Cultural activities:** The college has a proactive cultural committee. The committee organizes different cultural events under Arts Circle and Youth Festival of University of Mumbai. The college has Open Auditorium having capacity of 1000 students with area of 6521 Sq. ft. In addition to this, college auditorium and halls insports complex are also used for selection and practice of cultural events.
- **YOGA Center:** The College celebrates International Yoga

Day on 21st June every year in collaboration with Patanjali Yoga Centre Panvel. The Yoga training by eminent Yoga teachers is conducted for staff and students in the spacious halls of the Sports Complex.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/4-1-2-Cultural-activities-sports-games-indoor-outdoor-gymnasium-Yoga.pdf

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

37

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/4-1-3-Number-of-classrooms-and-seminar-halls-with-ICT-enabled-facilities.pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

30.37

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

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

Library is considered to be the heart and soul of any Institute of Learning. It provides a meaningful avenue for collecting knowledge to enhance the quality of individuals, society and nation. As all the planets revolve around the sun and get essential energy from it, our Library also is a source of intellectual energy for all the Departments of the College. Keeping in view its importance, the Library is working since 1970. To keep pace with current trends in Library Sciene, the process of automation was started in 2014. The profile of the library is as follows:

- **Total Collection of central library:** The central library of the college has collection of 105161 Books which includes 66458 Text Books and 38703 Reference Books respectively.
- **LIBRERIA 2.0** developed by MKCL, Pune is used for Automation of Library. Library is fully automated using modules such as OPAC, Acquisition, Serial Control and Issue Return.
- **E-Resources:** Central Library of College has separate library website to accessE-Resources: www.mpdkrc.edu.in
- **UGC Network Resource Centre:** 08 Computers are available in UGC Network Resource Centre for students to access OPAC, e-resources, SHODHGANGA, SHODHSINDHU and INFLIBNET N-LIST CONSORTIA.

Status of Library Automation:

Name of ILMS software LIBRERIA Nature of automation (fully or partially) Fully Version 2.0 Year of Automation 2014 URL

<http://libreria.org.in/MPASCLibpanvel>

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://mpascollege.edu.in/lib_docs/4-2-1-ILMS-SOFTWARE.pdf

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

4.79

File Description	Documents
Any additional information	View File
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

236

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

- There are 271 computers and 08 laptops used for Teaching-Learning Process. These computers are upgraded with required operating system and configuration as per the need. Presently these computers have upgraded configuration as i3 Processor, 6 GB RAM, 500 GB HDD.
- The operating system initially used was Windows 7 and same is upgraded with Windows 10 for better administrative work.
- Libreria- ILMS Version 1.0 used in library has been upgraded to Version- 2.0 which is multiplatform, multilingual, client server based software.
- Central Library of College has developed a separate library website to access E-Resources: www.mpdkrc.edu.in.
- The College has upgraded its website www.mpasccollege.edu.in into dynamic one which is maintained and updated by Department of Information Technology.
- The college has developed wi-fi facility on the campus with help of 26 TP-Link Archer C20 dual band wi-firouters.
- The college has upgraded internet connectivity from 10 to 100 Mbps bandwidth.
- 33 new computers with high configuration of Intel 10th Generation Core i3 Processor, 8GB RAM expandable up to 64GB with Windows 11 Operating System are added after Third Cycle of Accreditation.
- Video Lecture Recording Centre and 04 Smart Classrooms are developed for ICT enabled Teaching-Learning Process.
- Institutional YouTube Channel is launched to upload academic video lectures prepared by the faculty for the benefit students.
<https://www.youtube.com/channel/UCmxoX9A58iU86ywlsxuoOWw>

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/4-3-1-UPDATES-IT-FACILITIES-INCLUDING-Wi-Fi-new.pdf

4.3.2 - Number of Computers

271

File Description	Documents
Upload any additional information	View File
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	View File
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

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

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

39.17

File Description	Documents
Upload any additional information	View File
Audited statements of accounts	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

The college is committed to provide required and sufficient infrastructural facilities for the smooth conduct of curricular, co-curricular and extracurricular activities on campus.

Maintenance of Library Facilities:

Pest control is done on regular basis under AMC for keeping the books safe from termites. Library Attendant daily looks after the cleaning of stackrooms which is monitored by the Librarian. Book shelves are regularly made dust free using vacume cleaner. Reprographic machine is maintained thorough AMC.

