

## FOR

# **1<sup>st</sup> CYCLE OF ACCREDITATION**

# PRAVARA MEDICAL TRUSTS, ARTS, COMMERCE AND SCIENCE COLLEGE SHEVGAON, DIST AHMEDNAGAR MS

AYURVED COLLEGE CAMPUS, AKHEGAON ROAD, SHEVGAON 414502

www.pmtacsc.com

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Submitted To

## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

## BANGALORE

# December 2024

# **1. EXECUTIVE SUMMARY**

# **1.1 INTRODUCTION**

Late Padmashri Dr. Vithalrao Vikhe Patil was a close witness to the social and economic changes happening in rural Maharashtra before and after India's independence. Inspired by the ideas of Mahatma Gandhi and social reformers like Mahatma Jyotiba Phule and Karmaveer Bhaurao Patil, he strongly believed that good, relevant, and quality education and health was the key to uplifting rural people in all aspects of life. To make this dream a reality, he established the Pravara Medical Trust. The main goal was to provide quality education and quality health in rural areas. Girls, who had been denied education for many years, were specifically identified as a special group to focus on. The aim was to offer education to everyone, regardless of their social or economic background.

Under the visionary leadership of Late Dr.Balasaheb Vikhe Patil (Padmabhushan Awardee), the Arts, Commerceand Science College at Shevgaon was established in 2013-14. The goal was to empower young people physically, socially, mentally, and economically, and to make them responsible individuals through quality education. The Institute is located in Shevgaon, a Semi-urban area in Ahmednagar district of Maharashtra.

It is a co-educational Institute, affiliated with Savitribai Phule Pune University, Pune. The Institute offers 11 undergraduate programs, two postgraduate programs, and 28 skill development courses. Apart from the formal education, institute takes initiatives and organize various extension and outreach programmes for the neighbouring community and society. Late. Padbhushan Dr. Balasaheb Vikhe Patil Memorial Lecture Series (5-Days') is one of the note-worthy activities organize by the institute. Till date, renowned academicians, social activists, scientists, economists, philosophers from all over Maharashtra shared their expertise with the audience through this lecture series.

The students of the institute are participating in various University, State and National Level sports and cultural competitions. Mr. Narendra Katkade, a student of the institute, leading the University Kho-Kho Team for National Level in 2022. He was also a captain of Gold Medal winner Maharashtra's State Kho-Kho Team in 'Khelo-India Youth Games' in 2022 and 2023.

#### Vision

- Our vision is to offer a trans-formative educational experience that equips rural students with the knowledge, skills, and resources needed to address local challenges, seize the opportunities, and build vibrant, resilient communities that thrive in the 21st century.
- To engage the potential of rural competency and resources through the establishment of an HEI that dedicated to excellence, equity, and opportunity.

#### Mission

• Our mission is to deliver high-quality education, practical skills training, and leadership development programs that empower rural students to succeed academically, professionally, and personally, while

also serving as catalysts for rural development and prosperity.

# 1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

#### **Institutional Strength**

- Good governance and Management
- Affiliated to Savitribai Phule Pune University, Pune
- College offers 11 under graduate and 2 post graduate programmes
- Qualified and experienced teaching staff
- Well-equipped laboratories
- Adequate Infrastructure: State-of-the-art infrastructural facilities, digital Language lab and Smart Classroom.
- Well-developed ICT facilities with 60 Mbps Leased Line Internet connectivity and integration of ICT across the academic and administrative services, and e-governance using ERP.
- Career Guidance and Placement Cell having remarkable placements. Barrier Free and Inclusive environment, Student support services, Health Centre, canteen, and girls' and boy's common rooms.
- Conducted quality audits on Green and Environment, Energy.
- Alumni Association supportive for Student Development.
- Collaborations, linkages, and MoUs.
- A Multipurpose Hall.
- A playground equipped with 400 meters running track, courts and pitches are used for all types of indoor/ outdoor games.
- Self-Financing Skill Oriented Certificate Courses
- Institutional Scholarship
- Bus facility to girls
- Earn and Learn Scheme for the needy students.
- Book Bank Facility for the students.
- Interactive programmes like Mentor-mentee Scheme
- Organization of National, State level seminars and conferences
- Participation of faculty in national and international seminars, conferences, workshops and symposiums.
- NSS unit of 100 volunteers
- "Silent Period" (Shant Samay) for college staff.

#### **Institutional Weakness**

- Non-grant programmes
- No recognized research centre
- Limited scope in the revisions and modifications in the curriculum at the institute level.

#### **Institutional Opportunity**

- To be accredited by NAAC with 'A' grade college in 1st Cycle
- To established recognized research canter
- To include under 2(f) and 12 (B) of the UGC Act, 1956

- Collaborative and Industry sponsored projects and internships.
- Achieve a status of 'College with Potential for Excellence'.
- Opportunity to enhance the minor research projects
- To develop soft skills and thereby improve employability.
- To start NCC unit
- Explore enrolment in MOOCs
- To organize more industrial visits

#### **Institutional Challenge**

- To increase the number of student Placement and promotion to higher education.
- To increase enrolment of students for traditional courses
- To strengthen research activities of staff and students
- To address the industry-academia gap
- To receive donations from alumni

# **1.3 CRITERIA WISE SUMMARY**

#### **Curricular Aspects**

- The institution is affiliated to Savitribai Phule Pune University, Pune and adheres to curriculum prescribed by the University.
- The institution offers 11 UG programs in Marathi, English, Economics, Geography, Political Science, Commerce, Chemistry, Botany, Zoology, BCA, and 02 PG programs in Analytical Chemistry and Organic Chemistry.
- Apart from this, the institute offered 29 skill development certificate courses, as well as conducted remedial and bridge courses during last five years.
- The curriculum of UG and PG programmes are framed by affiliated University, whereas, the curriculum of Skill Development Certificate Courses and other enrichment programmes are framed by the institution.
- The institute follows a proper curriculum planning and implementation strategy.
- The institute prepares academic calendar prior to commencement of every academic year in tune with university academic calendar.
- The practices such as preparing and maintaining teaching plan, academic diary, test and tutorial, seminars, curriculum feedback etc. help imparting of knowledge and effective transaction of the curriculum.
- For effective curriculum delivery, teachers use ICT tools like Smart classroom, Zoom platform, YouTube videos, Screening of movies and PPTs.
- Classroom teaching is supplemented with student centric methods viz. Seminar, Group Discussion, Project, Test and Tutorial, Study Tour, Industrial/Field Visit, Survey.
- The Institute encourages the students to participate in co-curricular and extra-curricular activities through NSS, sports, cultural activities, and debates etc. to entertain and inculcate social awareness.
- IQAC periodically conducts internal and external academic audits and keeps a constant follow-up of implementation of syllabus, curricular and co-curricular activities and continuous internal evaluation. Institute obtains feedback on curriculum from the stakeholders and takes necessary action for further improvement.

- Academic and administrative Audit (AAA) is being done by the expert committee and outcomes of audit monitored by IQAC.
- The HEI has organizes Women's Health and Hygiene, Nirbhay Kanya Abhiyan, Personality Development, Search of Happiness, Today's Women, Self-Protection and Karate, Life Cycle Balance Sheet, Physical and Health Education. Also competitions such as Rangoli, Mehendi, Poster Presentations, Essay Writing, Elocution on the issues of gender sensitivity
- HEI takes initiatives in tree plantation, site visit on rivers, dam, water conservation, soak pit digging crop cultivation: Problems and Solution, Plant Diversity.

#### **Teaching-learning and Evaluation**

- Transparency and systematic mechanism are adopted in the admission process that is elaborately presented on the institute website.
- The students-teacher ratio is 19:1.
- Mentor –mentee mechanism is in function.
- Bridge course is designed for those students who have come from different disciplines. ICT tools are used to make teaching-learning effective and student-centric.
- The student-centric methods followed in teaching and learning process ensure interactive, participative and experiential learning.
- It mainly involves learning through laboratory experiments based on the concepts taught in theory, onsite experiences and active participation in curricular and co-curricular activities.
- Principal appoints College Examination Officer (CEO) and forms Examination Committee for smooth conduction of internal and external examinations.
- Examinations are conducted by following the rules and regulations of the affiliating university.
- Various methods of assessment like seminars, viva-voce, projects, field visits, tutorials, assignments, group discussions etc. are used for internal assessment.
- After assessment, marks obtained by students are displayed on notice board. Answer sheets are shown in the classroom.
- Mechanism to deal with examination related grievances is transparent, time-bound, and efficient. The students having doubts related to the marks obtained in external examination can apply for revaluation and for obtaining a photocopy of answer sheets to university within ten days from the date of declaration of results of the concerned examination.

#### **Research, Innovations and Extension**

- A research committee is formulated to co-ordinate, monitor and promote the research activities of the institution.
- Faculty members are actively involved in various research activities such as research paper publication, attend Seminars, conferences, FDP etc.
- The faculties published 39 research papers during last five years in UGC care list Journals and Conference Proceedings.
- Institution has made efforts in developing scientific temper and research culture among the students by providing facilities like field visits, study tours and expert lectures and Providing laboratory facilities to students and faculty. etc.
- Project work is imparted to develop scientific temper among the student.
- Different activities such as field trip, training programs, entrepreneurship and research enable the

sharing of academic and administrative knowledge among the students.

- The institute organized 39 workshops, seminars and conferences on research methodology, Intellectual property rights etc.
- The institute signed MoU with other institutes and students of institute take benefit of this MoUs.
- Institute has established Innovation and Incubation Cell and Skill Development Center. The main objective of these cells is to inculcate the spirit of innovation and entrepreneurship among the students. One of the faculty registered Advanced Chemistry Analyser Device for Blood Components Measurements," in March 2024, along with a certificate of registration for a UK design.
- The Institute organizes a number of extension activities in the neighborhood community for overall development of the students and sensitizes them toward their accountability to society.
- The HEI is committed to providing skill-based education to not only its students but also neighboring community. For the purpose HEI has collaborated with Jan Shikshan Sansthan (JSS), Ahmednagar, an institution established by the Ministry Skill and Entrepreneurship Development, Government of India. For Beauty Care Assistant Certificate Course
- During last five years, the institute conducted 52 activities in the areas of community development, social work, health and hygiene awareness, blood donation camp, AIDS awareness and environment awareness campaigns.
- HEI organizes Late. Padbhushan Dr. Balasaheb Vikhe Patil Memorial Lecture Series (5-Days') from 2017-18 onwards in which renowned academicians, social activists, scientists, economists, philosophers from all over Maharashtra shared their expertise with the audience.
- Institute received recognitions for extension activity.

#### Infrastructure and Learning Resources

- The institute has green campus spread over an area of 9.34 acres. It has a G+four storey building shared with school and Institute have allotted 2nd to 4th floor with built up area of 2155.66 SqM having lift facility.
- It hosts administrative section, Principal's Office, IQAC office, various 14 departments, 09 wellequipped laboratories, Multipurpose hall, and 05 ICT enabled classrooms.
- Botanical Garden covers 1.22 acres land comprising of vermicompost unit. The parking facility includes separate two shades of 180 SqM.
- XC Institute has canteen facility for students and staff.
- The entire premises are covered with CCTV, fencing and 24X7 security guard.
- HEI have adequate sport facilities for indoor and outdoor games are available in the campus Viz. Indoor Game facility- Table Tennis, Carom, Chess, Wrestling and Outdoor sport facilities include 400 Mt Running Track, Kho-Kho, Vollyball, Kabaddi, Cricket Ground, Baseball etc.
- Central Library has occupying 134.2 SqM. area. It has 5691 books, 08 journals and e-learning resources.
- Library has 6 computers, Barcode Scanner, *Vriddhi* and have provision of power backup for an uninterrupted access of library facilities
- Every year the CDC makes budgetary provision for purchase of books and journals as recommended by the library committee.
- The e-journals and e-books are available through the programme NLIST, DELNET.
- The institution has a well-equipped computer laboratory with a total of 40 computers, peripherals and internet facility, it is equipped with LCD projector, software and they frequently updated as per requirement.
- Language Laboratory is equipped with 11 computers and headphone sets with Digital Language Laboratory Software.

- The institute has 60 MBPS BSNL Leased Line Internet Connection to provide internet and Wi-Fi facility. All the departments have LAN with an internet facility.
- The institution has a policy for the maintenance of infrastructural and physical facilities.

#### **Student Support and Progression**

The institute has well-defined mechanism for Student Support and Progression. Well defined mentor- mentee mechanism is in function for student support. Apart from this, various cells and committees function effectively to ensure the academic, physical, economic, and social welfare.

- Institution has adopted policy for scholarship and freeships.
- 2826 students have been benefitted from various scholarship and freeships offered by government and non-government agencies.
- 1200 students benefited by guidance for competitive examination and career counseling.
- The institute organized 16 programs on competitive examination and career guidance programmes during last five years.
- The institute conducted various capacity building and skill enhancement activities.
- 116 students are placed through on and off campus drive and 160 students are progressed for higher education.
- Students of the institute participated in sport and cultural events organized by the institute and other institutes.
- The institute has grievance redressal mechanism to address the grievances of the students.
- Applied Alumni Association contributed significantly to the overall development of the institute. The institute frequently organizes alumni meets and arranges alumni's lectures for students.

