



# **SELF STUDY REPORT**

**FOR**

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

**PUNE DISTRICT EDUCATION ASSOCIATION'S,  
COLLEGE OF AYURVED AND RESEARCH CENTRE,  
NIGDI, PUNE**

**SECTOR NO-25, PRADHIKARAN, NIGDI, NEAR VITTHAL RUKUMANI  
MANDIR.**

**411044**

**[www.pdeaayurvedcollege.edu.in](http://www.pdeaayurvedcollege.edu.in)**

**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**June 2024**

# 1. EXECUTIVE SUMMARY

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## 1.1 INTRODUCTION

“Pune District Education Association”, more famously known as PDEA is a parent organization of College of Ayurveda and Research Centre, Nigdi, Pune. Founder Member Shri. Baburaoji Gholap, great social reformer started Pune District Education Association on 7th September 1941. Since its foundation, Ayurved College is rendering quality education and health care services and upgrading the academics. Since last 32 years, College is making progress under the supremacy of Hon. Mr. Ajit Pawar, Dy. Chief Minister, Maharashtra & President, Pune District Education Association, Pune.

### **Mission of PDEA**

“*Bahujan Hitay, Bahujan Sukhay*” is the mission of PDEA, which means a commitment to the welfare and happiness of socio-economically underprivileged communities.

### **Establishment of College**

In 1990, in order to increase medical education opportunities and deliver quality healthcare, PDEA established the College of Ayurveda & Research Centre in Nigdi, Pradhikaran. Our college is conducting BAMS program with the intake capacity of 60 and post graduate programs in the 14 subjects, intake capacity of PG is 68 while in the 10 subjects, we have Ph.D program affiliated to MUHS to promote higher research in Ayurveda, and two Fellowship courses. Till date, College has made significant progress and achieved success at Under Graduate & Post Graduate, as well as Ph.D levels. Our 172 bedded AYUSH teaching hospital is a NABH re-accredited hospital. PDEA's Ayurved Rugnalay & Sterling Multispecialty Hospital provides authentic Ayurvedic treatment along with ultramodern facilities like ICU, NICU, Diagnostics etc. Our hospital was a Covid -19 DCHC Centre in the covid pandemic and many of our consultants were felicitated with covid warrior award.

### **Location of the Institution**

P.D.E.A's College of Ayurved & Research Centre,

Sector No. 25, Pradhikaran, Nigdi, Tal-Haveli, Dist-Pune-411 044. (M.S.)

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Email : [carcakurdi@gmail.com](mailto:carcakurdi@gmail.com), [pdeaayurvedcollege@gmail.com](mailto:pdeaayurvedcollege@gmail.com)

website- <http://www.pdeaayurvedcollege.edu.in/>

Location Link- <https://maps.app.goo.gl/qqVuXAzbWB2Hxfgi6>

## **Vision**

To become a globally competitive higher education institution for fostering global competencies among students.

## **Mission**

Commitment to triple interlinked tasks – Teach, Discover and Cure to achieve excellence in academics, research and health services.

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

### **Institutional Strength**

- A self-reliant institution offering undergraduate, postgraduate, doctoral, and fellowship programs, with NABH re-accredited teaching hospital.
- Well planned infrastructure with green campus, solar panels, water and sewage system.
- Implementation of e-governance and ERP system in administration.
- Spacious class rooms with ICT facilities, smart boards, well equipped laboratories, herbal garden, museum etc.
- Good academic results in the university examinations and students stands in the merit list of university.
- Separate research department with laboratory and Research & Ethical Committee.
- College publishes the bi-annual peer-reviewed research journal "PDEASIJRAAS".
- Faculties have received 2 research grants from AYUSH Ministry for SARS Covid-2 infection & Covid-19 disease under EMR scheme in the year 2020 and grant for LTRG-MUHS project.
- Two PG students received research grant under the scheme PG star from CCRAS, Ministry of AYUSH, Gov. of India.
- Counselling of students is done through mentor-mentee scheme.
- Safe ambience for the students with no ragging incidences under the supervision of anti-ragging committee, grievance cell.
- Safe & secure work culture for female staff, supervised by anti-sexual harassment committee.
- Institution has developed Ayurvedic Herbal Garden on 3.18 Acres land.
- College is provided with separate UG & PG library with all ICT having more than 17000 books, ERP and Auto-Lib Software and 128 Computers.
- Library has subscribed to e-resources like DELNET, e-Pathashala, Shodhaganga, MUHS Knimbus.
- More than 150 formulations are manufactured in the teaching pharmacy.
- College inculcates social responsibility in our students through NSS department.
- Our wide-ranging outreach and healthcare activities provide us with the opportunity to educate students beyond the classroom.
- Placement cell to make our students aware of job opportunities.
- Encourages students to participate in cultural & sports activities.
- Academic contribution by teaching faculties by authoring more than 125 Books.
- Organization of faculty development programs for upgradation of teaching –learning skills
- PDEA's Ayurved Rugnalaya & sterling Multispecialty Hospital (ARSMH) is registered for 220 beds in which 172 AYUSH beds are NABH re-accredited since 2019.