Computers:

The institute has an adequate number of computers with internet connections and utility softwares. Computers, software and hardware are maintained by outsourced technicians as per the MoU signed with Pledge Computers New Panvel. Lab Assistants and Lab-In Attendants look after upkeep of computers and peripherals.. A separate register is maintained in Office to register computer related issues which are resolved by the concerned technician immedietly.

Classrooms:

The responsibility of daily cleaning of the classrooms is assigned to the support staff which is monitered by the Office Superintendent and Registrar. Classroom Care Taker Committee is formulated to look after the cleanliness and maintainance of classroom facilites.

Laboratory:

The maintainance of laboratories is supervised by respective Head of Department and Lab Assistants with the help of Laboratory attendants. Equipments are maintained properly, repaired, calibrated and serviced periodically through external agencies.

Sports Complex:

The maintenance of sportscomplex is looked after by Sports Director and Gymkhana Committee.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/4-4-2-procedures-for-maintaining-and-utilizing-physical-academic-and-support-facilities.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

413

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	View File
Upload any additional information	View File
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefitted by scholarships, free ships, etc provided by the institution / non- government agencies during the year

285

File Description	Documents
Upload any additional information	View File
Number of students benefitted by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

A. All of the above

File Description	Documents
Link to Institutional website	https://mpascollege.edu.in/lib docs/5-1-3-Capacity-Building.pdf
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1623

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

1623

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View File
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	View File

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

208

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

101

File Description	Documents
Upload supporting data for student/alumni	View File
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

4

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	View File

5.3 - Student Participation and Activities

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

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

12

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	View File
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

The college has Student Council as a statutory body constituted every year as per Maharashtra University Act 2016. Selection of the members of the Student Council is made purely on merit basis (academic merit at previous year examination) and outstanding performance given in extension activities like NSS, NCC and Cultural as per the guidelines laid down by the affiliating university. Besides Student Council, the college facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities as per established processes and norms.

Students have active representation on following bodies:

- General Secretary of Student Council is elected by the Class Representatives as per the norms of Maharashtra University Act 2016.
- Pravin Rajaram Munde is nominated as students representative on Discipline Committee
- Kadai Bhargavi Durgarao is nominated as students representative on NSS Committee
- Dorge Kiran Appaso is nominated as students

representative on N.C.C. Unit

- Pawar Shritika Pramod is nominated as students representative on Grievance of Redressal Cell
- Patil Manasi Bhagvanis nominated by the Principal on Student Council Committee
- Ms. Rohini Ramesh Chourpagaris nominated as students representative on W. D. C. Committee
- Prachi Sambhaji Bhalekar, Rohit M. Mhatre, are nominated as students representatives on Anti- Ragging Committee
- Ashish D. Bharnuke and Ainkar Anushka Mangesh are nominated as students representatives on IQAC Committee

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/5-3-2-01M-Institution-Facilities-Student.pdf
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

14

File Description	Documents
Report of the event	View File
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

The College has proactive Alumni Association registered in July 2009. Registration No MH 322/09 Raigad Dated 16/07/2009

The composition of Alumni Association is as follows:

- Shri. Mahendra Tukaram Gharat-President
- Shri. Balaram Dattatray Patil-Vice- president
- Shri. Vijay Ramchandra Lokhande-Vice- president
- Shri Paresh Ramsheth Thakur-Secretary
- Shri. Sunil Sudam Patil-Treasurer
- Adv. Madan Ganpat Gowari-Member
- Shri. Ganesh Sakharam Koli-Member
- Shri.Pritam Janardan Mhatre-Member
- Dr. Yayati Prabhakar Gandhi-Member
- Dr. Sameer Ashok Sahastrabudhe-Member
- Adv. Pramod Mahadev Thakur-Member
- Shri. Sachin Raghunath Gharat -Member
- Shri. Vikrant Deepak Gharat -Member
- Miss. Rutuja Dattatray Mhatre-Member
- Shri. Rajendra Harishchandra Patil-Member
- Shri. Parshuram Gangadhar Jitekar-Member
- Shri. Ravindra Ganpat Joshi-Member

Alumni Contribution during the year 2021-22:

- Alumni of this college has donated to Rs. 68,701 to the college.
- Ramakant Mhatre (President of Lions Club, New Panvel) an Alumnus of this college has donated 50 cane palm trees

- Mr. Raju Mumbaikar, an Alumni of this college has donated cement concrete benches for Leisure Place for girl students
- Ramakant Mhatre, an alumnus of the college organized Health Check-up Camp in association with Apollo Hospital, New Mumabi.
- Mrs. Ulka Dhuri & Mr. Vijay Lokhande have been contributing as members of IQAC of the college.