#### Governance, Leadership and Management

- Pravara Medical Trust (PMT) is the parent body of the institution which is at the top of the organogram.
- Well-structured organogram is instrumental in realizing the vision mission.
- Statutory bodies of the college namely, Governing Body, CDC, and IQAC are regularly reconstituted in accordance with the Maharashtra Public University Act, 2016, GoM, UGC and NAAC.
- Perspective plan with priority to vision and mission statements of the institute is prepared by and approved by the management, CDC and IQAC and deployed accordingly.
- CDC ensures effective implementation of academic and administrative policies.
- HEI implemented NEP for first year in 2024-25 and for post graduation in 23-24 as per guidelines of affiliated University.
- The institution follows the service rules and policies laid by UGC, Government of Maharashtra, SPPU and PMT.
- Decentralization of governance is as Management-CDC-IQAC-Principal-Vice Principal and heads of departments
- e-Governance is implemented in Administration, Finance and Accounts, Student Admission, and Examination which ensures the transparency and accountability.
- The institution provides both statutory and non-statutory welfare measures for the benefit of the teaching and non-teaching staff.
- The institution encourages and provides seed money to faculty for publishing research papers and

participates in seminars, workshop and conferences. During last five years. 11 teachers have been benefited financially to attend various seminars, workshop and conferences.

- Institute has its own Performance Based Appraisal System which is in compliance with the UGC regulations and covers the academic and non- academic contribution of the teaching and non-teaching staff.
- IQAC does planning of various activities and reviews in teaching, learning process, structure and methodologies of operations and learning outcomes and periodic intervals for proper planning of teaching
- Major Quality initiatives institutionalized by IQAC are Quality Audits like AAA, Green and Environmental, Energy audits, Gender audits etc.
- Refreshers, orientation and Faculty Development Programmes are attended by teaching and non-teaching staff during last five years.
- Internal and external financial audits are conducted regularly.

#### **Institutional Values and Best Practices**

- The institution strives to maintain gender equity at all level in the campus. In order to achieve gender equity and sensitize students about it, the institution organizes co-curricular and extra-curricular activities.
- The institute has formed Internal Complaint Committee/ Women Anti-Sexual Harassment Cell, Grievance Redressal Cell and Anti-Ragging Committee to uphold gender equity among the students and to create awareness and to maintain safety and security of women employees and students.
- Mentors conduct counselling session to promote students towards gender discrimination free environment along with various issues.
- The institute has formed Ceremony and Cultural Committee to organize and celebrate various national and international commemorative days, events, and festivals.
- The institute has well defined policies for Waste management, water conservation, green campus and divyangjan etc.
- The institute has conducted green, environment and energy audits in 2018-19 to 2022-23.
- The institute received recognitions for environment conservation.
- Various activities are conducted to increase tolerance and harmony towards cultural, regional, communal and linguistics diversity.
- Institute celebrates Hindi Day and Marathi Bhasha Gaurav Din to create intimacy among students for Indian languages.
- Institute celebrates 'National Voter's Day' to bring awareness among students and staff about the importance of right of vote in democracy.
- The institute provides various facilities for girl students, such as, common room, Complaint Box, Sanitary Vending and Disposal Machine etc.
- Safety and security of the female staff and students have been given prime importance through female security guard & CCTV Camera Surveillance.
- Celebrate Birth and Death Anniversary of National Leaders.
- Institute has a best practice:
- 1. Smriti Van: Paryavaran Sanvardhan Ek Sankalp (Environment Conservation Resolution)
- 2. Late Padhmbhushan Dr. Balasaheb Vikhe Patil Smriti Vyakhyanmala (Memorial Lecture Series)
- 3. Institute Distinctiveness: Late Padhmbhushan Dr. Balasaheb Vikhe Patil Economical Backward Student Free-ship Scheme

# **2. PROFILE**

# **2.1 BASIC INFORMATION**

Name and Address of the College	
Name	PRAVARA MEDICAL TRUSTS, ARTS, COMMERCE AND SCIENCE COLLEGE SHEVGAON, DIST AHMEDNAGAR MS
Address	Ayurved College Campus, Akhegaon Road, Shevgaon
City	Shevgaon
State	Maharashtra
Pin	414502
Website	www.pmtacsc.com

Contacts for Communication						
Designation	Name	Telephone with STD Code	Mobile	Fax	Email	
Principal	Shashikant Raghunath Kuchekar	02429-223031	9422855890	02429-22333 9	pmt.acsc@gmail.co m	
IQAC / CIQA coordinator	Sajed Salimoddin Patel	-	9970001861	-	se.mannat143@gm ail.com	

Status of the Institution	
Institution Status	Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular Day

Recognized Minority institution	
If it is a recognized minroity institution	No

# Self Study Report of PRAVARA MEDICAL TRUSTS, ARTS, COMMERCE AND SCIENCE COLLEGE SHEVGAON, DIST AHMEDNAGAR MS

stablishment Details		
State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document
Details of UGC recognit	tion	
<b>Under Section</b>	Date	View Document
2f of UGC		

12B of UGC

# Details of recognition/approval by stationary/regulatory bodies like<br/>AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)Statutory<br/>Regulatory<br/>AuthorityRecognition/Appr<br/>oval details Instit<br/>ution/Department<br/>programmeDay,Month and<br/>year(dd-mm-<br/>yyyy)Validity in<br/>monthsRemarks

No contents

Recognitions	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the College recognized for its performance by any other governmental agency?	No

Location and Area of Campus						
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.		
Main campus area	Ayurved College Campus, Akhegaon Road, Shevgaon	Semi-urban	9.34	2155.264		

## **2.2 ACADEMIC INFORMATION**

Details of Programmes Offered by the College (Give Data for Current Academic year)							
Programme Level	Name of Pro gramme/Co urse	Duration in Months	Entry Qualificatio n	Medium of Instruction	Sanctioned Strength	No.of Students Admitted	
UG	BA,Arts,Eco nomics	36	HSC	Marathi	24	14	
UG	BA,Arts,Engl ish	36	HSC	English,Mara thi	24	15	
UG	BA,Arts,Mar athi	36	HSC	Marathi	24	18	
UG	BA,Arts,Polit ical Science	36	HSC	Marathi	24	18	
UG	BA,Arts,Geo graphy	36	HSC	Marathi	24	16	
UG	BCom,Com merce,Marke ting and Salesmanship	36	HSC	English,Mara thi	60	22	
UG	BCom,Com merce,Cost and Works Accounting	36	HSC	English,Mara thi	60	46	
UG	BSc,Science, Botany	36	HSC	English	30	26	
UG	BSc,Science, Zoology	36	HSC	English	30	12	
UG	BSc,Science, Chemistry	36	HSC	English	60	43	
UG	BCA,Science ,General	36	HSC	English	80	75	
PG	MSc,Science, Organic Chemistry	24	BSC	English	24	24	
PG	MSc,Science, Analytical Chemistry	24	BSC	English	24	24	

Position Details of Faculty & Staff in the College

				Te	aching	Faculty	7					
	Professor			Assoc	Associate Professor			Assis	Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0	1	1		0		1		59	1		
Recruited	0	0	0	0	0	0	0	0	31	13	0	44
Yet to Recruit	0		0			15						
Sanctioned by the Management/Soci ety or Other Authorized Bodies	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0	0		

Non-Teaching Staff					
	Male	Female	Others	Total	
Sanctioned by the UGC /University State Government				23	
Recruited	9	6	0	15	
Yet to Recruit				8	
Sanctioned by the Management/Society or Other Authorized Bodies				0	
Recruited	0	0	0	0	
Yet to Recruit				0	

Technical Staff					
	Male	Female	Others	Total	
Sanctioned by the UGC /University State Government				0	
Recruited	0	0	0	0	
Yet to Recruit				0	
Sanctioned by the Management/Society or Other Authorized Bodies				0	
Recruited	0	0	0	0	
Yet to Recruit				0	

#### **Qualification Details of the Teaching Staff**

	Permanent Teachers									
Highest Qualificatio n	Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	3	0	0	3
M.Phil.	0	0	0	0	0	0	2	1	0	3
PG	0	0	0	0	0	0	18	5	0	23
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
Highest Qualificatio n	Professor		Associate Professor		Assistant Professor					
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	7	8	0	15
UG	0	0	0	0	0	0	0	0	0	0

	Part Time Teachers									
Highest Qualificatio n	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

Details of Visting/Guest Faculties					
Number of Visiting/Guest Faculty	Male	Female	Others	Total	
engaged with the college?	2	0	0	2	

Provide the Following Details of Students Enrolled in the College During the Current Academic Year

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	434	0	0	0	434
	Female	221	0	0	0	221
	Others	0	0	0	0	0
PG	Male	38	0	0	0	38
	Female	44	0	0	0	44
	Others	0	0	0	0	0
Certificate / Awareness	Male	251	0	0	0	251
	Female	154	0	0	0	154
	Others	0	0	0	0	0

Category		Year 1	Year 2	Year 3	Year 4
SC	Male	73	77	64	60
	Female	18	17	7	7
	Others	0	0	0	0
ST	Male	3	4	4	3
	Female	2	1	1	0
	Others	0	0	0	0
OBC	Male	172	132	91	77
	Female	71	54	34	27
	Others	0	0	0	0
General	Male	221	203	222	156
	Female	82	81	63	39
	Others	0	0	0	0
Others	Male	105	94	86	79
	Female	48	32	23	18
	Others	0	0	0	0
Total		795	695	595	466

# Provide the Following Details of Students admitted to the College During the last four Academic Years

#### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	<ul> <li>? Savitribai Phule Pune University, Pune implement NEP-2020 from the academic year 2023-24 and 2024-25 to PG and UG courses respectively. ?</li> <li>Institute also follows Choice Based Credit System (CBCS) as per the guideline of affiliating university. As NEP-2020 focuses on multidisciplinary/interdisciplinary and skill based education, institute takes following initiatives: ?</li> <li>Institute has appointed Nodal officer for effective implementation of NEP-2020 as per the guidelines of SPPU, Pune. ? 15 faculties of the institute</li> </ul>
	SPPU, Pune. ? 15 faculties of the institute
	participated in FDPs on Multidisciplinary and Interdisciplinary Approach organized by Maharashtra
	State Faculty Development Academy, Pune. ? 24

	DIST AHMEDNAGAR MS
	faculties of the institute participated in seminar/workshop/short-term programme on the nature and implementation strategies of NEP-2020 organized by SPPU, Pune. ? Institute also has signed 12 MoUs and linkages for internship, OJT, Short- Term Training Programme, sports, theatre and other life and employment oriented skills. ? Institute already have Skill Based Certificate Courses since academic year 2018-19. In academic year 2021-22, institute established Skill Development Center. ? Institute is registered to Carrier Katta to give an opportunity to interact with industrialist, Administrative Officers, entrepreneurs etc. ? Institute have registered Innovation and Incubation Center (IIC).
2. Academic bank of credits (ABC):	? The institute has taken an initiative to create accounts of Academic Bank of Credit of all UG and PG students. ? Institute conducts induction/orientation programs for students and staff regarding opening and maintaining the Academic Bank of Credit. ? Institutefollows the rules and regulations regarding transfer of credits. ? The institute will implement the courses offered by the government and other institutes through online and distance mode. ? Institute availsthe flexibility to the students to drop out in any year and then exchange the earned credits, so far with a certificate/ diploma if they are eligible. ? The faculties are encouraged to develop various pedagogical approaches according to programs offered by the institution. ? They are also motivated to produce e-contents, reading material by providing support and infrastructural facilities.
3. Skill development:	? Institute introduced 04 skill development courses in the academic year 2018-19. In 2019-20, institute introduces 06 courses. ? After COVID-19 pandemic, the institute has established Skill Development Center (SDC) in the academic year 2021-22. ? SDC conducted 10 skill based certificate courses in 2021-22, 09 in 2022-23. ? Institute has MoU with Jan Shikshan Sansthan, Ahmednagar under Ministry of Skill Development and Entrepreneurship, Govt. of India to offer skill oriented courses. ? Students from any discipline can enroll to skill based certificate course along with degree program. ? Institute has signed MoUs with industries and institutions for experiential learning viz. field visit, internship and training. ? Institute also conducts 07 days' life and

	soft skills development programs.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	? The institute follows curriculum prescribed by affiliated university. As a part of university syllabi, it offers mandatory course Indian Knowledge System. ? To admire the journey of India's knowledge and culture, institute organized 'India@75'- a two day National Seminar in the academic year 2022-23. ? Seven Faculty Members attended workshops on IKS in their respective subject. ? The institute will plan to conduct orientation / training programs for faculties where courses are taught in multilingual mode. ? As a best practice regarding conservation of Indian arts, culture and tradition, Institute has signed the MoU with Saptrang Theatres, Ahmednagar and F.K. Creative Creations, Shevgaon. ? During Cultural events and Youth Festivals students are encouraged to celebrate Indian culture by putting on traditional costumes and perform some traditional folk songs etc. ? Yoga and meditation practices are organized in the campus. ? Considering the importance of Ayurveda in human life, institute signed an MoU with Ayurved Mahavidyalay, Shevgaon. ? Institute regularly organized expert lecture on philosophy, vedic knowledge and Indian History.
5. Focus on Outcome based education (OBE):	? Being an affiliating institute, it implements curriculum prescribed by university. At the beginning of the academic year, faculties define COs and POs and set the targeted goal to be achieved at the end. ? Outcome of courses and programs are measured based on overall performance of learners. ? Faculties motivate students to participate in co-curricular and extra-curricular activities to bridge the gap of COs and POs to gain the expected outcome of education. ? Apart from this, institute offers skill based certificate courses for which curriculum will be reframed according to OBE. ? Institute orient staff and students for Outcome Based Education. ? The faculties of different disciplines use various types of pedagogical tools to make teaching–learning effective. Like students-centric use of ICT, presentations, field visit, projects, internship etc. ? Institute avails adequate Infrastructural facilities to achieve maximum learning outcomes. ? Institution has signed MoU with various other institutes and industries for training of learners.
6. Distance education/online education:	? Institute is planning to introduce new programs in future. ? Institute has adequate IT infrastructure

facilities and faculty to implement vocational courses
through ODL mode. ? Institute has provision of e-
library, e-content, and database. ? Instituteprovides
online platforms like Zoom, Google classroom and
other online tools for distance learning. ? Institute
proposed to establish studio to conduct online
lectures. ? The teaching faculties develop e-content
and e-study material for the learners. ? Institute plans
to introduce courses through SWAYAM, MOOC,
NPTEL etc.

#### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, College has been set up Electoral Literacy Club in the academic year 2018-19.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, in institute's Electoral Literacy Club (ELC), the student coordinators and faculty coordinators are appointed by the head of the institute. These appointments ensure that the club has designated leaders responsible for organizing activities and maintaining the club's objectives. Electoral Literacy Club Member List: 1) Mr. Mohan B. Paratwagh-Chairman 2) Mr. Sajed S. Patel- IQAC Coordinator 3) Mr. Ganesh S. Shelke- Faculty Co-ordinator 4) Miss. Pooja S. Madane- Faculty Co-ordinator 5) Mr. Suresh L. Najan- Faculty Member 6) Mr. Kishor S. Dhadage- Faculty Member 7) Miss. Katkade Amruta Ashok- Student Representative 8) Mr. Bade Amol Arjun- Student Representative Aims: ? To increase awareness about the electoral process among students. ? To encourage, informed and ethical voting practices ? To foster a sense of responsibility and active citizenship among young adults. ? Objectives ? Educate students on the importance of voting and the electoral process. ? Promote registration and participation in elections among first-time voters. ? Encourage discussions on democratic values, governance, and civic duties. ? Organize activities that make the electoral process more accessible and engaging. Functioning ? Meetings: Regular meetings to review club activities, discuss current electoral issues, and plan future events. ? Lectures: Conduct Lectures on topics like voting process, importance of each vote, ethical voting, etc. ? Voter Registration Drives: Organize drives to help students register as

3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc. voters, particularly first-time voters. ? Interactive Events: Host debates, quizzes, and seminars related to democracy and elections.

The Electoral Literacy Club (ELC), under the Department of Political Science, is dedicated to promoting electoral awareness and participation among students. Our ELC has actively engaged in a variety of innovative programs that align with our mission of creating informed and responsible voters. One of our key initiatives is to encourage students to participate in the election process, beginning with voter registration. To ensure that every eligible student is registered, we organized voter registration drives on campus, where our committee members assisted students with the registration process. We arranged workshops that explained the importance of voting and the process of registering online or through government offices, making it easier for firsttime voters to join the electoral roll. In addition to registration, our ELC conducted an extensive voter awareness campaign aimed at educating students about their rights and duties as citizens. Through poster exhibitions, seminars, and interactive sessions, we highlighted the importance of participating in elections, the power of a single vote, and the impact it has on shaping society. We made use of social media to reach a larger audience, sharing informative content and encouraging discussions on electoral issues. Promoting ethical voting is another focus area of our club. To achieve this, we conducted workshops and seminars on the significance of ethical voting practices. These sessions emphasized the need to avoid corrupt influences and to vote based on informed choices rather than external pressures. We also held debates and discussions on the importance of selecting honest and capable leaders, aiming to instils a strong sense of responsibility among young voters. Through these initiatives, our ELC strives to create a culture of informed and responsible voting, empowering students to actively participate in the democratic process. We believe that these innovative programs will play a vital role in shaping an aware and ethical voter base for future elections.

4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to

Electoral Awareness Drives Activities Conducted 1. Voter Registration Objective: To assist eligible students in registering as voters and update any necessary details. Outcome: A significant number of

	DISI AHMEDNAGAK MS
advancing democratic values and participation in electoral processes, etc.	students registered, and the importance of voting was emphasized through short speeches by club members.\ 2. Abhirup Nivadnuk (Mock Election): Objective: To provide hands-on experience of voting procedures. Activity: A mock election was held with ballot papers, voter IDs, and polling booths. Outcome: Students experienced the electoral process first-hand, which increased their enthusiasm and readiness to vote in real elections. Impact and Feedback Increased Registration: Many students who were not previously registered became voters. Enhanced Knowledge: Feedback from participants highlighted improved understanding of the electoral system. 3. Abhirup Sansad (Mock Parliament): Students of the institute participated in Abhirup Sansad organized by Board of Student Development, SPPU, Pune and Department of Political Science of New Arts, Commerce and Science College, Shevgaon in academic year 2021-22 and bagged a first prize.
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	The Electoral Literacy Club of institute, under the Department of Political Science, organized a Voter Registration Awareness Program to encourage students who have recently turned 18 to register as voters. This program aimed to inform students about their voting rights and the process of voter registration. The event was held on 25/01/2023 at Seminar Hall around 45 students participated, including all eight committee members of the Electoral Literacy Club. The session began with an introduction to the importance of voting and how every citizen's vote makes a difference in a democracy. Emphasis was placed on how voting is both a right and a responsibility of each eligible citizen. To help students understand the voter registration process, the session covered the eligibility criteria, required documents, and step-by- step instructions for registering. Detailed explanations were provided on how to fill out Form 6, which is the voter registration form, both online and offline. Students were also guided on accessing the National Voters' Service Portal (NVSP) for online registration. On 25/01/2023, students and faculty of the institute also took oath to behave ethically in elections as voter in presence of the Mr. Prashant Sangade, Hon'ble Tahsildar of the Shevgaon.

# **Extended Profile**

## 1 Students

#### 1.1

#### Number of students year wise during the last five years

2022-23	2021-22	2020-21		2019-20	2018-19
795	695	595		466	432
File Description		Docume	ent		
Upload Supporting Document		View Document			
Institutional data in prescribed format		View D	<u>ocument</u>		

## **2** Teachers

#### 2.1

#### Number of teaching staff / full time teachers during the last five years (Without repeat count):

Response: 96	File Description	Document
	Upload Supporting Document	View Document
	Institutional data in prescribed format	View Document

#### 2.2

#### Number of teaching staff / full time teachers year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
41	34	32	29	26

# **3** Institution

3.1

#### Expenditure excluding salary component year wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
59.42	33.29	7.59	13.68	20.17

# Self Study Report of PRAVARA MEDICAL TRUSTS, ARTS, COMMERCE AND SCIENCE COLLEGE SHEVGAON, DIST AHMEDNAGAR MS

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

# **Criterion 1 - Curricular Aspects**

#### **1.1 Curricular Planning and Implementation**

#### 1.1.1

The Institution ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar and conduct of continuous internal Assessment

#### **Response:**

- The HEI is affiliated to Savitribai Phule Pune University, Pune and follows the guidelines of the university regarding syllabus and evaluation.
- HEI offers co-education through B.A., B.Com. B.Sc., B.Sc. (CA) (Formerly B.C.A. Science), and M.Sc. Chemistry programmes using credit systems.
- On the basis of Savitribai Phule Pune University's Academic Calendar, institution designs Academic Calendar for concern year to achieve the set of outcomes. Then it submitted to IQAC for review and approval.
- On the basis of Institution's academic calendar, Head of the Department and faculty discuss and design Annual Departmental Calendar.
- HEI timetable committee prepare general time table for concern academic year. According to general time table, department prepare their time table.
- The Head of Department distribute workload to the faculty.
- Every faculty maintains 'Teacher's Dairy'. It consists semester wise teaching plan, daily teaching report, activity schedule and reports etc.
- Faculty members use various methods and tools such as PPT, Video Lectures, Field Visits, Industrial Visit, Experimental Learning, Project Work, Internship, Student Seminar, Group Discussion for effective implementation of curriculum and to make Teaching-Learning more student-centric.
- Departments of the HEI offer remedial courses to the weak learners, bridge courses to the inter faculty students.
- HEI offers various types of 29 Skill Based Certificate Courses to students.
- HEI offers free and compulsory Computer Literacy Programme to the entry level students since 2017-18.
- The HEI organises seminars, workshops and conferences to aware of recent trends and development in the subject to faculty and students.
- All the faculties strictly implement continuous internal evaluation throughout the academic year as per the guidelines of SPPU.
- The mechanism of continuous evaluation is follow as per academic calendar for it various methods are used to evaluate students, viz Written Test, Tutorials, Open Book Test, Seminars, Group Discussions, Viva-Voce and Field Projects.
- HEI appoint senior faculty as a College Examination Officer (CEO).
- CEO and Internal Examination Committee consult the head of the departments regarding the internal examination schedule and display the timetable on the notice board.
- As per 2013 pattern 20% and 2019 pattern 30% of the Continuous Internal Evaluation (CIE) for the UG and PG students is conducted.

- After the CIE, marks obtained by the students are filled in online mode on the University Portal.
- The photocopies and revaluation of answer sheet is available to the students as per university guideline.
- After the internal assessment, answer-sheets are shown to the students which provide transparency in the evaluation process and doubts are cleared by concern faculty and return to students.
- Academic and administrative Audit (AAA) is being done by the expert committee and outcomes of audit monitored by IQAC.
- Feedback Committee conduct feedbacks from the students on Curriculum, Syllabus, teacher and parent's feedback on Institute for continuous evaluation of teaching- learning process.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

#### 1.2 Academic Flexibility

#### 1.2.1

Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

Response: 29

File Description	Document
List of students and the attendance sheet for the above mentioned programs	View Document
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	View Document
Institutional data in the prescribed format	View Document
Evidence of course completion, like course completion certificate etc. Apart from the above:	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 1.2.2

Percentage of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

#### Response: 57.79

1.2.2.1 Number of students enrolled in Certificate/ Value added courses and also completed online courses of MOOCs, SWAYAM, NPTEL etc. as against the total number of students during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
534	502	000	344	344
ile Descriptio	n		Document	
T <b>ile Descriptio</b>			Document       View Document	

#### **1.3 Curriculum Enrichment**

#### 1.3.1

Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability in transacting the Curriculum

#### **Response:**

HEI follows the curriculum prescribed by the SPPU, Pune which includes cross-cutting issues relevant to professional ethics, gender, human values, environment and sustainability. Additionally, HEI organizes various programs that integrate cross-cutting issues.

#### **Professional Ethics and Human Values:**

- Language subjects VIZ. English, Marathi and Hindi have cross-cutting issues such as human values and professional ethics.
- In Compulsory English, Email writing, Meeting and Greeting of People consists of Professional Ethics.
- In a T. Y. B. A. Marathi syllabus Human values are imbibed through biographical sketches of great personalities who have contributed to the Nation and society.
- First Year Students of B.A. studies the professional ethics and human values in the paper 'Introduction to Indian Constitution'.
- In Commerce and B.C.A. programmes Professional Ethics such as Corporate Social Responsibility, Entrepreneurship and Business Communication are incorporated.
- Human Values and Professional Skills are integrated into the curriculum of S.Y.B.Com. through the subject 'Global Competencies and Personality Development.'
- For M.Sc. Chemistry Part-I, Human Rights paper is mandatory.
- Certificate Courses that are run by the SDC of the institute, such as: Soft Skill, Basics of Human Rights, Health and Hygiene, Agriculture Business Management etc.

- HEI organized Blood Donation and Hb check-up camps, mask-distribution drive
- National festivals, birth and death anniversaries of the great Indian personalities for national integration, Humanity.
- Lectures, rallies and poster presentations on rural health, clean village, AIDS awareness, Voter Awareness, Road Safety Week have been organized.
- The BSD has introduced the Earn and Learn Scheme to actuate the dignity of labour.
- Kerala Flood Relief Fund, Kolhapur Flood Relief and Rehabilitation Drive.