- Hospital was a Covid dedicated hospital in Covid-19 pandemic period.
- Hospital provides Ayurvedic treatments with multidisciplinary facilities like ICU, NICU, Pathology laboratory, Digital X-ray, CT Scan etc.
- Clinical trials are conducted successfully in the hospital

### **Institutional Weakness**

- Self - finance institution.
- Limitations to purchase expensive equipment like Virtual Reality screen, automated simulators or to develop pharmacology & Pharmacognosy laboratories.
- Institute faces limitations in expanding the infrastructure because institution is located centrally within the city and due constraint of local government bodies, infrastructure expansion becomes tough.
- Collaborations with foreign organizations.

### **Institutional Opportunity**

- To increase UG intake capacity up to 100
- Expansion of infrastructure to increase UG intake capacity.
- Propagation of ayurveda at national and international levels.
- To conduct workshops for innovative medical pedagogy.
- To start incubation and innovation centre.

### **Institutional Challenge**

- To develop infrastructure of college & teaching hospital as per the new gazette.
- To start multidisciplinary clinical research in oncology, rheumatology, pulmonology, T2DM, Psychology and Ayurvedic fundamentals like Prakruti, Agni, Sarata.
- To cope up with the academic norms, laid down by NCISM in the revised curriculum.
- To maintain teaching learning qualities while managing the accreditations of multiple regulatory bodies.
- Teachers are preoccupied with documentation, which is a challenge to academic growth as it is affecting the teaching-learning process.
- It is challenging to continue with paperless work because data must be submitted to all regulatory bodies in both digital and hard copy formats.

## **1.3 CRITERIA WISE SUMMARY**

## Curricular Aspects

- Curriculum of B.A.M.S. and M.D. / M.S. programs are designed by apex body, NCISM, New Delhi. Maharashtra University of Health Sciences, Nashik (MS) is bound to follow this curriculum.
- Execution of curriculum is planned by college curriculum committee, which try to incorporate 3 aspects of our mission i.e. teach, discover and cure.
- College curriculum committee ensures smooth functioning of academic activities and examinations. Academic calendar is prepared prior to the commencement of academic year.
- Transitional Curriculum program is organized for newly admitted 1st BAMS & newly admitted MD students as guided by NCISM.
- Ph.D. program and fellowship programs are conducted according to rules and regulations of MUHS, Nashik (MS).
- Faculties maintains diary for designing of academic planning, advance teaching planning. Diary helps faculties to take review and to overcome the previous lacunae in the teaching -learning and allow scope for the further improvement.
- Horizontal and vertical integration of teaching learning is implemented in the courses across the program as per need of the topic. Students are encouraged to pursue value added courses and add on courses to acquire skill base knowledge which can help them to become a good professional in future.
- Efforts are taken to sensitize the students about cross cutting issues like gender equality, environment, human values and professional ethics in many courses by organizing guest lectures, plantation drive, rally, etc.
- Education beyond classroom in the form of educational visits, industrial training and health check-up camps is provided.
- Feedbacks from various stakeholders like students, teachers, alumni and professionals is collected and analysed.

## Teaching-learning and Evaluation

- Institute follows Admission process of UG, PG under the stern guidelines of NCISM, New Delhi, Maharashtra CET cell, AYUSH directorate (M.S.), Admission Regulatory Authority, Maharashtra & MUHS, Nashik.
- Government Reservation policy of government of Maharashtra is followed meticulously during the admission process.
- Students from diverse cultural backgrounds and different states are admitted to various programs in the institution through a transparent admission process.
- Learning levels of students are assessed and appropriate measures are taken as per their needs for improvement so that college can organise remedial teaching programmes for advanced learners and slow performers.
- The institute maintains student - teacher ratio as per NCISM guidelines. Institute encourages faculties to acquire new teaching techniques.
- Teachers have updated themselves to new teaching - learning methodologies to strengthen student centric learning such as participatory learning, Problem solving methodologies, Role play etc.
- Mentorship programme is well executed in the institute.
- The Institution prepares & follows the academic calendar for the conduct of transparent continuous internal evaluation according to NCISM & MUHS guidelines which are aligned with the stated learning outcomes.
- Formative and summative assessments are developed to evaluate learner centric teaching methods

encompasses all knowledge domains and PO / CO's.

- Proper policy is developed to raise the Exam related Grievances if any.
- Institute organizes many extracurricular activities to groom personality, leadership qualities among the students.
- Regularly organizes Parent Teacher Meetings to establish communication among teacher – student - parent.
- Regular feedback from the students is taken to assess teaching - learning effectiveness, feedback is analysed & action is taken if needed.

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

- College has been recognized as an active institution for research, research publications, outreach activities, extension activities and collaborative research.
- Currently Institute is running 14 PG programs, 10 Ph.D. programs and 02 fellowship programs.
- Institute always encourage teachers for Ph.D. research work, to take EMR research projects, MUHS LTGR projects, Non-government funded multi-centric clinical trials.
- The Institution has created an ecosystem for innovations and taken initiatives for creation and transfer of knowledge by organizing workshops on research methodology, medical education technology, TOT, CME etc.
- Institute has well established Central Research Laboratory to conduct innovative research. Institute is publishing multidisciplinary bi-annual international peer reviewed research journal.
- Institute has 02 Internal Ethical Committee IEC-1 and IEC -2 to ensure ethics and transparency in the research activities as per ICMR guidelines. All research projects to be conducted are to be approved by institutional IEC & BORS and then forwarded to MUHS for further action & suggestions & approval.
- IEC -1 look after research projects, synopsis, dissertations of the PG scholars while IEC -2 committee supervises Ph.D. research activities and other research projects.
- Institute is giving emphasis on extension activities which is also the aspect of education which underlines community services. These are often integrated with curricula as extended opportunities, intended to help, serve, reflect and learn.
- Institute play responsible role in helping the neighbourhood by conducting social programs like Swachha Bharat Abhiyan, Health & Hygiene Awareness, Blood Donation camps, Organ Donation Rally etc.
- Institute has horizontal & vertical interdisciplinary collaboration for smooth conduction of research. Institute has done 14 MOUs with industries and pharmacies for collaborative research.