File Description	Documents
Paste link for additional information	https://mpascollege.edu.in/lib_docs/5-4-1-Q1M-Registered-Alumani-and-Contribution.pdf
Upload any additional information	View File

5.4.2 - Alumni contribution during the year (INR in Lakhs) E. <1Lakhs

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 and in tune with the vision and mission of the institution

Vision Statement: To provide quality education to all classes of the society

Mission Statement: To provide value based education to make the students competent, accountable and civilized citizens

Nature of Governance: The college is run by Rayat Shikshan Sanstha established in 1919. There is effective coordination between the management of parent institute, college development committee (CDC), Principal and staff of the college. The Principal and Vice-Principals look after a democratic and participatory mode of governance with all stakeholders. The Governing Body decentralizes the administration as per the constitution for the betterment of the institution. IQAC, the Heads of Departments and Chairmen of different committees play

an important role in defining the policies and implementing the same.

Perspective Plan: The Perspective Plan of the Institute is prepared with the quality indicators of NAAC and in consultation with the Sanstha management, College Development Committee, IQAC, Administrative staff, faculty, alumni and student representatives.

Participation of Teachers in Decision-Making Bodies: Teachers play an important role in implementing the vision and mission of the college. Vice Principals and HoDs are assigned with administrative and academic responsibilities for smooth function of the college. Faculty are appointed as the chairman of various administrative committees. Faculty play inevitable role as spearheads of different activities in the institution.

File Description	Documents
Paste link for additional information	https://mpascollege.edu.in/lib_docs/6-1-1-Nature-of-governance-of-Institution.pdf
Upload any additional information	View File

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

The college promotes decentralization and participative management through involvement of all its stakeholders. The Principal, Vice Principals, IQAC co-ordinator, HoDs, registrar and office superintendent look after academic and administrative work with the help of faculty members and support staff.

Some of the participative practices are as follows:

1. The Principal is academic and administrative head of the institution and looks after the governance of institution under the guidance of Office Bearers of the Sanstha, and College Development Committee.
2. Appointments of Vice Principals for decentralization of administrative work.
3. Nomination of senior faculty members in administrative

committees such as CDC, Coordination Committee, etc.

4. Appointment of Head of departments and Class teachers for planning and execution of curricular, co-curricular and extra-curricular activities.

5. The registrar looks after office administration, the Office Superintendent tackles correspondence with government, university and parent institution, the Head clerk handles financial matters, Senior and Junior Clerks look after admission, scholarships, salary, enrollment and examinations, Lab Assistant and Lab Attendants take care of laboratories, Librarian, Assistant Librarian and Library attendants looks after administration of library and Peons shoulders the responsibility of cleanliness of college premises.

6. Members of Examination Committee look after the smooth conduction of examinations.

7. Students Council supports in organizing various activities.

8. Statutory and non-statutory committees contribute in smooth functioning of the college.

9. The participative governance of the institution is reflected through Student representation and involvement of stakeholders.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-1-2-DecentralizationParticipative-mgmt-in-institution.pdf
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college has prepared Perspective Plan pertaining to introduction of new academic programmes, strengthening ICT enabled Teaching-Learning, promotion of research and extension, development of required infrastructure, strengthening student support system, faculty empowerment and environmental sustainability.

The Perspective Plan is effectively deployed through following initiatives:

- Started Bachelor of Accounting and Finance, M.A. In Economics, M.A. in Geography and additional division of M.Sc. Chemistry.
- Developed Video Lecture Recording Centre for ICT enabled Teaching-Learning.
- Developed YouTube channel for promotion of virtual learning.
- Provided Seed Money to research scholars.
- Started Research Inspirational Awards for research scholars.
- Sanctioned Institutional Minor Research Projects to inhouse faculty.
- Started Management Scholarships and Freeships.
- Strengthened student support system.
- Organized faculty and staff training programmes.
- Developed smart classrooms and CAP Centre,
- Upgraded ICT facility by procurement of new computers, LCD projectors, Printers,
- Developed Wi-Fi facility
- Upgraded internet connectivity with 100 mbps bandwidth.
- Upgraded institutional website
- Organizedstate, national and international seminars/conferences/workshops/webinars.
- Promoted student research activity by providing financial assistance to participate in Avishkar Research Convention.
- Renewed ISO 9001:2015 Certification from International Accreditation Forum.
- Conducted Green Audit, Energy Audit and Environmental Audit of the college.
- Installed Effluent Treatment Plant on college campus.
- Achieved grant of Rs. 63 Lakhs from DBT under Star Collge Scheme.
- Received Major Research Project of Rs. 26.96 Lakhs from DST-SERB.