#### Gender Sensitivity:

- The HEI has organizes Women's Health and Hygiene, *Nirbhay Kanya Abhiyan*, Personality Development, Search of Happiness, Today's Women, Self-Protection and Karate, Life Cycle Balance Sheet, Physical and Health Education. Also competitions such as Rangoli, Mehendi, *Poster Presentations, Essay Writing, Elocution* on the issues of gender sensitivity.
- Under the MoU with Inner-Wheel Club, Shevgaon, HEI organizes 'Jagar Adishakticha' during 'Navratri', it involves women from the society.
- To admire the significant role of women in human life (Lt. Sindhutai Eknathrao Vikhe Patil) the HEI has named it's annual magazine as 'Sindhu', as well as, annual festival namely 'Sindhu Sanskrutik Mahotshav' and every year organizes 'Lt. Sindhutai Vikhe Patil Smruti Karandak' State Level Elocution Competition.
- Programmes on women empowerment are not only exclusively for girls but also to the boys students too. This initiative is appreciated by invited guest for the concern programmes. (Com. Smita Pansare Remark)

#### **Environment and Sustainability:**

- Environmental awareness course is compulsory to second-year students of all disciplines.
  - HEI takes initiatives in tree plantation, site visit on rivers, dam, water conservation, soak pit digging crop cultivation: Problems and Solution, Plant Diversity.
- Organized Two-Day's State Level Seminar on Environment Degradation and Farmer's Suicide in 2018.
- Organized Two-Day NAtional Seminar on 'India@75' in 2022-23.
- 'Smriti Van' (Botanical Garden) in loving memory of Late Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee).
- Organized workshop on soil testing, soil conservation and disaster management training.
- Vermicomposting.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)				
Response: 36.23				
1.3.2.1 Number of students undertaking project work/field work / internships				
Response: 288				
File Description	Document			
Upload supporting document <u>View Document</u>				
Institutional data in the prescribed format View Document				

#### **1.4 Feedback System**

#### 1.4.1

Institution obtains feedback on the academic performance and ambience of the institution from various stakeholders, such as Students, Teachers, Employers, Alumni etc. and action taken report on the feedback is made available on institutional website

**Response:** A. Feedback collected, analysed, action taken& communicated to the relevant bodies and feedback hosted on the institutional website

File Description	Document
Feedback analysis report submitted to appropriate bodies	View Document
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	View Document
Action taken report on the feedback analysis	View Document
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

## **Criterion 2 - Teaching-learning and Evaluation**

#### 2.1 Student Enrollment and Profile

#### 2.1.1

#### **Enrolment percentage**

Response: 74.61

# 2.1.1.1 Number of seats filled year wise during last five years (Only first year admissions to be considered)

2022-23	2021-22	2020-21	2019-20	2018-19
383	375	259	243	274

#### 2.1.1.2 Number of sanctioned seats year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
488	488	360	360	360

File Description	Document
Institutional data in the prescribed format	View Document
Final admission list as published by the HEI and endorsed by the competent authority	View Document
Document related to sanction of intake from affiliating University/ Government/statutory body for first year's students only.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### 2.1.2

Percentage of seats filled against reserved categories (SC, ST, OBC etc.) as per applicable reservation policy for the first year admission during the last five years

Response: 77.86

2.1.2.1 Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats)

2022-23	2021-22	2020-21	2019-20	2018-19	
229	221	120	135	132	
.1.2.2 Number		d for reserved ca	ategory as per GOI/ St	ate Govt rule year wise	
2022-23	2021-22	2020-21	2019-20	2018-19	
254	254	189	189	189	
Institutional data in the prescribed format			View Document		
	n list indicating the c e HEI and endorsed ority.	•••	View Document		
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule (Translated copy in English to be provided as applicable)		View Document			
ategories(SC,S considered as p	ST,OBC,Divyangjan er the state rule ( Tra	,etc.) to be anslated copy in			

#### **2.2 Student Teacher Ratio**

#### 2.2.1

Student – Full time Teacher Ratio (Data for the latest completed academic year)

Response: 19.39

#### 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 and teachers use ICT- enabled tools including online resources for effective teaching and learning process

#### **Response:**

Modern system of education is student centric and to cater the learning demands of students who are diverse in their previous knowledge, the subject interest, learning abilities and level of comprehension. The HEI adopted various student centric teaching learning methods, Viz. experiential learning, participative learning, problem solving and doubt solving session.

To ensure that students play an active role in the learning process the HEI always tries to make teaching learning as a two way process where students are always encourage to participate in teaching learning activities.

#### **Experiential Learning:**

- It mainly involves learning through laboratory experiments based on the concepts taught in theory, on-site experiences and active participation in curricular and co-curricular activities.
- Apart from the regular laboratory course- work, the departments organizes various hands-on experimental activities like: exhibition, involving in demonstration, training of sophisticated instruments.
- Departments carried out practicals as per time table. Students get experimental learning as they learn from theory.
- HEI offers experiential learning skills through field visit, study tours and project work.
- Department of Chemistry arranges Industrial visits to chemical and pharmaceutical industries to give knowledge of various industrial processes.
- HEI has signed MoU with Krishi Vidnyan Kendra, Dahigaon-Ne. Tal Shevgaon, where the students actively participate in activities. Students from P.G. Department of Chemistry has taken five days training of soil and water analysis.
- The certificate course in nursery management, sericulture and vermicomposting run by department of Botany and Zoology helps students to enrich experimental knowledge.
- Department of Commerce organizes study visit to Banks and other business firms.
- Arts Faculty organizes visit to Museums, Historical and Geographical places.
- HEI has introduced 29 Skill Based Certificate Courses.

#### **Participative Learning:**

- Participative learning refers to the methodologies in which students are engaged in common task which redefine traditional student-teacher relationship in the classroom. These methods encourage students to think themselves, exchange ideas, share information, learn from each-other and work together on a common problem.
- To increase students participation and experience in participative learning, various activities are conducted viz. Group discussion, Projects, Poster presentations, Quiz competitions, Seminars, Debate competitions, exhibitions, article writing in college magazines, Survey and Industrial training.
- Science students actively participated in Science Day Exhibition and presented their views through poster and model presentation.
- The student has participated in various committees Viz. Student Council, Sport Committee and Annual Cultural Committee and helps to inculcate leadership and managerial skill among the students.

#### Problem solving methodologies:

- Problem solving sessions are regularly arranged in the concern classes.
- The curriculum of Mathematics, Physics, Chemistry, Computer Application, Economics, Commerce and Geography is based on problem solving approach.
- The final year degree curriculum of chemistry and commerce has compulsory internship/ project.
- College has motivated students to study the social issues by organizing various competitions.

#### **ICT Enable-Teaching and Learning Process:**

- The faculties use various types of ICT tools, presentations, online lectures etc.
- The institute have 29 computers for faculty and 65 computers for the use of students.
- Institute have 05 ICT clasrooms with projectors.
- Faculty of institute has prepared PPTs and e-notes on syllabus.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

#### **2.4 Teacher Profile and Quality**

#### 2.4.1

#### Percentage of full-time teachers against sanctioned posts during the last five years

Response: 87.1

2.4.1.1 Number of sanctioned posts year	wise during the last five years
---	---------------------------------

2022-23	2021-22	2020-21	2019-20	2018-19
51	45	31	32	27

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Percentage of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D. during the last five years (consider only highest degree for count)

Response: 35.19

# 2.4.2.1 Number of full time teachers with NET/SET/SLET/Ph. D./ D.Sc. / D.Litt./L.L.D year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
12	14	15	08	08

File Description	Document
List of faculties having Ph. D. / D.Sc. / D.Litt./ L.L.D along with particulars of degree awarding university, subject and the year of award per academic year.	<u>View Document</u>
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awareded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

#### **2.5 Evaluation Process and Reforms**

#### 2.5.1

Mechanism of internal/ external assessment is transparent and the grievance redressal system is time- bound and efficient

#### **Response:**

- As per the university statutes, the Principal appoints College Examination Officer (CEO) and forms Examination Committee for smooth conduction of internal and external examinations.
- Examinations are conducted by following the rules and regulations of the affiliating university.
- At the commencement of regular classes, respective teachers create awareness among the students about semester pattern and assessment process.
- Departments conduct semester-wise internal examinations under the guidance of the HEI Examination Committee.
- Various methods like student seminars, viva-voce, projects, tutorials, assignments, group discussions etc. are used for CIE.
- Notices and timetable of internal examinations are prepared and displayed on notice board and also circulated through WhatsApp groups and Telegram Channel.

- Assessment is done by the respective teacher within stipulated time period from the date of the examination.
- After assessment, marks obtained by students are displayed on notice board. Answer sheets are shown in the classroom.
- In case, a student remains absent in an internal examination, he/she can reappear for internal examination as per the rules and regulations of affiliating university.
- Finalized internal marks are uploaded on Internal Marks Online Entry System of the University.
- An Internal Vigilance Squad is formed by the Principal as per University norms to prevent malpractices during examination.
- The institute has installed CCTV cameras in examination section and halls to keep control on the entire process of examination.
- Barcode system is implemented by the University for hiding students' identity and to prevent malpractices during the assessment
- Question papers are provided by affiliating university one hour prior to scheduled examination through web based QPD portal.
- External examination answer scripts are assessed through Central Assessment Program at the college and university level.
- Result of university examinations are declared within 45 days, at university end, from the end of the examinations.
- Mechanism to deal with examination related grievances is transparent, time-bound, and efficient. The students having doubts related to the marks obtained in external examination can apply for revaluation and for obtaining a photocopy of answer sheets to university within ten days from the date of declaration of results of the concerned examination.
- Apart from this, grievances related technical issues like filling online examination form, course codes, correction in hall tickets, updating email ID and mobile number etc. are communicated to the university by the examination section.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

#### 2.6 Student Performance and Learning Outcomes

#### 2.6.1

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are stated and displayed on website

#### **Response:**

#### POs and COs for Programmes:

• The Savitribai Phule Pune University states POs and COs in the syllabus of each subject for each course and programs. All the Pos and COS are collected by the IQAC from the syllabus. The

collected POs and COs are well documented.

- Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are defined by the respective departments.
- POs represent the knowledge, skills, abilities, and attitudes that a graduate should possess at the time of graduation.
- Program Specific Outcomes (PSOs) are statements that describe what the Graduates of a specific subject or program should be able to do.
- Course outcomes are statements that describe what the students will accomplish at the end of a specific course.
- POs, PSOs and COs for all programmes offered by the institution are communicated to students in different ways as:
- **Institutional website**: POs, PSOs and COs are stated and displayed on the institutional website i.e. www.pmtacsc.com
- At the beginning of the academic year, the head of the department explains and discuss the POs and PSOs to the faculty and instructs them to convey the same to students.
- Notice Board: The POs, PSOs and COs of respective programs are displayed on the Notice board.
- In the Classroom: The POs, PSOs and COs of respective programs are explained to the students by concerned teachers at the commencement of the academic year.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

#### 2.6.2

Attainment of POs and COs are evaluated.

Explain with evidence in a maximum of 500 words

**Response:** 

The mechanism to measure attainments of the COs and POs of each program.

**1.***Attainments are carried out using direct and indirect methods :* 

- 1. **Direct Method** includes the students' scores in internal and external assessments (assignments, internal examinations and the University examinations). Question papers for internal assessment and term-end examinations are set based on weightage of COs.
- 2.COs and POs are calculated and evaluated on the basis of marks in the various examinations in the concern academic year.
- 3. For the calculation and evaluation, institute has mathematical formula mentioned in the answer.
- 4. Direct method of the calculation and evaluation of COs and POs helps to analyse the attainment

of the same objectively.

- 5. The faculty conducts curricular activities like seminars, group discussions, and various problemsolving exercises. The subject teacher maintains the records of the performance of each student using the above-mentioned performance indicators within that course.
- 6. The course outcome of each student is measured in relation to the specific components of the course and the overall course.
- 7. However, feedback received from stakeholders on curriculum is used as an indirect method for measuring the outcomes.
- 8. The department also organizes poster and model preparation to assess the skills and applied communicative ability of the students.
- 9. Students participation in various activities, students progression to higher education and students placement is also considered as a part of **Indirect Method** of attainment of COs and POs

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

# 2.6.3

# Pass percentage of Students during last five years (excluding backlog students)

### Response: 76.51

2.6.3.1 Number of final year students who passed the university examination year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
147	100	127	49	20

# 2.6.3.2 Number of final year students who appeared for the university examination year-wise during the last five years

	2018-19
184     119     157     57	62

File Description	Document	
Institutional data in the prescribed format	View Document	
Certified report from Controller Examination of the affiliating university indicating pass percentage of students of the final year (final semester) eligible for the degree programwise / year-wise.	View Document	
Annual report of controller of Examinations(COE) highlighting the pass percentage of final year students	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

# 2.7 Student Satisfaction Survey

2.7.1

# Online student satisfaction survey regarding teaching learning process

File Description	Document
Upload database of all students on roll as per data template	View Document

# **Criterion 3 - 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 last five years (INR in Lakhs)

### **Response:** 0

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

2022-23	2021-22 2020-21		2019-20	2018-19
00	00	00	00	00
File Description Document				
Upload supporting document		View Document		
C proud support	•			

# **3.2 Innovation Ecosystem**

### 3.2.1

Institution has created an ecosystem for innovations, Indian Knowledge System (IKS), including awareness about IPR, establishment of IPR cell, Incubation centre and other initiatives for the creation and transfer of knowledge/technology and the outcomes of the same are evident

### **Response:**

### **Ecosystem for Innovation:**

- The institute provides a Launchpad for budding entrepreneurs, providing them with the necessary resources, guidance, and support to transform their ideas into viable businesses.
- Keeping these objectives in mind, institute established Skill Development Center in the academic year 2021-22.
- Through this center, institute started 29 skill development courses.

### Indian Knowledge System:

• The institute follows curriculum prescribed by affiliated university. As a part of university syllabi, it offers mandatory course Indian Knowledge System.

- To admire the journey of India's knowledge and culture, institute organized 'India@75'- a two day National Seminar in the academic year 2022-23.
- Seven Faculty Members attended workshops on IKS in their respective subject.
- Regarding conservation of Indian arts, culture and tradition, Institute has signed the MoU with Saptrang Theatres, Ahmednagar and F.K. Creative Creations, Shevgaon.
- During Cultural events and Youth Festivals students are encouraged to celebrate Indian culture by putting on traditional costumes and perform some traditional folk songs etc.
- Yoga and meditation practices are organized in and outside the campus.
- Considering the importance of Ayurveda in human life, institute signed an MoU with Ayurved Mahavidyalay, Shevgaon.
- Institute regularly organized expert lecture on philosophy, vedic knowledge and Indian History.

# **Intelectual Property Rights:**

- Institute has established IPR Cell in the academic year 2021-22 for creating awareness regarding intectual property.
- For the awareness institute organized 02 lectures on IPR.
- Patent: The IPR department index has granted a patent to Miss Sarita S. Raut, entitled "Advanced Chemistry Analyser Device for Blood Components Measurements," in March 2024, along with a certificate of registration for a UK design.
- Class: 24 Medical laboratory equipment
- Designing No.: 6353602
- Submission Date: 25/03/2024

# **Innovation and Incubation Center:**

- The institute has established Innovation and Start-Up Cell as per the norms of Centre for Innovation, Incubation and Linkages at SPPU, Pune in the academic year 2018-19.
- IIC Provide a platform for students across all disciplines to brainstorm, refine, and validate their business ideas.
- IIC of the institute invites successfull businessman and entreprenuors to aware students with the necessary entrepreneurial skills.
- Foster a culture of innovation within the college by organizing innovation challenges, and speaker sessions featuring successful entrepreneurs.