### **Infrastructure and Learning Resources**

- College & Hospital has adequate resources for academic, clinical and community-based teaching learning.
- Total area of the college is 1.75 Acres, Teaching Hospital Area is 1.99 Acres on which college and Hospital Building is constructed to give optimum infrastructure for teaching - learning, patient care and extracurricular activities.
- Institution has developed Ayurvedic Herbal Garden on 3.18 Acres land.
- Institute has ICT enabled classrooms with internet facilities, smart boards, clinical examination rooms, well-equipped laboratories, Herbal Garden and teaching pharmacy, Yoga therapy centre for student's psychomotor development and patient care facilities.

- Institute provides campus facilities like & boy's & girl's hostel with canteen, sports & Cultural facilities, green campus with maximum utilization of energy resources, STP plant etc.
- Hospital follows NABH norms to take patient care with good clinical practices, so that our students can be provided skill base learning for UG & PG students and interns.
- Teaching hospital has well equipped OPD and IPD of all clinical departments for patient care & research along with Panchakarma, Operation theatres, Labour room and Pathology laboratory
- Library has collection of Ayurvedic compendia, modern and allied sciences, journals, collection of rare books, manuscripts, e-books, e-journals, central reading hall, etc.
- Separate UG & PG libraries with Auto- lib & ERP Software.
- College library committee supervise working of UG, PG library such as maintenance, new annual purchase of books etc.
- Institute has adequate classrooms, seminar halls, and demonstration rooms enabled with digital facilities with lease line internet facility BB width of 150 MBPS.
- Institutional maintenance committee supervises maintenance of all the infrastructure.

### **Student Support and Progression**

- Institution supports students to excel in academically, clinically & socially.
- Institution provides services like scholarship, free-ship, mentorship, student council, international student cell, placement cell, cultural, sports, and NSS unit for comprehensive development of our students.
- During last 5 years more than 40% of students are benefited with scholarships by government and non-government agencies
- Capability enhancement and development schemes are deployed by the institution for students like soft skill development, language and communication skill development, yoga and wellness, human value development and personality and professional development.
- Institutional Anti-ragging, Anti-sexual harassment, and Student Grievance Redressal committees function actively to provide safe work culture in the institute
- Institution is constantly guiding the students for appearing to PG entrance exam.
- The institution provides infrastructure & encourage students to participate actively in social, cultural events.
- Students are awarded for outstanding performance in sports & cultural activities in National / International competition during the last five years.
- Institution has active student council cell and students have representation in the committees like IQAC, Library committee, Vishakha committee, Governing council etc.
- Institution has registered Alumni Association in 2022.
- Institutional alumni are self-employed and placed globally.
- Some of our alumni are in Indian civil services
- Some of the alumni are pursuing the teaching profession at our own institute.
- Alumni give support to the institute in the form of student guidance, donations by participating in many activities.

### **Governance, Leadership and Management**

- College has dynamic leadership to achieve the vision, mission of the institution in the domains of teaching-learning, patient care & research.

- Institute is an epitome of women empowerment in all facets of its operation.
- Institute follows the principles of participatory management, decentralization & transparency.
- Our parent institute gives its employee an authority to create accountability and responsibility to the employees.
- Principal along with stakeholders of PDEA is actively involved in decision making, problem analysis, development of strategies, and implementation of solutions.
- Decentralization is achieved by constituting directorial council to streamline academic, administrative work of institution.
- Institution has various committees like college council, IQAC and many more for smooth running of the college by maintaining the transparent work culture.
- Institute give superannuation benefits to all employees through employee provident fund, personal loans by PDEA Patapedhi, Sevak Kalyan Nidhi, Insurance coverage, Medical leaves, Maternity Leave etc.
- The institution organizes & encourage the faculties to attend the faculty development programs, CME, Webinars, Seminars, RMW, MET in which teachers participates to upgrade themselves.
- The institution follows a definite appraisal policy for employees in the form of annual increments & certificates.
- Institute has the policy to mobilize financial resources for continuous improvement in learning resources, infrastructure development and maintenance & salary and student support.
- Institution conducts internal and external audits every year.
- Institutional IQAC cell governs the quality education and administration which initiates quality improvement programs like ICT training, clinical lab training, administrative & development trainings.
- IQAC designs perspective plan which help institute to grow & to overcome the gaps.