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-2-1.pdf
Upload any additional information	View File

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

The functioning of the institutional bodies is effective and efficient. The college follows the policies earmarked by UGC, State Government of Maharashtra, University of Mumbai, NAAC and the Parent Institution.

The college is governed by Rayat Shikshan Sanstha, Satara. The parent institute has different decision making bodies like General body, Managing Council, Executive Committee, Higher Education Committee, Co-ordination Committee, Board of Life Members and Board of Life Workers. The College Development Committee (CDC) is constituted according to the Maharashtra Universities Act of 2016.

Appointment of faculty and staff is made by the Sanstha management as per the rules and regulation of Govt. of Maharashtra. The Service Rules of the employees are followed by the college and the Sanstha Management as per University Act 2016 and the rules and regulations laid down by UGC and Govt. of Maharashtra.

The Principal is academic and administrative head of the college. The Principal appoints Vice Principals to promote decentralization of administration and for effective functioning of the institute. The head of departments look after academic planning and its execution. The same mechanism is adopted for other support services. The Administrative Office mainly looks into matters related to accounts, admissions, scholarships, eligibility and examinations. Statutory and Non-statutory Committees help the college in monitoring and facilitating daily administration and organization of various activities.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-2-2-1.pdf
Link to Organogram of the institution webpage	https://mpasccollege.edu.in/lib_docs/6-2-2-2-Organogram-of-the-MPASC-College.pdf
Upload any additional information	View File

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) Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

Welfare Schemes by the Parent Institute:

1. Rayat Sevak Cooperative Bank for loan facility
2. Rayat Sevak Kutumb Kalyan Yojana
3. Rayat Sevak Welfare Fund
4. Laxmibai Patil Pathpedhi for educational loan facility
5. Life Insurance Scheme from New India Insurance Co. Ltd. Satara.
6. Loan amount of Rs. 15 Lacs of deceased employee is waved off

by Rayat Sevak Co-operative bank Ltd. Satara.

7. Financial support through Rayat Corona Help Centre.

Welfare Schemes by the College:

1. Provision of Casual Leave, Duty Leave, Medical Leave, Study Leave and Maternity Leave

2. Encouragement for promotion under Career Advancement Scheme and support for university approvals

3. Felicitation of staff members on superannuation.

4. Support to get financial benefits in terms of pension, Provident Fund, Gratuity, medical reimbursement and Leave encashment.

5. Organization of Health Check-up camps.

6. Provision of Seed Money for Researchers and Research Inspirational Awards.

7. Best Performer Award for outstanding contribution in the academic year.

8. Provision of Medicines in Health Centre and First Aid Box in laboratories and departments.

9. Provision of Principal's Bungalow and Staff Quarters.

10. Provision of Vending Machine for ladies staff members.

11. Provision of advance payment in case of emergency.

File Description	Documents
Paste link for additional information	https://mpascollege.edu.in/lib_docs/6-3-1.pdf
Upload any additional information	View File

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

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

1

File Description	Documents
Upload any additional information	View File
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 programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

5

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	View File
Reports of Academic Staff College or similar centers	View File
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the

year

48

File Description	Documents
IQAC report summary	View File
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	View File
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

Performance Appraisal System:

- Key Performance Indicator (KPI) for the Principal:

Key Performance Indicator is used for assessment of administrative performance of the Principal by the parent institute as per the guidelines of Govt. of Maharashtra.

- Academic Performance Indicator (API) Performance based Appraisal System (PBAS) for Faculty:

Performance of each faculty is evaluated with the help of Performance based Appraisal System as per the guidelines of UGC and affiliating university. Performance of faculty under Teaching, Learning, Evaluation, Curricular, Extension, Professional Development and Research Contribution is assessed by the IQAC for promotion under Career Advancement Scheme. 08 faculty members have been promoted under Career Advancement Scheme during the year.

- Confidential Reports for Non-Teaching Staff:

Confidential Reports are used to evaluate performance of non-teaching staff as per the norms of govt. of Maharashtra. The Principal assesses the performance and communicate the same to parent institution each year with his observations and

recommendations. The Confidential Reports are considered by the Sanstha for promotion of non-teaching staff.

Best Performer Award to Teaching faculty is given on the basis of students' feedback and outstanding performance in teaching, research, extension and support to college administration.