# **IIC's Activities and Impact:**

The IIC actively engages students through various initiatives:

- **Business Plan Development Workshops:** These workshops equip students with the knowledge and skills necessary to create comprehensive and compelling business plans.
- It Strengthens Industry Collaboration: The IIC actively seeks partnerships with industry leaders to provide students with real-world exposure and internship opportunities.
- Enhances Employability: The skills and experience gained through the IIC equip students to be more attractive to potential employers.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

# 3.2.2

Number of workshops/seminars/conferences including on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship conducted during the last five years

**Response:** 39

3.2.2.1 Total number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
12	13	03	08	03

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# **3.3 Research Publications and Awards**

### 3.3.1

Number of research papers published per teacher in the Journals notified on UGC care list during the last five years

Response: 0.04

3.3.1.1 Number of research papers in the Journals notified on UGC CARE list year wise during the last five years

	)18-19
02 00 00 00 02	2

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	View Document
Link to re-directing to journal source-cite website in case of digital journals	View Document
Links to the papers published in journals listed in UGC CARE list or	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# 3.3.2

Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

### Response: 0.36

3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
23	00	00	01	11

File Description	Document
List of chapter/book along with the links redirecting to the source website	View Document
Institutional data in the prescribed format	View Document
Copy of the Cover page, content page and first page of the publication indicating ISBN number and year of publication for books/chapters	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# **3.4 Extension Activities**

3.4.1

# Outcomes of Extension activities in the neighborhood community in terms of impact and sensitizing the students to social issues for their holistic development during the last five years.

### **Response:**

### National Service Scheme (NSS):

NSS has organized a seven-day 'Shram Sanskar Shibir' under the following themes: 1) 'Samarth Bharat Abhiyan Va Saksham Yuva Samarth Bharat', for 2018-19 to 2020-21. 2) 'Swatantryacha Amrut Mahotsav ami Mazi Vasundhara' for 2021-22. It includes village cleanliness, water conservation, Beti Bachao-Beti Padhao, and initiatives on social issues. Student volunteers create awareness in society through rallies, street plays, one-act plays, Bharud, etc.

sensitizing students to social issues NSS organized blood donation camps, traffic safety week, *Granth Dindi*, tree conservation, *Meri Mati Mera Desh*, Kerala Flood Relief Fund, Sangali-Kolhapur Flood Relief and Rehabilitation Drive for five days, *Swachta Hi Seva* (SHS), hand-made mask distribution during COVID-19, environmental awareness, Water Awareness Program, *Bal Vivah Pratibandha Jagruti*, *Avyavdan Jan Jagruti*, AIDS Awareness Program, *Aitihasik Sthale Dattak Yojana*, (*Mahatma Sarvajanik Vachnalay, Shevgaon*), *Sanvidhan Gun Gaurav Pariksha*, *Azadi Ka Amrit Mahotsav, Har Ghar Tiranga*, *Lokshahi Pandharwada*, and Vruksh Lagvad Aani Sanvardhan.

### Women's Empowerment Cell (WEC):

HEI actively working on the gender sensitization and gender equality. The activities like *Nirbhay Kanya Abhiyan*, *Nari Shakti Dindi*, *Beti Bachao-Beti Padhao*, *Nirbhay Kanya Abhiyan*, yoga camp and health check-up camp for women are organized. To strengthen the cell's activity MoU is signed with Inner Wheel Club (IWC), Shevgaon. In association with IWC, WEC organises activities/ competitions such as Poster Making, *Rangoli* for women from the neighbouring community.

### Late. Padbhushan Dr. Balasaheb Vikhe Patil Memorial Lecture Series:-

HEI organises Late. Padbhushan Dr. Balasaheb Vikhe Patil Memorial Lecture Series (5-Days') from 2017-18 onwards in which renowned academicians, social activists, scientists, economists, philosophers from all over Maharashtra shared their expertise with the audience.

Under MoU with *Mahatma Sarvajanik Vachanalay* (Estd. 1885 by Nyaymurti Mahadeo Govind Ranade) various activities were undertaken to promote the culture of reading, including events such as "*Granth Dindi*" and "*Granth Pradarshan*."

### **Skill Development Centre :**

The HEI is committed to providing skill-based education to not only its students but also neighboring community. For the purpose HEI has collaborated with *Jan Shikshan Sansthan* (JSS), Ahmednagar, an institution established by the Ministry Skill and Entrepreneurship Development, Government of India. For Beauty Care Assistant Certificate Course, 05 and 05 women were admitted in the year 2022-23 and 2023-24 respectively.

# Krishi Vidyan Kendra:

A MoU is signed with *Krishi Vidnyan Kendra*, *Dahigaon-Ne*. 20 no. of students of M.Sc. (Chemistry) has undergone the Five-Day Training on 'Soil and Water Testing. After completion of training programme students collected and tested (37) samples of soil and water from needy farmers and analyze.

# **Outcomes :-**

The prime object of the extension activities organised by institute is to creat overall social awareness regading men, environment, social issues etc. institute received appriciation and recognition from the various organistion for conducting activites on abovementionned issues. year by year participation of society has been increasing in the program. as well as insitute has been received positive and suggestive feedback either formal and informal way. it boost the moral of institute to organise such program more passionally. it has also link to motto "Gramyajan Hitam Paramm Dheyam"

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

# 3.4.2

# Awards and recognitions received for extension activities from government / government recognised bodies

# **Response:**

Institute has received recongnition and awards from govrnment and non government organisation for the extesion activites. the detail list of the recognition as follows:

- The institute has collaborated with various government and non-government organizations to implement social responsibility initiatives. The institute has received appreciation certificates and letters from institutions.
- To raise awareness about social issues, the institute used different methods and organized activities in collaborations with schools, Gram Panchayats, Panchayat Samitis, and similar organizations.

# The key initiatives included:

- Yoga Sessions for Children: Promoting yoga awareness and thereby health and well-being among school students.
- Awareness Street Plays and Rallies: Highlighting important social issues through creative mediums.
- Guidance Sessions in Schools: Providing educational and motivational guidance to students.

As part of its social responsibility efforts, the institute organized blood donation camps and COVID-19 awareness drives. A notable initiative was the production and free distribution of masks by students

during the pandemic. This effort was recognized by the **Primary Rural Health Center, Shevgaon**, which awarded the institute an appreciation certificate for its contributions during the crisis.

From 2018 to 2023, the institute actively participated in blood donation camps. For this, it received appreciation certificates from **Pravara Medical Trust, Loni** and **Ayurveda Institute, Shevgaon & Shri Eknath Ayurved Hospital, Shevgaon.** 

### Additionally, the institute undertook activities like:

- Cleanliness Drives: Encouraging environmental hygiene and awareness.
- Voter Awareness Campaigns: Promoting the importance of voting among citizens.
- **Tree Plantation and Smritivan Project:** Supporting environmental conservation. These efforts were recognized by the **Panchayat Samiti, Shevgaon**, and the **Education Officer**, who honored the institute with appreciation certificates.

The institute has always followed the life principle of "**Think Globally, Act Locally**" inspired by Late Padmabhushan Dr. Balasaheb Vikhe Patil. Every activity and initiative of the institution is focused on the welfare of common people. By prioritizing the comprehensive development of rural communities, the institute continues to full-fill its social responsibilities and uphold its mission of "**Gramya Janahit**" (Welfare of Rural Citizens).

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

# 3.4.3

Number of extension and outreach programs conducted by the institution through organized forums including NSS/NCC with involvement of community during the last five years.

### Response: 52

3.4.3.1 Number of extension and outreach Programs conducted in collaboration with industry, community, and Non- Government Organizations through NSS/ NCC etc., year wise during the last five years

2022-23 2	2021-22	2020-21	2019-20	2018-19
15 0	)9	05	10	13

File Description	Document
Photographs and any other supporting document of relevance should have proper captions and dates.	View Document
Institutional data in the prescribed format	View Document
Detailed report for each extension and outreach program to be made available, with specific mention of number of students participated and the details of the collaborating agency	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

# **3.5** Collaboration

# 3.5.1

Number of functional MoUs/linkages with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the last five years.

File Description	Document	
Summary of the functional MoUs/linkage/collaboration indicating start date, end date, nature of collaboration etc.	View Document	
List of year wise activities and exchange should be provided	View Document	
List and Copies of documents indicating the functional MoUs/linkage/collaborations activity- wise and year-wise	View Document	
Institutional data in the prescribed format	View Document	
Provide Links for any other relevant document to support the claim (if any)	View Document	

# **Criterion 4 - Infrastructure and Learning Resources**

# 4.1 Physical Facilities

# 4.1.1

The Institution has adequate infrastructure and other facilities for,

- teaching learning, viz., classrooms, laboratories, computing equipment etc
- ICT enabled facilities such as smart class, LMS etc.

Facilities for Cultural and sports activities, yoga centre, games (indoor and outdoor), Gymnasium, auditorium etc (Describe the adequacy of facilities in maximum of 500 words.)

- Institute has adequate infrastructure including G + four storey building with lift (shared with PMT's Shevgaon English Medium School and Jr. College) with administrative block, 14 departments, 16 classrooms, library, 09 laboratories, college canteen.
- HEI have Indoor Game facility- Table Tennis, Carom, Chess, Wrestling.
- Institute has library having 5069 no. of textbooks, book of various genres, research journals, e-book facility, computers etc.
- Institute provides 24x7 Wi-Fi internets with 50 mbps speed to students and faculties to access internet free in the institute building.
- Institute has Botanical Garden (Smriti Van). Plants of various species are available.
- Available Infrastructure in the institute:

Department / Facility	Quantity
Principal Office	01
Vice- Principal Office	01
Administrative Office	01
Academic Departments	14
Exam Section	01
NAAC Office	01
Chemistry Laboratory	02
Botany Laboratory	01
Zoology Laboratory	01
Computer Laboratory	01
Geography Laboratory	01
Language Laboratory	01
Digital Classroom	01
Class Rooms	16
Library with Reading Room	01
SODL Center	01
Skill Development Center	01
Competitive Examination Guidance Center	01
Training/ Placement Cell And Career Counselling	01
Career Katta	01

	DIST AHMEDNAGAR MS
Innovation And Incubation Center	01
NSS	01
Student Development Office	01
Women Empowerment Cell	01
Multipurpose Hall	01
Faculty Common Room-Men And Women	01
Girls' Common Room	01
Boys' Common Room	01
Physical Director Office	01
Botanical Garden (Smriti Van)	01 (0.15 Acer)
Vermicompost Project	01 (04 Tetra Beds)
Polyhouse (Common)	01 (0.20 Acer)
Sharing Gymkhana	01
RO System	01
Water Cooler System	02
UPS Backup	11
Inverter	03
Electricity Distribution Transformer	01
Generator	01
Xerox Machine with scanner	01
Computer Set	87
Licensed software	
	Quick Heal, MS-Office2010, Vriddhi ERP, Digital
Net Comparticita	Language Lab.
Net Connectivity	50 mbps
Projector	05
Printer	02
Printer with Scanner	03
Colour Printer with Scanner	01
CCTV	42
Wi-Fi Facility	Yes
Led TV	01
Sound System	01
Fire Extinguisher	05
Student Notice Board	06
Male Washroom	01
Female Washroom	01
Differently Abled Washroom	01
Sanitary Vending Machine	01
Sanitary Disposal Machine	01
Disabled Student Ramp	01
Wheelchair Facility	01
Security Cabin	
	01
Canteen	01 01
Canteen	01

### **Outdoor Sports Facilities:**

Facilities	Particulars	
Running Track	01 (400 Meters 8 Lane)	
Kho-Kho Ground	03	
Volleyball Ground	02	
Kabaddi Ground	02	
Kabaddi Ground (Indoor)	01	
Cricket Ground	01	
Jumping Pit	01	
Discuss Throw Sector	01	
Shot Put Throw Sector	01	
Javelin Throw Sector	01	
Baseball Ground	01	
Softball Ground	01	
File Description	Document	
Upload Additional information	View Document	

Opioad Additional information		<u>View Document</u>
Provide Link for Additional information	V	view Document

### 4.1.2

Percentage of expenditure for infrastructure development and augmentation excluding salary during the last five years

#### **Response:** 16.31

4.1.2.1 Expenditure for infrastructure development and augmentation, excluding salary year wise during last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
3.73	2.55	2.05	4.22	9.33

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

# 4.2 Library as a Learning Resource

### 4.2.1

Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

- The library is spread over an area of 905 sq. ft.
- Library offers services to users like automated circulation system with barcode, internet browsing, library orientations, book bank facility, newspaper clipping, reference service and reading room facility etc.
- Library has 5069 number of textbooks and reference books, literature.
- Library has subscription to various journals ie. Economic and Political Weekly, Journal of Chemical Sciences, Yojana, Sadhana Weekly, Samaj Prabodhan Patrika (Querterly), The Quest, Every Man's Science etc. periodicals, newspapers and E- resources.
- There is a functional library committee which meets at the beginning of every academic year, discusses its requirements and prepares an action plan to be carried out during the year.
- Library has 6 computers, Barcode Scanner, Vriddhi ERP.
- There is provision of power backup for an uninterrupted access of library facilities
- Various activities of the library such as data entry, book issue and return, renewal of books, member login etc. are done through the software. The books issue and return processes are carried out using barcode reader. OPAC provides a facility to search details of books. User can search books using criteria like Author, Title, Publisher, Accession Number, Classification Number, ISBN No. etc. The notice board in the library displays a QR code which can be used by user to access library website.
- Vriddhi ERP:
- Institute purchased Vriddhi ERP in the academic year 2016-17.
- •
- Every year the CDC makes budgetary provision for purchase of books and journals as recommended by the library committee. Following charts shows year wise expenditure incurred

on purchase of books and journals.