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

- Annual celebration of commemorative days, national festivals like Independence Day, Ayurveda day & Yoga Day.
- Arranges lectures on gender discrimination, pollution, energy, and water crises.
- Ensures campus safety through CCTV surveillance and grievance cells.
- Implementing environment - friendly practices such as rainwater harvesting, solar energy usage, waste water recycling, and composting.
- Promotes a plastic and pollution -free environment with pedestrian - friendly pathways, covered parking and restricted automobile entry.
- Maintains transparency through a Code of Conduct handbook.

### **Best practices of institute-**

- Institute fosters research aptitude to promote evidence - based research in Ayurveda by organizing research methodology, statistics workshops.
- Well-equipped independent research department has been established, offering drug sample analysis services and supporting postgraduate (PG) and Ph.D. research projects.
- Publishes bi-annual peer reviewed research journal, "PDEASIJRAAS" (*ISSN e - 2583-2018*) to give platform to original research work.
- Two PG Students received research grant under the scheme PG star from CCRAS, Ministry of AYUSH, Gov. of India



### **Best Practices in Social Health Care Services –**

- Organizes medical camps, blood donation camps, vaccination drives, organ donation rally.
- Participation in School health check up camps, Pulse Polio program.
- During Covid-19 pandemic, our hospital was a Covid dedicated centre.
- Students provides medical aid to Varakari procession (Dindi).
- Institute provides health care services for geriatric age group through authentic health care & to the patients below poverty line.
- Organizes Suvarna Prashan program, free cataract surgery camps.

### **Institution's Distinctive Performance –**

- Institute participate in herbal exhibitions organized by government & non-government organizations and wins awards, students gain field experience, explains medicinal plants uses to community.

### **Ayurveda Part**

- Institution has integration with health care system like modern medicine, physiotherapy, dentistry, yoga.
- Institute follows classical way of Ayurveda learning which comprises recitation, chanting of Sanskrit verses from Ayurvedic compendia, Nighantu / Rasashastra & arranges lectures on spoken Sanskrit.
- To promote panchakarma & lifestyle modifications, institute schedules all seasonal Panchakarma.
- Balarog department has developed a panchkarma protocol for the patients of cerebral palsy, skin and respiratory disease.
- Swasthyarakshan Department provides lifestyle modification and advises diet to patients. Hospital has canteen facility to prepare pathyalpana.
- Dravyaguna department has developed herbal garden with 2032 medicinal plants and 450 species.
- Institute takes measures for preservation & propagation of rare and endangered medicinal plants.
- Every year institute spend definite amount for development and maintenance of garden.
- Institute has a full-fledged Yoga hall & trained yoga demonstrator. Institute conducts yoga practical for students & conducts activities for common public.
- Institute takes efforts to conserve and validate local health traditions by visiting traditional healers and takes information.
- College has a well-equipped teaching pharmacy in which various ayurvedic medicines are prepared scientifically.
- All departments in the teaching hospital have developed standard operating policies for all ayurvedic procedures to maintain quality.
- Hospital has separate kriyakalpa unit to execute kriyakalpa procedures.
- Institution has separate Anushartra Karma department in the hospital
- Striroga department has undertaken activities like Uttarbasti, Garbha Sanskar.
- Institute has pharmacovigilance committee to monitor aspects of drug administration.
- Hospital is accredited by NABH in December 2019 and reaccredited in 2023.

## 2. PROFILE

### 2.1 BASIC INFORMATION

Name and Address of the College	
Name	PUNE DISTRICT EDUCATION ASSOCIATION'S, COLLEGE OF AYURVED AND RESEARCH CENTRE, NIGDI, PUNE
Address	Sector No-25, Pradhikaran, Nigdi, Near Vitthal Rukumani Mandir.
City	PUNE
State	Maharashtra
Pin	411044
Website	<a href="http://www.pdeaayurvedcollege.edu.in">www.pdeaayurvedcollege.edu.in</a>

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Ragini Rajan Patil	020-27659578	9403928005	-	carcakurdi@gmail.com
IQAC / CIQA coordinator	Rajkumar Bobade	020-27653965	8329001738	-	rajkumarbobade@gmail.com

Status of the Institution	
Institution Status	Private
Institution Fund Source	No data available.

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

<b>Establishment Details</b>				
Date of establishment of the college		19-06-1990		
<b>University to which the college is affiliated/ or which governs the college (if it is a constituent college)</b>				
<b>State</b>	<b>University name</b>	<b>Document</b>		
Maharashtra	Maharashtra University of Health Sciences	<a href="#">View Document</a>		
<b>Details of UGC recognition</b>				
<b>Under Section</b>	<b>Date</b>	<b>View Document</b>		
2f of UGC				
12B of UGC				
<b>Details of recognition / approval by statutory / regulatory bodies other than UGC (MCI, DCI, PCI, INC, RCI, AYUSH, AICTE etc.)</b>				
<b>Statutory Regulatory Authority</b>	<b>Recognition/Approval details Institution/Department programme</b>	<b>Day,Month and year(dd-mm-yyyy)</b>	<b>Validity in months</b>	<b>Remarks</b>
CCIM	<a href="#">View Document</a>	05-08-2023	12	Conditional permission for academic year as per NCISM regulation

<b>Recognitions</b>	
Is the College recognized by UGC as a College with Potential for Excellence(CPE)?	No
Is the college recognized for its outstanding performance by national or international agencies such as DSIR, DBT, ICMR, UGC-SAP, AYUSH, WHO, UNESCO etc.?	No