Best Performer Award to Non-teaching staff is given on the basis of the feedback by Head of the concerned department and their support in various activities organized during the year.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-3-5.pdf
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Internal Financial Audit:

The parent institution has a separate Audit Department to conduct internal audit of all the branches. The Auditor is appointed by the management to look after the Internal Financial Audits. The members of Audit Department visit the institution twice in a year to verify financial transactions during the year and submit Audit Report for the compliance of queries through the Secretary of the parent institution. The college submits Compliance Report to the Secretary after fulfilling the queries raised by the members of Audit Department.

External Financial Audit:

External Audit of the college is conducted by external auditor Kirtane and Pandit appointed by the Sanstha. External Audit is conducted annually at the Head Office of the Sanstha in the Month of May-June each year. The external auditor verifies all the financial transactions during the year and gives Audit Report to the college for its compliance in stipulated period. The college submits compliance report of annual audit to the

Sanstha after fulfilling all the queries pointed out by the external auditor.

Further, the External Audit of the college is conducted by the government agencies like Accounts General (AG) and Account Officer, Higher Education, Government of Maharashtra. The compliance report of the same is submitted in stipulated time.

File Description	Documents
Paste link for additional information	https://mpascollege.edu.in/lib_docs/6-4-1-Financial-audits-of-Institution.pdf
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

0.15001

File Description	Documents
Annual statements of accounts	View File
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

Institutional Policies for mobilization of funds:

The college receives salary grant from Government of Maharashtra for permanent employees. In addition to this, the following strategies are used for mobilization of funds:

- Fees collected from students as per the prescribed fee structure by affiliating university.
- Donations received from stakeholders.

- Submission of proposals to different funding agencies. Department of Biotechnology, Govt. of India has sanctioned grant of Rs. 63 Lakhs under Star College Scheme to the college and DST-SERB has sanctioned grant of Rs. 26.96 Lakhs to Dr. Girish Gund for Major Research Project during the year..
- Monitory support under CSR of nearby industry, banks, ports, NGOs and non-government agencies.
- Consultancy Service through Soil Analysis Lab.
- Charges of playground for organization of sports of external agencies.

Procedures for Optimal utilization of resources:

- The college prepares budget for each academic year considering expected expenditure of different departments and support services.
- The prepared budget is sent to parent institution for the approval.
- The Secretary of the Sanstha verifies the budgetary provision through the auditor and gives approval for the same.
- Infrastructure augmentation and renovation are carried out under the supervision of Architect and Building Supervisor.
- The approved budget is utilized for required development of the college.
- Corpus Fund is reserved for future development of the college.

File Description	Documents
Paste link for additional information	https://mpasccollege.edu.in/lib_docs/6-4-3.pdf
Upload any additional information	View File

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for

institutionalizing the quality assurance strategies and processes

IQAC adopted following quality assurance strategies and processes:

- Prepared Perspective Plan for Academic departments and support services to be implemented.
- Prepared Plan of Action for each academic year.
- Chalked out Action Taken Report (ATR) on the Plan of Action.
- Conducted periodic meetings of IQAC to review academic activities.
- Submitted AQARs to NAAC before due dates.
- Started new academic programmes viz. M.A. in Economics, M.A. in Geography and Bachelor of Accounting and Finance and additional division of M.Sc. Organic Chemistry.
- Reviewed Teaching Learning process through Syllabus Planning, Lectures Notes and Syllabus Completion Reports.
- Analyzed reports on CIE and Attainment of Programme and Course Outcomes received from respective Head of Departments.
- Analyzed academic results of UG and PG classes for furtherance of institutional quality.
- Monitored Offline/Online Teaching-Learning and Evaluation process.
- Institutionalized Online Student Satisfaction Survey.
- Strengthened Feedback mechanism of the college.
- Developed Smart Classrooms and Video Lecture Recording Centre.
- Organized Individual Presentations of Faculty to review their academic growth.
- Organized Departmental Presentations and Document Validation and Verification Drive to monitor effective functioning of each department and support services.

- Conducted Academic and Administrative Audit of the college.
- Participated in NIRF2022
- Submitted proposal to DBT and DST for financial assistance

File Description	Documents
Paste link for additional information	https://mpascollege.edu.in/lib_docs/6-5-1.pdf
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

The Internal Quality Assurance Cell of the college was established on 17/12/2004 as per the guidelines of NAAC. The IQAC has been playing pivotal role in channelizing and systematizing the efforts and measures of the institution towards academic excellence. The IQAC conducts periodic meetings to plan quality oriented activities and review their outcomes.