Year	Book Amount (INR)	Journals/Periodicals Amount		
		(INR)		
2022-2023	337883/-	6691/-		
2021-2022	110984/-	1696/-		
2020-2021	60221/-	3112/-		
2019-2020	627000/-	6521/-		
2018-2019	132885/-	7556/-		
Total	1268973/-	19576/-		

• Library is open for access 09:00 AM to 05:00 PM on working day.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

# 4.3 IT Infrastructure

# 4.3.1

Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection

Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words

# **Response:**

- HEI frequently updates IT infrastructures for administratives and pedagogical process.
- Institute initially had 18 Computers' Lab. since the academic year 2017-18.
- Then in the academic year 7 computers received and utillisee in the library and departments.
- In the academic year 2021-22, institute recieved permission for BCA (Sci.) course, same year, institute start to utilise shared computer lab with Shevgaon English Medium School and Junior College Shevgon of 40 computers.
- All administrative sections are equipped with necessary computing facility like computers, printers, biometric attendance machine etc.
- Administration is frequently updated with recent software like *Vriddhi*, latest OS, Antiviruses. Outdated IT facilities are written off and replaced with new facilities.
- Administration sections, examination and library uses *Vruddhi ERP* software since the installation.
- 50 new computers have been purchased in the academic year 2023-24.

### 1. Updating IT facilities-

### **Initial Configuration of Computer Lab- (2017-18)**

- Device Name: Dell Intex Core i3
- Processor: 10th Gen Intel(R) Core(TM) i3-7100 CPU@ 3.90 GHz
- Installed RAM: 4.00 GB (3.72 GB usable)
- Product ID: 00331-10000-00001-AA961
- **System type** : 64-bit operating system, x64- based processor
- Pen and touch: No pen or touch input is available for this display
- Windows Specification
- Edition: Windows 10 Pro
- Virsion: 22H2
- **OS build**: 19045.4894

### Configuration of updated Computer Lab- (2023-24)

- Device Name: Lenovo
- **Processor**: 12th Gen Intel(R) Core(TM) i3-12100 3.30 GHz
- Installed RAM: 8.00 GB (7.72 GB usable) 41C88593-7077-414E 8759-3526BA6970ED
- Product ID: 00355-61638-12209-AAOEM
- System type : 64-bit operating system, x64- based processor
- Pen and touch: No pen or touch input is available for this display
- Windows Specification
- Edition : Windows 11 Pro
- Virsion: 23H2
- **OS build**: 22631.4169
- Serial number: PG04FGXD Experience Windows Feature Experience Pack 1000.22700.1034.0
- HEI has equipped all sections of office, multipurpose hall, Library, Laboratory, departments etc. with necessary IT facilities.
- There is functional ICT committee in the institute.
- All IT related issue taken care of by the committee.
- If any issue of updating arises at any level, it is referred to this committee.
- Committee looks into the problem, fixes it on site if possible otherwise recommends it to the purchase.
- 05 Classrooms are equipped with LCD projectors.
- Multipurpose Hall is equipped with LCD projectors, audio visual equipment.

### IT updating in academics

- All the departments are provided with necessaries IT facilities.
- They are regularly updated and augmented.
- All the departments are furnished with IT facilities like computers.
- Computer and Language Laboratory is equipped with LCD projector, software and they frequently updated.
- ICT prepared name plate to create an informative walking trail where QR code can be scan with a smart phone to learn more about the plants or map-out campus with institute logo.
- Institute website: www.pmtacsc.com.

#### Augmentation of internet bandwidth and server:

- College has only one server in the year 2017.
- Since then it has added to more server in order to increased internet speed.
- Institute has increase bandwidth to 50 mbps.
- Internet is provided to all the departments and facilities through LAN and 06 (01 Point at 03 floor each + 01 extra to 4th floor, 01 to Comp. Lab.) Wi-Fi access points.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

# 4.3.2

### Student – Computer ratio (Data for the latest completed academic year)

### Response: 12.23

# 4.3.2.1 Number of computers available for students usage during the latest completed academic year:

### Response: 65

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	View Document
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# 4.4 Maintenance of Campus Infrastructure

### 4.4.1

Percentage expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, during the last five years (INR in Lakhs)

Response: 3.79

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

2022-23	2021-22	2020-21	2019-20	2018-19
1.19	1.36	0.79	0.19	1.55

File Description	Document
Institutional data in the prescribed format	View Document
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<u>View Document</u>
Provide Links for any other relevant document to support the claim (if any)	View Document

# **Criterion 5 - Student Support and Progression**

# 5.1 Student Support

# 5.1.1

Percentage of students benefited by scholarships and freeships provided by the institution, government and non-government bodies, industries, individuals, philanthropists during the last five years

### Response: 94.74

5.1.1.1 Number of students benefited by scholarships and freeships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
811	692	588	324	411

File Description	Document
Year-wise list of beneficiary students in each scheme duly signed by the competent authority.	View Document
Upload Sanction letter of scholarship and free ships (along with English translated version if it is in regional language).	<u>View Document</u>
Upload policy document of the HEI for award of scholarship and freeships.	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# 5.1.2

Following capacity development and skills enhancement activities are organised for improving students' capability

Soft skills
 Language and communication skills
 Life skills (Yoga, physical fitness, health and hygiene)
 ICT/computing skills

Response: A. All of the above

File Description	Document
Report with photographs on Programmes /activities conducted to enhance soft skills, Language and communication skills, and Life skills (Yoga, physical fitness, health and hygiene, self- employment and entrepreneurial skills)	<u>View Document</u>
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# 5.1.3

Percentage of students benefitted by guidance for competitive examinations and career counseling offered by the Institution during the last five years

### **Response:** 40.23

# 5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
380	176	188	313	143

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 5.1.4

The institution adopts the following for redressal of student grievances including sexual harassment and ragging cases

**1. Implementation of guidelines of statutory/regulatory bodies** 

2. Organisation wide awareness and undertakings on policies with zero tolerance

**3.** Mechanisms for submission of online/offline students' grievances

4. Timely redressal of the grievances through appropriate committees

**Response:** A. All of the above

File Description	Document
Proof w.r.t Organisation wide awareness and undertakings on policies with zero tolerance	View Document
Proof related to Mechanisms for submission of online/offline students' grievances	View Document
Proof for Implementation of guidelines of statutory/regulatory bodies	View Document
Details of statutory/regulatory Committees (to be notified in institutional website also)	View Document
Annual report of the committee motioning the activities and number of grievances redressed to prove timely redressal of the grievances	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# **5.2 Student Progression**

### 5.2.1

Percentage of placement of outgoing students and students progressing to higher education during the last five years

### Response: 51.3

# 5.2.1.1 Number of outgoing students placed and / or progressed to higher education year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
92	57	80	29	18

### 5.2.1.2 Number of outgoing students year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
165	108	130	77	58
	100	100		

File Description	Document
Number and List of students placed along with placement details such as name of the company, compensation, etc and links to Placement order(the above list should be available on institutional website)	<u>View Document</u>
List of students progressing for Higher Education, with details of program and institution that they are/have enrolled along with links to proof of continuation in higher education.(the above list should be available on institutional website)	<u>View Document</u>
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# 5.2.2

Percentage of students qualifying in state/national/international level examinations during the last five years

### Response: 2.67

5.2.2.1 Number of students qualifying in state/ national/ international level examinations year wise during last five years (eg: IIT/JAM/NET/SLET/GATE/GMAT/GPAT/CLAT/CAT/ GRE/TOEFL/ IELTS/Civil Services/State government examinations etc.)

2022-23	2021-22	2020-21	2019-20	2018-19
03	01	02	00	01

File Description	Document
List of students qualified year wise under each category and links to Qualifying Certificates of the students taking the examination	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# **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 last five years

### Response: 20

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
06	02	02	08	02

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

# 5.3.2

Average number of sports and cultural programs in which students of the Institution participated during last five years (organised by the institution/other institutions)

#### Response: 30.6

5.3.2.1 Number of sports and cultural programs in which students of the Institution participated year wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
51	42	02	40	18

File Description	Document
Upload supporting document	View Document
Institutional data in the prescribed format	View Document

# 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

### **Response:**

The HEI has submitted the proposal for the rigistration of Alumni Association according to the Society Registration Act 1860/21 of the Government of Maharashtra on 15/11/2024 (SRN-AHM/35143/1860/24). The administrative body of the Alumni Association was formed according to the act and comprises of 09 members. The total alumni of the institute are 683 for the assessment period.

Alumni association plays vital role in overall development of the institute. The association occasionally organizes alumni meeting in the institution. Alumni motivate student and help to plan their career. The Alumni association provides a platform for alumni to reconnect with institute and batch mates. For overall development of the institute, alumni offer their assistance in the form of expert lectures and placement drives. Alumni Association donated dustbins and water jars to the institute. Resources such as library, ICT, play ground etc. are made available for the use of Alumni.

Alumni Association has a representative in the IQAC committee. Alumni provide invaluable guidance to the students about the future career opportunities and the achievements for starting Skill Oriented Courses and the feedback of the Alumni Association is taken into consideration. It helps in holding interactive sessions to motivate students regarding social tuning. It aids in the recruitment of students.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

# **Criterion 6 - Governance, Leadership and Management**

# 6.1 Institutional Vision and Leadership

### 6.1.1

The institutional governance and leadership are in accordance with the vision and mission of the Institution and it is visible in various institutional practices such as NEP implementation, sustained institutional growth, decentralization, participation in the institutional governance and in their short term and long term Institutional Perspective Plan.

### **Response:**

### **Our Motto:-**

"???????????????????????????????" (The Welfare of the rural people is the ultimate goal)

### About Institute:

Pravara Medical Trust (PMT), the parent organization of the institute was established in 1972 by the visionary Padmashri Dr. Vitthalrao Vikhe Patil. The legacy of this organization is continued by Padmashri's worthy son Dr. Balasaheb Vikhe Patil (Padmbhushan Awardee). PMT has been providing quality services to the poor and underprivileged populations in drought-prone, backward areas of this region.

Arts, Commerce and Science College Shevgaon was established in 2013-14. The college operates on a non-grant basis and is affiliated with Savitribai Phule Pune University, Pune. The college offers 11 undergraduate programs in Arts, Commerce, Science and Computer Application. As well as, college also has 02 Post Graduate Courses in Chemistry. College started 29 no. of Skill based Certificate Courses under Skill Development Center. The college is dedicated to the overall development of rural students and provides quality education.

- The Management, Principal, IQAC and faculty members work in a team for formulating an effective implementation of vision and mission.
- For the effective implementation and monitoring of long term and short term perspective plan, institute has College Development Committee (CDC) as per Section 97 of the Maharashtra Public Universities Act, 2016.
- For the quality assurance and sustainability, Internal Quality Assurance Cell (IQAC) plays a pivotal role since its establishment in 2017-18.
- Faculty, students and other stakeholders participate actively in statutory committees such as CDC, IQAC, and Student Council etc. for decentralization of power and participation in the administration.
- Students, Alumni, Faculty and other Stakeholders give suggestion to IQAC for framing the academic and administrative policies.
- HEI Collaborated and have MoU/ linkages with Health Care Sector, banks, private Computer Institutes, Theatre Groups, Library, Laboratory etc. helps to implement NEP effectively.
- Appointment of teaching and non-teaching staff is done by following the rules and regulations laid by the UGC, state government, affiliating university and management.

- Academic calendar is prepared by the IQAC for the smooth functioning of the institute.
- Meetings are conducted and policy decisions are communicated to the concerned stakeholder by using ICT platform and formal policy.
- To match the vision, mission and motto, the institute offers various skill oriented certificate courses, organises study and industrial tours, extension and outreach activities for neighbouring community etc.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

# **6.2 Strategy Development and Deployment**

# 6.2.1

The institutional perspective plan is effectively deployed and functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules, and procedures, etc

- Institute have a perspective plan for development.
- The IQAC prepares the perspective plan of HEI in every five years and if needed, make amendements too.
- Perspective plan is regularly reviewed by CDC and IQAC for effective implementation. Also, participation of faculty, students and other stakeholders in administration by appointing them on various committees resulted into high rate of success in implementation of Perspective plan.
- CDC plays vital role in inclusive development of the institute. It guides for infrastructural development, library, advance teaching and learning facilities, introducing new programmes and skill oriented certificate courses, encouraging to organize and attend conferences/ workshop/ FDP as well as community engagement programmes and extension activities.
- IQAC has been formed as per the NAAC guidelines.
- The IQAC takes note of the quality curriculum, co- curriculum activities.
- The IQAC prepares academic calendar and takes efforts for its execution in letter and spirit for the smooth functioning, it give guidelines for all the activities through academic calendar at the time of commencement of the academic year.
- The administrative set-up of the institute is decentralize as well as participative. Decentralization

of administrative work and power and participation of the stakeholders helps to implementation of designed policies at sustainable level.

- The heads of the departments support the principal in execution of plans and supervise the smooth functioning of their respective departments.
- HEI follows the rules and regulations of workload, number of posts and appointment of SPPU, Pune and Pravara Medical Trust (PMT) Loni.
- The appointments of all the teaching and non- teaching posts are done as per the government policies and decisions.
- HEI follows the recruitment procedure and service rules laid down by the UGC, state Government and the Savitribai Phule Pune University.
- The posts available are widely advertised in leading newspapers and applications are invited.
- After receiving applications recruitment of teachers is carried out meticulously by a panel of experts on merit.