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Sector No-25, Pradhikaran, Nigdi, Near Vitthal Rukumani Mandir.	Urban	5.74	11138.58

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BAMS,Ayurveda,	66	HSC Science and NEET	English,Hindi,Marathi,Sanskrit	60	60
PG	MD Ayurveda,M d Rachana Sharir,	36	BAMS and AIAPGET	English,Hindi,Marathi,Sanskrit	6	6
PG	MD Ayurveda,M d Swasthavritta ,	36	BAMS and AIAPGET	English,Hindi,Marathi,Sanskrit	6	6
PG	MD Ayurveda,M d Kriya Sharir,	36	BAMS and AIAPGET	English,Hindi,Marathi,Sanskrit	6	6
PG	MD Ayurveda,M d Rognidan,	36	BAMS and AIAPGET	English,Hindi,Marathi,Sanskrit	6	6
PG	MD Ayurveda,Ms Shalyatantra,	36	BAMS and AIAPGET	English,Hindi,Marathi,Sanskrit	6	6
PG	MD Ayurveda,M d Dravyaguna,	36	BAMS and AIAPGET	English,Hindi,Marathi,Sanskrit	2	2

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PG	MD Ayurveda, M d Ayurved Samhita,	36	BAMS and AIAPGET	English, Hind i, Marathi, San skrit	2	2
PG	MD Ayurveda, M d Kayachikitsa,	36	BAMS and AIAPGET	English, Hind i, Marathi, San skrit	6	6
PG	MD Ayurveda, Ms Prasuti Streerog,	36	BAMS and AIAPGET	English, Hind i, Marathi, San skrit	2	2
PG	MD Ayurveda, M d Panchakarma ,	36	BAMS and AIAPGET	English, Hind i, Marathi, San skrit	2	2
PG	MD Ayurveda, M d Agadtantra,	36	BAMS and AIAPGET	English, Hind i, Marathi, San skrit	6	6
PG	MD Ayurveda, M d Rasashastra,	36	BAMS and AIAPGET	English, Hind i, Marathi, San skrit	6	6
PG	MD Ayurveda, M d Kaumarbh rittya,	36	BAMS and AIAPGET	English, Hind i, Marathi, San skrit	6	6
PG	MD Ayurveda, Ms Shalakya,	36	BAMS and AIAPGET	English, Hind i, Marathi, San skrit	6	6
Doctoral (Ph.D)	PhD or DPhil, Phd Dravyaguna,	36	PG and PhD entrance test	English, Hind i, Marathi, San skrit	6	1
Doctoral (Ph.D)	PhD or DPhil, Phd Shalakya,	36	PG and PhD entrance test	English, Hind i, Marathi, San skrit	6	3
Doctoral (Ph.D)	PhD or DPhil, Phd Kriya Sharir,	36	PG and PhD entrance test	English, Hind i, Marathi, San skrit	3	2
Doctoral	PhD or	36	PG and PhD	English, Hind	6	1

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(Ph.D)	DPhil,Phd Rognidan,		entrance test	i,Marathi,Sanskrit		
Doctoral (Ph.D)	PhD or DPhil,Phd Swasthavritta,	36	PG and PhD entrance test	English,Hindi,Marathi,Sanskrit	6	6
Doctoral (Ph.D)	PhD or DPhil,Phd Ayurved Samita,	36	PG and PhD entrance test	English,Hindi,Marathi,Sanskrit	3	3
Doctoral (Ph.D)	PhD or DPhil,Phd Kayachikitsa,	36	PG and PhD entrance test	English,Hindi,Marathi,Sanskrit	3	3
Doctoral (Ph.D)	PhD or DPhil,Phd Rachana Sharir,	36	PG and PhD entrance test	English,Hindi,Marathi,Sanskrit	9	9
Doctoral (Ph.D)	PhD or DPhil,Phd Shalyatantra,	36	PG and PhD entrance test	English,Hindi,Marathi	3	2
Doctoral (Ph.D)	PhD or DPhil,Phd K aumarbhrittya,	36	PG and PhD entrance test	English,Hindi,Marathi,Sanskrit	3	3

**Position Details of Faculty & Staff in the College**

**Self Study Report of PUNE DISTRICT EDUCATION ASSOCIATION'S, COLLEGE OF AYURVED AND RESEARCH CENTRE, NIGDI, PUNE**

<b>Teaching Faculty</b>												
	<b>Professor</b>				<b>Associate Professor</b>				<b>Assistant Professor</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	15				24				32			
Recruited	3	11	0	14	7	12	0	19	8	21	0	29
Yet to Recruit	1				5				3			
Sanctioned by the Management/Society or Other Authorized Bodies	2				1				2			
Recruited	0	2	0	2	1	0	0	1	0	2	0	2
Yet to Recruit	0				0				0			
	<b>Lecturer</b>				<b>Tutor / Clinical Instructor</b>				<b>Senior Resident</b>			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	0				0				0			
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit	0				0				0			
Sanctioned by the Management/Society 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			

<b>Non-Teaching Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				196
Recruited	80	116	0	196
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				0
Recruited	0	0	0	0
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
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**