Teaching Learning process is reviewed by IQAC through Syllabus Planning, Lectures Notes and Syllabus Completion Reports submitted by each faculty member. Reports submitted by Online/offline lectures Monitoring Committee, Feedback by students and Students Satisfaction Survey are used to evaluate T-L process. The IQAC also collects reports on CIE and Attainment of Programme and Course Outcomes from respective Head of Departments. Academic results are analyzed by the IQAC and corrective measures are suggested to concerned department to improve the same.

The IQAC conducts Individual Presentation of each faculty and Departmental Presentations to evaluate the academic performance and progress of the department. Reports on curricular, co-curricular and extension activities conducted by academic departments and support services are collected, analyzed and used for quality enhancement.

Academic and Administrative Audit is conducted at the end of each academic year to evaluate the overall incremental growth

of the academic departments, administrative office and support services.

File Description	Documents
Paste link for additional information	https://mpascollege.edu.in/lib docs/6-5-2.pdf
Upload any additional information	View File

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://mpascollege.edu.in/lib docs/Annual-Report-2021-22.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

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

The college has established a separate Women Development Cell (WDC). WDC and NSS orgainzed various gender equality, gender sensitization and self-defense awareness programmes such as International Women's Day, Self-defence training programme,

Save Girl Rally, awareness lectures on personnel hygiene, Raksha-Bandhan Celebration and webinars on Women Empowerment.

Awareness Programmes:

- Self-Defense Training Programme for girl students
- Gender Equity Lecture and "Save Girl" rally at Ritghar
- Celebration of International Women's Day

Safety and Security:

- Provision of Security Gate at college entrance.
- Provision of CCTV surveillance on a college campus.
- Provision of Security Guard for safety and security checks.
- Use of Identity Cards by all staff and students on the college campus.
- Provision of a separate two-wheeler parking area for girl students and staff.

Common Room facility:

- Provision of separate common rooms, washrooms and leisure places for girls and boys students.

Formation of Statutory and Non-statutory committees:

- Internal Complaint Committee (ICC) and Anti-ragging Committee to solve problems of girls students and women.
- Discipline Committee, S.T. Bus Supervision Committee and Passage Supervision Committee to maintain discipline in the campus and for the safety of all students.
- Nomination of girl and boy students on various committees.
- Provision of faculty-wise dress code for students.

File Description	Documents
Annual gender sensitization action plan	https://mpasccollege.edu.in/lib_docs/7-1-1-a-Annual-Gender-Sensitization-action-plan.pdf
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://mpasccollege.edu.in/lib_docs/7-1-1-b-Specific-facilities-provided-for-women-on-Campus.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	A. 4 or All of the above
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File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

<p>7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management</p> <p>Solid waste management: Dust bins have been provided for waste collection. The waste on the campus is disposed of in an eco-friendly manner without polluting the environment. Dry waste is collected regularly with the help of the non-teaching staff of the college. Paper waste is shredded and sold to licensed purchasers appointed by Rayat Shikshan Sanstha. There are 12 compost pits which generate adequate manure for the gardens on campus.</p> <p>Liquid waste management: Liquid chemical wastes generated from the laboratories are neutralized using the Laboratory Effluent Treatment Plant located at the Department of Chemistry. The treated water is used for gardening purposes near the Department of Chemistry.</p>

Biomedical Waste Management: Biomedical wastes are not generated on campus.

Hazardous Chemicals and Radioactive Waste Management: Adequate exhaust provisions are made in the Chemistry laboratory to drive out acid fumes. Chemical fire extinguishers are charged periodically by external licensed agencies.

E-Waste Management: The life of electronic equipment is extended by appropriate upkeep and minor repairs carried out by laboratory experts and reused on the campus itself. The parent institution has signed MoU with Mahalaxmi Recyclers Pvt. Ltd. Kolhapur for disposal of E-waste. Our College in association with Greenvio solutions, Palghar and IFTM University, Moradabad has organized an international symposium on E-waste management in educational institutes on 14th October 2021 to create awareness about E-waste management.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	View File
Geo tagged photographs of the facilities	View File

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
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	View File

7.1.5 - Green campus initiatives include

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

A. Any 4 or All of the above

1. Restricted entry of automobiles

<p>2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 4. Ban on use of plastic 5. Landscaping</p>	
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File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	View File
Any other relevant documents	View File

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

<p>7.1.6.1 - The institutional environment and energy initiatives 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</p>	<p>A. Any 4 or all of the above</p>
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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	View File
Any other relevant information	View File

<p>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan)</p>	<p>A. Any 4 or all of the above</p>
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accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	View File
Any other relevant information	View File

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

Cultural Harmony:

- Celebration of Gaura-Ganesh Festival
- Celebration of "Bhondala" and "Vat-Pornima"
- Celebration of the Traditional Day
- Ogranization of Cultural Programmes

Regional Harmony:

- Celebration of Maharashtra Din on 1st May
- Celebration of 'Hutatma Din' at Jasai village by NCC Unit.
- Celebration of "Shiv Swarajya Din" on 6th June

Linguistic Harmony:

- Celebration of Marathi Bhasha Din on 27th February.
- Celebration of Hindi Diwas on 14th September.