File Description	Document
Upload Additional information	View Document
Institutional perspective Plan and deployment documents on the website	View Document
Provide Link for Additional information	View Document

# 6.2.2

Institution implements e-governance in its operations

- 1. Administration
- 2. Finance and Accounts
- **3.Student Admission and Support**
- 4. Examination

**Response:** B. 3 of the above

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	View Document
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<u>View Document</u>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	View Document

# **6.3 Faculty Empowerment Strategies**

# 6.3.1

The institution has performance appraisal system, effective welfare measures for teaching and non-teaching staff and avenues for career development/progression

- HEI provide Welfare schemes for teaching and non-teaching staff.
- The teaching staff is encouraged to participate in Orientation, Refresher, Short term Course, Ph.D. for their academic upgradation.
- Canteen facilities are providing healthy & quality food inside the campus at subsidized rates for students, teaching and non-teaching staff.
- The IQAC monitors the teaching process and learning process through formal/ informal interaction with teachers as well as students to monitor the performance of faculty & non-teaching appraisal system is in place.
- During COVID-19, faculty of the institute were provided with free testing and vaccination.
- The faculties and non-teaching staff are given 100% salary durinng COVID-19 pandemic period.
- Institute organises regular Health check-up of the staff.
- Staff quarters provided to needy teaching and non-teaching staff.
- To participate in seminars, conferences, workshops & FDP provide financial support in the form of TA/ DA or Registration Fee.
- HEI provides Rs. 9500/- as a salary advance without charging interest rate and also the refund of the advance has three instalment.
- Pravara Medical trust loni, provides health facility in 50% concession in rates for staff and family members.
- HEI gives performance based hike in salary as per the PMT rules and policy.
- HEI provide medical leaves, 3 months' Maternity leaves to staff.
- Non-teaching staff are encouraged to participate in professional development courses and capacity building workshop.
- Duty leaves are sanctioned to the staff for this Faculty Development Programms (FDP), Management Development Programs (MDPs), professional development/ Administrative training programs during the last five years.
- HEI felicitates staff members for their outstanding contribution in teaching, research, extension activities, administrative work and other achievements.
- HEI organises 'Staff Academy Programme' on every saturday. It consists 45 Minutes' of lecture by a faculty in his/ her experties.
- The management of PMT, Loni provides the 50% fees consession for the children of staffs in Shevgaon English School and Jr. College, Shevgaon and Dr. Balasaheb Vikhe Patil CBSE School, Shevgaon.
- To maintain the healthy atmosphere among the staff every year HEI organises Staff Sports Competitions.
- HEI also takes care the mental health of the staff by introducing 'Shant Samay', a concept on meditation. It is for 20 minutes every day.
- Every year one-day tour is also organized in the rainy season for staff.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

# 6.3.2

# Percentage of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the last five years

### Response: 6.79

# 6.3.2.1 Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies year wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
10	00	00	01	00

File Description	Document
Policy document on providing financial support to teachers	<u>View Document</u>
Institutional data in the prescribed format	View Document
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<u>View Document</u>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	<u>View Document</u>

# 6.3.3

Percentage of teaching and non-teaching staff participating in Faculty development Programmes (FDP), Management Development Programmes (MDPs) professional development /administrative training programs during the last five years

### Response: 2.47

6.3.3.1 Total number of teaching and non-teaching staff participating in Faculty development Programmes (FDP), *Management Development Programmes (MDPs)* professional development /administrative training programs during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19	
02	00	00	00	02	
5.3.3.2 <b>Numbe</b>	er of non-teaching s	taff year wise du	ing the last five years		
2022-23	2021-22	2020-21	2019-20	2018-19	
00	00	00	00	00	
File Descriptio	n		Document		
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated     View Doc			View Document		
periods, as participated by teachers year-wise.		-			
Institutional data in the prescribed format			View Document		
Copy of the certificates of the program attended by reachers.			View Document		
Provide Links for any other relevant document to support the claim (if any)					

# 6.4 Financial Management and Resource Mobilization

# 6.4.1

Institution has strategies for mobilization and optimal utilization of resources and funds from various sources (government/ nongovernment organizations) and it conducts financial audits regularly (internal and external)

### **Response:**

The HEI has a well define strategy for mobilization of fund and optimal utilization of resources. The institute is affiliated to Savitribai Phule Pune University Pune and follows the rule and regulation laid down by the gov. of Maharashtra/UGC.

### Fund Mobilization:

Since HEI is on permenent non-grant basis, most of its financial needs are covered from its own resources in the form of fees. HEI has internal Mechanism for mobilization and utilization of fund. It mobilizes its funds for infrastructure, augmentation, implementation of various students welfare scheme, organization of seminar, conferences, extension activities under NSS etc.

### **Optimum utilization of financial resources:**

Following system is adopted by the HEI for the optimal utilization of resources.

- The head of the departments prepare their annual finanacial budget to sumbit to the principal. On the basis, annual budget of the institute is prepared. The prepared budget is submitted to the central account office for the final recognition of the management. The approved budget has been monitored by the IQAC, CDC as well as Internal and External Auditor.
- There is a provision of special budget, additional budget and revised budget as per the requirement.

### **Optimal utilization of physical resources:**

- The physical facilities such as multipurpose hall, ground and library books, computers, laboratories etc. are optimally utilize by rigorous planning and time management.
- Neighboring community or organization is willing to utilize these facilities is required to take prior permission of the Principal.
- In case of book in the library user needs to return the issued book within seven days. After the seven days' period issuer pay the certain amount as fine.
- For optimal utilization of laboratories students are divided into batches.

### **Optimal Utilization Of Human Resources:**

- HEI does its best recruit vacant teaching and non-teaching positions by following due process of the university.
- In case of leaves or absence of any employee, his/her responsibilities are instructed to substitute employees.
- Teaching and non-teaching staff are deputed to participate in various professional development courses. HEI sees to it that the faculty is well trained and efficient.
- HEI conducts personality test of faculty entitled as '16 Personalities Test'. After evaluating and analizing the test, the responsibilities are given in the institute as per the personality trait of the faculty.
- It also helps to do SWOT analysis of the faculty.

#### Audits:

- HEI has a regular practice of conduction external financial audit.
- Internal auditors carry out through checking and verification of all the vouchers of the transaction quarterly.
- The statement of expenditure and utilization certificate is audited by the external auditor.
- Financial assistance for scholarship received from government and non-government organization are audited by the concerned authorities.
- After every internal audit the compliance reports has to be submitted within stipulated periods.

Year	2022-23	2021-22	2020-21	2019-20	2018-19
Date of Audit	15/9/2023	21/9/2022	10/01/2022	19/12/2020	23/09/2019

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

# 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. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities

- HEI has established IQAC in 2017, to ensure quality education
- IQAC has taken following initiatives for the institutionalization of the quality culture in the HEI.
- Preparation of Academic Calendar and formation of committees in Institute.
- Planning Admission strategy.
- Promotion of skill development short term courses for students.
- Organization of conference, seminar, workshops.
- Mentor-Mentee scheme.
- Student induction programs.
- Collection and analysis of feedback form from the stakeholders.
- Remedial measures on result analysis
- Conduction of Academic and Administrative Audit.
- Grievance redressal policy.
- IQAC does planning of various activities and reviews in teaching, learning process, structure and methodologies of operations and learning outcomes and periodic intervals for proper planning of teaching.
- Taking into account academic calendar, each department have activities like internal assessment, assignments, seminar, tutorials, group discussion, field/industrial visit, project work etc.
- Every department prepare and maintained the COs, POs and PSOs, the faculty member prepare notes, power point presentations, to enhance understanding of the students, all these prepared material is stored at library as e-content.
- Twenty nine skill development programs were conducted for the students which helped them in enhancing knowledge, improving communication skill, developing personality and gaining placements.
- The feedback committee collects and analysis feedback on curriculum from parents, teacher and students etc. considering this data, action taken report is prepared for further improvements.
- IQAC invites data of student's progression and student enrichment programs from all the departments and committees. They provide recommendations and suggestions for quality enhancement.
- A large number of students of the HEI belong to economically and socially challenged strata of society, they cannot afford to pay fees one time, so institute accept fees in multiple installments.
- The teaching learning processes was facilitated through electronic and online tools in the

pandemic period of covid-19. Online lecture delivered through zoom platform and Google meet.

- The digital/ online platforms, online seminar, group discussion, google form quizzes enable student to face online examination conducted by the university and helped them to gain success. As an outcome, in the academic year 2020-21, increase in result is observed, decided rise in student's progression to higher education in esteemed/ reputed institution has been observed.
- IQAC constantly works on assisting and improving institutional work strategies and reach out to desired learning outcomes and objectives.
- IQAC always initiates, plans and supervises the different quality culture activities, that are necessary to increase the quality of the education in the institute. It prepares a detailed academic plan every year and ensures optimum utilization of infrastructure. Academic Calendar is shared with stakeholder through institutional website.
- IQAC gathers feedback from all stakeholders based on which teachers are suggested to conduct Skill based courses which helps students in enhancing their skills in their respective area of specialization.
- IQAC suggested "PRADHYAPAK PRABODHINI KARYKRAM" which helps teaching staff to gather extra knowledge of different field which includes variety of topic based lectures where ICT tools are used.

File Description	Document
Upload Additional information	View Document
Provide Link for Additional information	View Document

# 6.5.2

Quality assurance initiatives of the institution include:

- **1. Regular meeting of Internal Quality Assurance Cell (IQAC); quality improvement initiatives identified and implemented**
- 2. Academic and Administrative Audit (AAA) and follow-up action taken
- **3.** Collaborative quality initiatives with other institution(s)
- 4. Participation in NIRF and other recognized rankings
- **5.** Any other quality audit/accreditation recognized by state, national or international agencies such as NAAC, NBA etc.

**Response:** B. Any 3 of the above

File Description	Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<u>View Document</u>
Link to Minute of IQAC meetings, hosted on HEI website	View Document

# **Criterion 7 - Institutional Values and Best Practices**

# 7.1 Institutional Values and Social Responsibilities

# 7.1.1

Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years.

Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

- Gender equality is one of the key challenges facing by society today.
- HEI has established Gender Audit Committee for promoting, maintaining and monitoring gender equality in the campus
- The Gender audit in HEI was conducted to identify ways to make campus safer for women.
- HEI conducted Gender Audit for the academic year 2018-19 to 2022-23.
- Audit report of Gender Equality clearly depicts that the programmes on Gender Equality has been positive impact among girl students by increasing the numbers in enrollement consistently.
- HEI established committees for maintaining gender sensitization:
- Anti-ragging Committee
- Women Empowerment Cell
- Grievance Redressal Cell
- Internal Complaints Committee/ Women Anti-Sexual Harassment Cell
- Mentor-Mentee Committee
- Discipline Committee
- Complaint boxes are installed in which the students anonymously put grievances, suggestions in writing for improving the Academics and Administration of the institute.
- Mentor-Mentee provides a platform for students to discuss problems, especially girl students.
- Ragging in any form is strictly prohibited in and outside the institution.
- For Safety and security, well trained security guard stationed across the campus. Security checkpoints at all campus entries and exists.
- 42 CCTV cameras are installed in the institute to monitor campus activity.
- Institute campus is secured with the wall compound.
- Institution follows the curriculum given by the affiliating university. SPPU, Pune has incorporated subject content on gender sensitivity.
- In SYBA- English- a drama by G.B. Shaw 'Arms and The Man', in TYBA- English- a poem by Virginia Woolf 'Shakespeare's Sister', a poem 'My Last Douches' by Robert Browning, In FYBA-Political Science- Gender Equality in constitution, for SYBA-Hindi- a poem 'Gaav Par Maa, a story 'Bolne Wali Aurat', in Marathi- an autobiography- 'Prakashavata' etc.
- Institution has always takes initiatives in gender sensitization by organizing various programmes.
- The HEI has organizes programs like Women's Health and Hygiene, *Nirbhay Kanya Abhiyan*, Personality Development, Search of Happiness, Today's Women, Self-Protection and Karate, Life Cycle Balance Sheet, Physical and Health Education. Also competitions such as Rangoli, Mehendi, Poster Presentations, Essay Writing, Elocution on the issues of gender sensitivity.