<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	3	0	1	1	0	0	0	0	5
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	3	10	0	7	11	0	8	23	0	62
UG	0	0	0	0	0	0	0	0	0	0
<b>Highest Qualification</b>	<b>Lecturer</b>			<b>Tutor / Clinical Instructor</b>			<b>Senior Resident</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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
<b>Highest Qualification</b>	<b>Lecturer</b>			<b>Tutor / Clinical Instructor</b>			<b>Senior Resident</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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

<b>Part Time Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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
<b>Highest Qualification</b>	<b>Lecturer</b>			<b>Tutor / Clinical Instructor</b>			<b>Senior Resident</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	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

<b>Details of Visting/Guest Faculties</b>				
<b>Number of Visiting/Guest Faculty engaged with the college?</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
	1	0	0	1
<b>Number of Emeritus Professor engaged with the college?</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
	0	0	0	0
<b>Number of Adjunct Professor engaged with the college?</b>	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
	0	0	0	0

**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	20	0	0	0	20
	Female	39	1	0	0	40
	Others	0	0	0	0	0
PG	Male	24	0	0	0	24
	Female	43	1	0	0	44
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0
Certificate / Awareness	Male	0	0	0	0	0
	Female	0	0	0	0	0
	Others	0	0	0	0	0

<b>Provide the Following Details of Students admitted to the College During the last four Academic Years</b>					
<b>Category</b>		<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>
SC	Male	18	17	16	18
	Female	44	34	35	36
	Others	0	0	0	0
ST	Male	5	5	4	3
	Female	11	10	9	8
	Others	0	0	0	0
OBC	Male	113	109	98	77
	Female	153	141	141	144
	Others	0	0	0	0
General	Male	103	101	96	94
	Female	176	172	170	176
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	0	0	0	0
	Others	0	0	0	0
<b>Total</b>		<b>623</b>	<b>589</b>	<b>569</b>	<b>556</b>

<b>General Facilities</b>	
<b>Campus Type: Sector No-25, Pradhikaran, Nigdi, Near Vitthal Rukumani Mandir.</b>	
<b>Facility</b>	<b>Status</b>
• Auditorium/seminar complex with infrastructural facilities	<b>Yes</b>
<b>• Sports facilities</b>	
* Outdoor	<b>Yes</b>
* Indoor	<b>Yes</b>
• Residential facilities for faculty and non-teaching staff	<b>Yes</b>
• Cafeteria	<b>Yes</b>

<b>• Health Centre</b>	
* First aid facility	<b>Yes</b>
* Outpatient facility	<b>Yes</b>
* Inpatient facility	<b>Yes</b>
* Ambulance facility	<b>Yes</b>
* Emergency care facility	<b>Yes</b>
<b>• Health centre staff</b>	
* Qualified Doctor (Full time)	<b>61</b>
* Qualified Doctor (Part time)	<b>10</b>
* Qualified Nurse (Full time)	<b>57</b>
* Qualified Nurse (Part time)	<b>0</b>
• Facilities like banking, post office, book shops, etc.	<b>Yes</b>
• Transport facilities to cater to the needs of the students and staff	<b>Yes</b>
• Facilities for persons with disabilities	<b>Yes</b>
• Animal house	<b>Yes</b>
• Power house	<b>Yes</b>
• Fire safety measures	<b>Yes</b>
• Waste management facility, particularly bio-hazardous waste	<b>Yes</b>
• Potable water and water treatment	<b>Yes</b>
• Renewable / Alternative sources of energy	<b>Yes</b>
• Any other facility	<b>Green campus, Rain harvesting,</b>

Hostel Details		
Hostel Type	No Of Hostels	No Of Inmates
* Boys' hostel	1	53
* Girls's hostel	1	76
* Overseas students hostel	0	0
* Hostel for interns	1	3
* PG Hostel	1	21

### Institutional preparedness for NEP

<p>1. Multidisciplinary/interdisciplinary:</p>	<ul style="list-style-type: none"> <li>• NCISM has revised BAMS curriculum in accordance with NEP 2020. Revised curriculum has a multidisciplinary approach so modern medicine, Yoga which are integrated in the BAMS curriculum.</li> <li>• Teaching hospital has multidisciplinary set-up to provide Ayurvedic treatments like Panchakarma, Ksharsutra, Geriatric care, kriya kalpa &amp; Surgical facilities, Diagnostics, ICU, NICU, Oncology, Urology, Physiotherapy etc. For integrative activities MOUs done with many organizations</li> <li>• Institution integrates humanities and science with STEM by organizing various programs like gender equality, “Vadatu Sanskritam” program, motivate students to participate in the cultural programs.</li> <li>• For environmental conservation, Institute organizes value-based courses to give holistic training exhibitions to promote tree conservation, plastic free environment etc. blood donation camps, organ donation rallies etc.</li> <li>• Most of the research projects of PG and PhD scholars are interdisciplinary &amp; multidisciplinary for which workshops, trainings are conducted.</li> <li>• Students attend online Elective programs designed by NCISM to get opportunity to build multidisciplinary &amp; interdisciplinary approach.</li> </ul>
<p>2. Academic bank of credits (ABC):</p>	<ul style="list-style-type: none"> <li>• Institute follows academic credit system for PhD and fellowship courses as per guidelines of MUHS and will implement ABC in the BAMS curriculum under the guidance of NCISM.</li> </ul>
<p>3. Skill development:</p>	<ul style="list-style-type: none"> <li>• The institution prioritizes clinical skill development for Ayurveda UG and PG programs. Recognizing patient care's demand for high clinical proficiency, the institute provides hands-on training through</li> </ul>