- Organization of Essay, Elocution, and Debate competitions.
- Provision of English Language Lab
- Wallpaper publication by academic departments and support services.
- Publication of College Magazine - Prerana

Communal socio-economic Harmony:

- Financial support thorough 'Students Aid Fund' and 'Earn and Learn Scheme'
- Organization of Blood Donation Camp and International Yoga Day by NSS and NCC.
- Material support to flood-affected people of Sangli and Kolhapur district.
- Donation of two days salary to Chief Minister Fund for Covid-19 Pandemic.
- Donation of one day salary to Chief Minister Fund for flood-affected people.
- Donation of a half-day salary to parent institution for Rayat Corona Help Centre.
- Material support to flood-affected people of Taliye and Mahad, District Raigad.
- Donation of 1% of total salary per month as Krutadnyta Nidhi to parent institute for socio-economic development of students of tribal area and remote places.

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

7.1.9 - Sensitization of students and employees of the Institution to the constitutional

obligations: values, rights, duties and responsibilities of citizens

Values:

- Celebration of Independence Day and Republic Day for inculcation of values such as patriotism, freedom, unity, cultural harmony, brotherhood, leadership, justice, peace, non-violence and co-operation.
- Celebration of Maharashtra Din for the inculcation of values such as unity, sacrifice and regional harmony.
- Organization of International Women's Day for promotion of values such as gender equity, women empowerment, respectfulness, sisterhood and self-reliance.

Rights:

- Celebration of Indian Constitution Day for sensitization about fundamental Rights such as right to equality, right to freedom, right against exploitation and right to freedom of religion.
- Celebration of Teacher's Day on 5th September
- Celebration of Women's Day on 8th March.

Duties:

- Celebration of Independence Day and Republic Day helps to sensitize the duties like abiding by the constitution, respect to national flag, national anthem and national integrity.
- Celebration of Birth and Death Anniversaries of freedom fighters to follow ideals.
- Voter's Day celebration and election duty performed by staff.
- Organization of vaccination drive to render public health and national services.

Responsibilities of Citizen:

- Organization of activities such as Blood Donation, Tree Plantation, Road Safety Rally, Voter's Day, Swachch Bharat Abhiyan, Awareness Rallies, etc.

• **Financial support to the Chief Minister Fund and material support to flood-affected people during natural calamities**

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://mpasccollege.edu.in/lib docs/7-1-9-List-and-Details-of-activities-that-inculcate-values-compressed.pdf
Any other relevant information	https://mpasccollege.edu.in/lib docs/7-1-9-List-and-Details-of-activities-that-inculcate-values-compressed.pdf

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic 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
4. Annual awareness programmes on 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 programs etc., in support of the claims	View File
Any other relevant information	View File

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

Details of national and international commemorative days celebrated by the college are as follows:

National Days:

- Independence Day-15th August
- Teacher's Day-5th September
- Constitution Day-11th November
- Republic Day-26th January
- National Science Day -28th February

International Days

- International Bicycle Day-3rd June
- World Environmental Day-5th June
- International Yoga Day-21st June
- International Women's Day-8th March

Events-

- Maharashtra Din-1st May
- Marathi Bhasha Divas-27th February
- Hindi Bhasha Divas-14th September
- Cultural Day and Prize Distribution Ceremony-First week of February
- Degree Certificate Distribution Ceremony-As per notification of the university

Birth Anniversaries-

- Padmabhushan Dr. Karmaveer Bhaurao Patil-22nd September
- Mahatma Gandhi -2nd October
- Dr. A.P.J. Abdul Kalam-15th October
- Mahatma Jyotiba Phule -11th April
- Chatrapati Shivaji Maharaj -19th February

Death Anniversaries-

- Padmabhushan Dr. Karmaveer Bhaurao Patil-9th May
- Mahatma Jyotiba Phule-28th November
- Dr. Babasaheb Ambedkar -6th December
- Savitribai Phule -10th March
- Mahatma Gandhi -30 January