- Under the MoU with Inner-Wheel Club, Shevgaon, HEI organizes several programmes for women in which '*Jagar Adishakticha*' during '*Navratri*', is notable because in this programme institute invites women from society to participate.
- HEI admire the significant role of women in human life. Lt. Sindhutai Eknathrao Vikhe Patil had a significant contribution in inclusive development of Pravara Medical Trust, Loni (parent organization of the institute). Therefore HEI has entitled annual magazine 'Sindhu', annual festival 'Sindhu Sanskrutik Mahotshav' and every year organizes 'Lt. Sindhutai Vikhe Patil Smruti Karandak' State Level Elocution Competition to give tribute to her work for rural society.
- HEI has common room with suitable facilities for female staff and girls students.
- Sanitary vending machine and sanitary disposable machine helps female of the HEI to have comfort in day to day working.
- Paid Maternity Leaves are sanctioed to the female staffs by HEI.
- Programmes on women empowerment are not only exclusively for girls but also to the boys students too. This initiative is appreciated by invited guest for the concern programmes.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

# 7.1.2

# The Institution has facilities and initiatives for

- 1. Alternate sources of energy and energy conservation measures
- 2. Management of the various types of degradable and nondegradable waste
- **3.**Water conservation
- 4. Green campus initiatives
- **5.Disabled-friendly, barrier free environment**

Response: A. 4 or All of the above

File Description	Document
Policy document on the green campus/plastic free campus.	View Document
Geo-tagged photographs/videos of the facilities.	View Document
Circulars and report of activities for the implementation of the initiatives document	View Document
Bills for the purchase of equipment's for the facilities created under this metric	View Document

Quality audits on environment and energy regularly undertaken by the Institution. The institutional environment and energy initiatives are confirmed through the following

- 1. Green audit / Environment audit
- 2. Energy audit
- **3.**Clean and green campus initiatives
- 4. Beyond the campus environmental promotion activities

Response: A. All of the above

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document

# 7.1.4

Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and Sensitization of students and employees to the constitutional obligations: values, rights, duties and responsibilities of citizens (Within 500 words)

- Students from various social, religious, cultural, economical and educational backgrounds are admitted in the institute.
- Institute ensure students from all diverse backgrounds are studying without any discrimination.
- Institute establisheed different reservation cells. i.e: SC/ST Cell, OBC Cell and Minority Cell, to protect the socio-economic and socio-religious harmony.
- Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal, socioeconomic and other diversities.
- For the diversity and sensitization of staff and students, institute arranges lectures by experts in the field of education, law, social work, philosophy etc. in Padmbhushan Dr. Balasaheb Vikhe Patil Memorial Lecture Series.
- Religious and cultural festivals like Ganeshotsav and Raksha Bandhan are celebrated in the institute. And students belongs to all religious communities participates.
- HEI celebrates International Yoga Day every year to maintain the spiritual and cultural harmony in Institute. Our yoga trainer and Head Dept. of Hindi Mr. Keshav K. Sase give free yoga training to school students and rural women.

- For linguistic inclusion, HEI celebrating *Marathi Rajbhasha Din*, *Hindi Divas*, International English Day in which all faculty students participate actively and enthusiastically.
- Every year, on the occasion of *Sanvidhan Din*, institute organize expert lecture. Also as a responsibility of social awareness, our faculty delivers lectures in surrounding schools and colleges.
- HEI celebrates Independence Day, Republic Day and birth and death anniversaries of National leaders to aware the students regarding values and duties of a responsible citizen.
- During COVID-19 pandemic, students of the institute distributed hand-made masks to the needy people.
- Institute regularly organizes blood donation camps to develop the culture to behave beyond the boundaries of cast and religion.
- 05 NSS volunteers were the part of the rehabilitation operation of Sangali-Kolhapur Flood Affected region.
- The students of the institution regularly participate in competitions on values and culture such as Poster Presentation, *Rangoli*, Essay Writing, Elocution etc. organize by institution or other institutions.
- Institute organizes Annual Sports and Cultural events to strengthen the cultural, social harmony.
- Institute arranged visit to historical places and has a MoU with Mahatma Sarvajanik Vachanalay (Estd. 1887), under which, institute works to preserve local historical place.

File Description	Document	
Upload Additional information	View Document	
Provide Link for Additional information	View Document	

# 7.2 Best Practices

7.2.1

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

**Response:** 

**Best Practice 01:** 

# Title of the Practice: Smriti Van: A Green Initiative for Sustainable Development- 2017

# **Objective:**

- The main aim of the *Smriti Van* initiative is to raise environmental awareness among students, staff and Society.
- To encourage them for sustainable environmental practices on and off the campus, to optimum utilisation of available natural resources.
- To create a plastic waste free campus, generates minimal waste, protects biodiversity, and uses resources like water and energy in a sustainable way.

### **Context of the Practice:**

The *Smriti Van* initiative was in response to growing concerns about environmental damage and the need for sustainable development. Sustainable development is closely linked to environmental issues and using resources in a responsible way can help preserve the environment. But in the process of economic development degradation of environment has been neglected. Without maintained environment, economic development can not reach at sustainable level. Hence to educate students and other stakeholders regarding environmental sustainability is the thrust area of this initiative.

### **Evidence of Success:**

### **Tree Plantation:**

The institute has developed the Botanical Garden in this intiative with medicinal plants, air-purifying plants, and other species that improve the campus environment.

Regular tree plantation drives are organized by the NSS and other college committees.

Student and community was also engaged in the practice by Selfie with Tree Drive.

The main theme of the institute's annual magazine for 2021-22 is 'Pani' (water).

#### **Awareness Programs:**

The college spreads awareness through guest lectures, conferences, workshops, poster presentations, and rallies to engage students and staff.

Institute organized two-days' state level seminar on Environmental Degradation and Agrarian Crisis in India. And also organized two-days' National Level seminar on 'India@75'.

Institute uses plant sapling for felicitation of the guests.

Institute collected 126 plant saplings from the students and distributed to the society.

The college has implemented a green campus policy and green audit.

A vermicomposting unit has been set up in the botanical garden to convert organic waste into compost for use on campus.

Organic farming is promoted in the institute in shared poly-house with Ayurved College, Shevgaon.

### **Energy Audit:**

The use of energy-efficient LED lights has increased in classrooms, replacing old light systems. The college conducts an energy and environmental audit every year to track energy usage and find ways to improve efficiency.

### **Problems Encountered:**

- The prime problem of the best practice is the maintenance of saplings distributed to the people in community.
- The college faced difficulties in finding enough funds and manpower to carry out large-scale environmental projects.
- Implementing advanced green technologies on campus was difficult due to resource constraints.

Through the Smriti Van initiative, the college has made significant progress in promoting sustainability, though there are still challenges to address in terms of resources and student engagement.

### **Best Practice- 02:**

# Title: Late Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee) Smruti Lecture Series

# 1. Objectives:

- From the first death anniversary of Late Dr. Balasaheb Vikhe Patil (Padmabhushan awardee), in 2017, the institute started to organize *Late Dr. Balasaheb Vikhe Patil Smriti Vyakhan Mala* (Dr. Balasaheb Vikhe Patil Memorial Lecture Series-Five Days).
- To aware the society about the issues related to culture, education, philosohy, enviornment, agriulture and economy.
- To provide the platform for the academician to discuss their views openly.
- This lecture series is open for society.

**The context :-** Now a days dialoge among the community and scholars has been vanished. hence the institute decided to provide a platform to all kind of thinker either right wing or left wing to express their views before society. it will helps to develop society holistically.

**The Practice :-** The series was inaugurated by Dr. Rajendra Vikhe Patil, the chairman of Pravara Medical Trust and Chancellor of PIMS, Loni.

### First: 16th to 20th December 2017

• Speakers

# • Mr. Sanjay Awate: Editor- Saam TV, Mumbai

Topic: "???? ????????????????? -"The Story of a Nation Called India"

# • Dr. Shivratna Shete: Scholar – Chhtrapati Shivaji Maharaj, Solapur

Topic: "????????????????" - "If Shivaji Maharaj Were Alive Today"

### • Mr. Ramchandra Dekhne: Scholar - Sant Literature, Alandi, Pune

Topic: "????????????????????????????"- "Maharashtra's Folk Art and Social Enlightenment"

### • Vinod Shirsat: Editor- Weekly Sadhana, Pune

### • Dr. Bhalchandra Kangone- Communist Thinker, Aurangabad

Topic: "??????????????????????????????????"- "The Reality of India's Economic Development"

### • Second: 17th to 21st December 2018

### • Mr. Sadanand More- Sant Literature Scholar, Pune

Topic: "??? ????? ????? ??? ?????? - "The Legacy and Present Relevance of Sant Thoughts"

### • Dr. Atul Deulgaonkar- Climatologist, Latur

Topic: "?????? ??? – ?????? ??? ?????"- "Climate Change – Challenges and Solutions"

### • Prof. Jaydev Dole- Senior Journalist, Aurangabad

Topic: "????????? ??????"- "The Politics of Education"

### • Dr. Sandeep Lokhande- Dean- MIT, Alandi Campus, Pune

Topic: "?? ??? ?? ??????" "Keep the Mind Happy"

### • Adv. Asim Sarode- Human Rights Activist, Mumbai

Topic: "??????? ??? ??????"- "Democracy and Ramrajya"

- Third: 16th to 20th December 2019
- Mr. Hemant Desai- Senior Journalist, Mumbai

### • Mr. Vijay Jawandhia- Agriculture Activist, Nagpur

Topic: "????? ????? ?????? ?? ?????"- "Why is Farming in Decline?"

#### • Mr. Mohanbua Ramdasi- Samarth Ramdas Devotee, Sajjangadh, Satara

Topic: "????????????????????"-"Samarth Ramdas's Social Teachings"

#### • Narayan Sumant- Poet, Akluj, Solapur

Topic: "???? ?? ????"- "From Bari to Vari"

### • Dr. Shivratna Shete- Scholar – Chhatrapati Shivaji Maharaj, Solapur

Topic: "????????????????????"-"The Unfamiliar Aspects of Ch. Shivaji Maharaj"

### **Evidance of Success:-**

It has created positive impact on the reading and listening culture of the students. After the first lectures series people from the society egarly waiting for the next one. In feedback audience suggest us speaker and aslo metioned that they start thinking differtly.

### **Problems Encountered:-**

In the era of technology and social media bringing audiance to such program is major issue. As HEI is permenant Non-Grant Institute, funding for such program is matter of concern. It is become difficult to organise event after covid-19 pandamic situation .

File Description	Document
Best practices as hosted on the Institutional website	View Document

# 7.3 Institutional Distinctiveness

# 7.3.1

Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words

### **Response:**

# Title of the Initiative: Late Dr. Balasaheb Vikhe Patil Economical Backward Student Free-ship Scheme: Bridging the Educational Gap

"Knowledge should become the base for rural develpment" to walk on this path of Late Padmhabhushan Dr. Balasaheb Vikhe Patil, the worthy son of Late Padmashree Dr. Vitthalrao Vikhe Patil, and Motto of the Institute has been offering financial support to students since 2017. Even though the government and university provide scholarships, some students face problems in getting them because of technical resons. This causes financial hardship and sometimes lead to students dropping out from the education system. percapita income the Shevgaon periphery is below the average of District and State per capita income. population is depend on agrculture and allied activities for livlihood. Agriculture is mostly depend on uncertain monsson which leads to income flactuations. To address this issue, institute started the Late Padmabhushan Dr. Babasaheb Vikhe Patil Economically Backward Student Freeship Scheme, which helps such students. Also institute provides facility to pay fees in installment basis. Padmashri Dr. Vitthalrao Vikhe Patil, known as the father of the Indian cooperative movement, worked towards improving the lives of rural masses. His focus was on agriculture, cooperation, education and healthcare. To carry forward his vision, Late Dr. Balasaheb Vikhe Patil (Padmabhushan awardee) dedicated himself to public service in education, social welfare, and healthcare. Inspired by his work, the Dr. Babasaheb Vikhe Patil Economically Backward Student Free-ship Scheme was launched with the aim of ensuring that no student is denied education due to financial constraints.

- The main goal of the Late Dr. Balasaheb Vikhe Patil Economically Backward Student Free-ship Scheme is to ensure that students from financially weaker backgrounds can complete their higher education.
- The scheme helps students who are not eligible for any scholarship.

Before comencement of the academic year the management of Pravara Medical Trust, Loni declare the freeship policy for the concern academic year. The policy is directly communicated to students and other stakeholders. So that maximum students can take benefit of this freeship policy. The institute provides financial support to students enrolled in any undergraduate or postgraduate program who:

- Are unable to get government scholarships.
- Need financial support to complete education without dropping out.
- Are facing challenges in accessing higher education.
- The scheme has been running since 2017.
- This scheme plays a key role in reducing dropout rates and promoting the overall academic growth of students by ensuring that financial constraints do not prevent them from continuing their studies.

Academic year	Number of students benefited	Amount (in INR)
2022-23	327	1432750/-
2021-22	328	606250/-
2020-21	253	384745/-
2019-20	122	193345/-
2018-19	199	347665/-
gross total	1229	2964755/-

# **Distinctiveness:**

The institute is on permenanat non-grant basis. Therefore it has to generate finanacial resources by their own for day-to-day activities and infrastructural development. Within this financial constrains, the management of institute provides free-ship for the students. It is because of the soul motto of Pravara is "Upliftment of rural masses".

File Description	Document
Appropriate web in the Institutional website	View Document

# **5. CONCLUSION**

# Additional Information :

- The institue has stared Skill Development Center in thwe Academic year 2021 and it has glorifying year by year and in the academic year 2024-25 13 courses
- From the academic year 2023-24 institute is link with MSFDA Pune for the faculty development program.
- In the academic year 2024 -25 institute has become a part of *Pradnya Parisar Prakalp* (PPP)
- As well as institute engage with *Manasrang prakalp*
- Both the initiatives are for the maintaining the students mental health and fear free environment on the academic campus.

# **Concluding Remarks :**

Pravara Medical Trusts Arts Commerce and Sciencce College Shevgaon was started in the academic year 2013-14 on perrmenant non grant basis. Though the institute is non grant still the academic infrastructure available and provided by the management of the Institute is remarkable. As well as the initiatives are undertaken by the institute having a long term goal for the sustainability of the neighbouring community and humanity as a whole.

The institute offering Skill Development courses at institute level and in future will start the recongnised vocational education center either of UGC or University.

Basically the institute is located in semi-urban area also majority of the students belongs to agrarian community. The agriculture scenariao of the region is rainfed in nature and it has affect the general income level of the society. Therefore institue start a fressship policy for the student and we are the unique one to introduced such type of scheme at non grant level.

We know that long way ahead of the institute and we will definatly walk on the path driven by Late Padmashree and Padmabhusahn i.e. "Knowledge Should Be the Base for Rural Development".