	<p>clinics, bedside examinations, and practical workshops like NABH trainings, Basic life support trainings, research methodology workshops. • institution organizes soft skill workshops/lectures to develop soft skills among the students, faculties and non-teaching staff • Institution has developed clinical skill laboratory with simulators for clinical training of the students. • Value based education like truthfulness and non-violence are taught under the course "Swasthavritta" Good Practice • Institution organized skilling courses like "Prakriti Analyst," "Cosmetology," and "Research Methodology" for BAMS graduates, funded by AYUSH Ministry, enhancing clinical skills.</p>
<p>4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):</p>	<ul style="list-style-type: none"> <li>• The BAMS program emphasizes Sanskrit, the language of Ayurvedic scriptures.</li> <li>• The course, designed by NCISM, uses Sanskrit, regional languages, and English.</li> <li>• The Sanskrit Samhita department preserves ancient texts. Shloka recitation competitions inspire students, and the college library has a vast collection of Sanskrit books &amp; manuscripts.</li> <li>• Institute has manuscript cell.</li> <li>• Faculty lectures are conducted in Sanskrit, Marathi, and English.</li> <li>• Some faculty hold master's degrees in Sanskrit. Good Practices -</li> <li>• Programs like “Vadatu Sanskritam “ are organized to nurture interest in the Spoken Sanskrit.</li> <li>• The Sanskrit faculty also utilize ICT tools for delivering lectures.</li> </ul>
<p>5. Focus on Outcome based education (OBE):</p>	<ul style="list-style-type: none"> <li>• Program outcome &amp; Course outcome are defined, mapped.</li> <li>• Graduate attributes are defined</li> <li>• Theory non-lectures are conducted in the form of assignments, problem-based learning, role play, etc</li> <li>• Institution follows OSPE and OSCE system.</li> <li>• Valuation of students is done on the basis of Periodic &amp; formative assessment.</li> <li>• Teachers pursue medical education technology and research methodology workshops and FDP to implement in teaching learning. Good practices</li> <li>• Good academic results in the university UG, PG exams. Our students top at the university exams in Maharashtra.</li> <li>• Our alumni provide good healthcare services to the society,</li> </ul>
<p>6. Distance education/online education:</p>	<ul style="list-style-type: none"> <li>• Students pursue NCISM's online Elective programs after teaching hours in the form of video lectures, PPTs to get oriented to build multidisciplinary &amp; interdisciplinary approach.</li> <li>• Online international basic course on Ayurved &amp;</li> </ul>



Yoga is available. • During the covid-19 pandemic, online lectures, internal exams, seminars, webinars, and telemedicine were facilitated. FDP on Research for teachers and PhDs were conducted. • classrooms are equipped with smart boards, ICT facilities, high speed internet facilities with Wi-Fi. • Academic activities are done through LMS, Google classrooms. • All faculties hold Maharashtra State Certificate in Information Technology for the purpose of ICT education, attends e-content development courses

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Electoral Literacy Club (ELC) is established in the institution in 2021
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?	Electoral Literacy Club (ELC) comprises of both faculty coordinators and student coordinators. ELC is functional and represent faculty members and students who holds the necessary skills and capabilities for electoral awareness.
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.	ELC has undertaken following innovative initiatives - • Celebration of National Voter's Day • Organize voter registration drives on campuses and in communities to facilitate the enrollment of eligible young voters. Provide assistance in filling out registration forms and address any questions or concerns.
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 advancing democratic values and participation in electoral processes, etc.	• As per government circular, Voter pledge is taken on 25th January, National Voters Day. • Voter awareness drive for communities by performing street play, voting awareness rally in marketplace & by taking voter's pledge by every citizen at Dehugaon, Maharashtra.
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.	In November 2021, a new voter awareness campaign was conducted for students. During the campaign, 28 new voters above 18 years old were enrolled. They were provided with Form No. 6.



## 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
623	589	569	556	489
File Description		Document		
Institutional data in prescribed format(Data templ		<a href="#">View Document</a>		

#### 1.2

##### Number of outgoing / final year students year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
128	116	116	98	128
File Description		Document		
Institutional data in prescribed format(Data templ		<a href="#">View Document</a>		

#### 1.3

##### Number of first year Students admitted year-wise in last five years.

2022-23	2021-22	2020-21	2019-20	2018-19
171	137	124	172	111
File Description		Document		
Institutional data in prescribed format(Data templ		<a href="#">View Document</a>		

### 2 Teachers

#### 2.1

##### Number of full time teachers year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
68	64	66	64	68
File Description		Document		
Institutional data in prescribed format(Data templ		<a href="#">View Document</a>		

## 2.2

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

2022-23	2021-22	2020-21	2019-20	2018-19
76	74	74	74	74
File Description		Document		
Institutional data in prescribed format(Data templ		<a href="#">View Document</a>		

## 3 Institution

### 3.1

#### Total Expenditure excluding salary year-wise during the last five years ( INR in Lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
424.08	431.02	395.32	466.19	577.28
File Description		Document		
Institutional data in prescribed format(Data templ		<a href="#">View Document</a>		

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

**The Institution ensures effective curriculum planning, delivery and evaluation through a well defined process as prescribed by the respective regulatory councils and the affiliating University.**

**Response:**

PDEA's College of Ayurveda & Research Center, Nigdi, Pune is recognized by Ministry of AYUSH, Govt. of India and National Commission for Indian System of Medicine, New Delhi (NCISM). It is affiliated to Maharashtra University of Health Sciences, Nashik, Maharashtra (MUHS).