Publication of Wallpapers:

Department of Marathi publishes Prerana, Hindi publishes

Pratiksha and English publishes Horizon wallpapers. NSS publishes Samarpan and NCC publishes Shaurya wallpapers. Further, WDC and Vivek Vahini also publish wallpapers on special occasions to unleash the hidden talents of the students.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	View File

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

- **Best Practice: I**

"A Step towards Women Empowerment and Gender Sensitivity"

The fundamental goal of the practice is to attain empowerment of all woman stakeholders of the college through self-awareness and realization by providing them with all possible space and opportunities. The college believes that woman empowerment is the prerequisite of national development. Hence, the college is committed for women empowerment and gender sensitivity. The college has taken initiatives for Gender equality, women's safety and empowerment through various activities conducted during the year. Many girl students and ladies staff members achieved success in academic, research, sports, cultural and social fields.

- **Best Practice - II**

"Mentor-Mentee Scheme"

The prime purpose of the practice is to attain overall development of all students admitted in the institution. Students being one of the significant stakeholders are undisputedly at the center of the education system. Around 75 to 80% students of the college belong to a socio-economically

backward class. They need more attention to foster global competencies. Guidance and counseling provided under the practice help them to cope with rapidly changing perspectives of educational field. The teacher acts as a guide, philosopher and friend of mentees and strive for their overall development throughout the year. Students have achieved laurels in curricular and extra-curricular activities due to effective implementation of the scheme.

- Kindly refer weblinks given below for details of the best practices as per NAAC format.

File Description	Documents
Best practices in the Institutional website	https://mpasccollege.edu.in/lib_docs/7-2-1-a-Best-Practices.pdf
Any other relevant information	https://mpasccollege.edu.in/lib_docs/7-2-1-b-Best-practice-certificates-n.pdf

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The distinctive area of the institute is "Socio-economic upliftment of Reserved Category Students through Quality Education". The college was established in June 1970 in the purview of the Sanstha's splendid aphorism to educate students of farmers, workers, fishermen, and saltpan workers of Raigad District, especially of Panvel, Pen, Uran, and Khalapur tehsils. Our college was the sole option made available for higher educational opportunities to the children of the aforesaid populace at the time of its establishment. It has successfully been marching ahead and taking efforts endlessly for the betterment of the socio-economically backward sections of our society. The institute has been playing a pivotal role in the development of such students through the means of education. Around 75.00 % of students enrolled in college belong to economically and socially backward sections of society. The continuous efforts taken by the institution has resulted in splendid outcome of the students belonging to socio-economically backward sections of the society. Few achievements are as follows:

- 130 students participated in zonal level Avishkar Research Convention,
- Harshda Arvind Mokal secured a Gold medal in national Level Point fight weight 40 kg and secured a Gold medal in Light kick weight 40 kg event.
- Sanjana Sudhakar Chavan secured Gold Medal at the state level in 30 sec Double under events, in A- 19 Years weight 56 kg, event.
- Rohan Chandrakant Jitekar qualified PET exam.
- 112 students have been selected in Job Fair

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	View File

7.3.2 - Plan of action for the next academic year

- To implement revised syllabi of UG and PG programmes.
- To collect feedback on academic facilities and ambience from various stakeholders
- To strengthen Student Satisfaction Survey (SSS)
- To conduct activities under DBT Star College Scheme
- To strengthen ICT enabled Teaching-Learning
- To organize International and National Webinars / Seminars.
- To sanction Institutional Minor Research Projects to in-house faculty.
- To provide Research Inspirational Awards.
- To encourage faculty to publish patents, research papers in UGC Care List journals and undertake MRP.
- To conduct collaborative activities under MoUs.
- To conduct extension and outreach activities.
- To upgrade ICT facility of college.
- To renovate passages of Science Building
- To renovate Gymkhana, Library and Science Building.
- To provide Merit Scholarships / Freeships to needy students.
- To organize induction programmes for freshers of UG and PG.
- To organize campus placement drives.
- To organize sports and cultural events.
- To promote faculty members for Promotion under CAS.
- To conduct Meetings of IQAC
- To Submit AQAR for year 2021-22.

- To Participate in NIRF 2023.
- To Organize Academic and Administrative Audit
- To organize Document Validation and Verification Drive.
- To complete Fourth Cycle of NAAC Accreditation.
- To organize Faculty and Staff Training Programmes.
- To renew ISO 9001:2015 Certification
- To renew Green Audit, Energy Audit and Environmental Audit Certification.
- To install solar system of 15 kv on college campus.

NAAC