The institution offers a comprehensive range of programs including Undergraduate (UG) (B.A.M.S.), Postgraduate (PG) (M.D. and M.S.), Ph.D. and Fellowship courses. The curriculum, designed by NCISM, is effectively implemented through the collaborative efforts of the curriculum committee. MUHS guidelines are adhered to for scheduling academic calendars, examinations, and vacations.

For each professional year of BAMS program, academic coordinators are allotted. Academic Director for UG keeps vigilance on the planning & delivery of the curriculum of UG. The academic coordinators prepare timetables of daily lectures, practical and clinical posting of concern academic years according to hours allotted by NCISM.

The faculty employs diverse teaching methodologies including blackboards, LCD projectors, and smart boards, with all classrooms equipped for ICT techniques. Well-maintained laboratories, museums, and skill labs enhance practical learning experiences. Central and departmental libraries provide ample resources.

Each department provides ATP of UG syllabus to concern coordinators before commencement of every academic year. Trimonthly internal academic audit ensures timely delivery of syllabus. Study tours, guest lectures, participation in various workshops, seminars, exhibitions, medical camps, NSS activity also help to improve effectiveness of curriculum delivery and enrichment. Teaching learning process evaluation is done through internal assessments. Academic coordinators along with exam cell prepare internal examination timetables as per guidelines of MUHS . College has system for assessment of learning level of students. Special efforts are undertaken for advanced learners and slow performers.

Institute conducts PG programs in all 14 departments. Academic Director of PG monitors activities of PG students and guide them according to NCISM as well as MUHS guidelines. The PG students have to submit the synopsis and progress report of their research work to evaluate completion of dissertation work. Students have to do house post and mandatory curricular activities like seminars, research paper publication and paper/ poster presentation. As a part of curriculum post graduate students delivers lectures to undergraduate students in concern subjects under guidance of faculty members.

Various short duration courses are conducted in our institute after approval of IQAC/ College council to

the particular department for capacity building and curricular enrichment. All faculty members are encouraged to participate in various workshops, seminars and orientation programs to update their knowledge. Various faculty development programs are organized by the College Research Advisory Committee for teaching faculty.

Ph.D. coordinator and Ph.D. guides, guides the Ph.D. students to conduct coursework and thesis work as per MUHS guidelines. Progress reports are submitted by all Ph.D. enrolled students to the Ph.D. coordinator every six months.

Fellowship courses are also available in the institute. Fellowship coordinator keep records of these students and monitors smooth conduction of these certificate courses as per MUHS guidelines.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>
Link for Minutes of the meeting of the college curriculum committee	<a href="#">View Document</a>

Other Upload Files	
1	<a href="#">View Document</a>
2	<a href="#">View Document</a>

### 1.1.2

**Percentage of fulltime teachers participating in BoS /Academic Council of Universities during the last five years. (Restrict data to BoS /Academic Council only)**

**Response:** 2.12

1.1.2.1 Number of teachers of the Institution participating in BoS/Academic Council of universities year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
2	2	1	1	1

File Description	Document
Provide scanned copy of nomination letter such BoS and Academic Council From University/ Autonomous college	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for details of participation of teachers in various bodies	<a href="#">View Document</a>

## 1.2 Academic Flexibility

<p><b>1.2.1</b></p> <p><b>Percentage of inter-disciplinary / inter-departmental courses /training across all the Programmes offered by the College during the last five years</b></p> <p><b>Response: 74.88</b></p>	
<p>1.2.1.1 Number of inter-disciplinary /inter-departmental courses /training offered during the last five years</p> <p>Response: 155</p>	
<p>1.2.1.2 Number of courses offered by the institution across all programs during the last five years</p> <p>Response: 207</p>	
File Description	Document
Minutes of relevant Academic Council/BoS meetings	<a href="#">View Document</a>
List of Interdisciplinary /interdepartmental courses /training across all the the programmes offered by the University during the last 5 years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

<p><b>1.2.2</b></p> <p><b>Average percentage of students enrolled in subject-related Certificate/ Diploma / Add-on courses as against the total number of students during the last five years</b></p>
---

**Response:** 16.65

1.2.2.1 Number of students enrolled in subject related Certificate or Diploma or Add-on programs year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
120	134	151	60	19

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of the students enrolled in subject-related Certificate/Diploma/Add-on courses	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1

**The Institution integrates cross-cutting issues relevant to gender, environment and sustainability, human values, health determinants, Right to Health and emerging demographic issues and Professional Ethics into the Curriculum as prescribed by the University / respective regulative councils**

**Response:**

Ayurveda curriculum is evolved over the time according to integrate crosscutting issues relevant to Gender, Environment and Sustainability, Human Values, etc. Our institute gives immense importance to these issues in the following way –

#### 1. Gender:

Lectures are conducted on topics like PCPNDT Act, Dowry death in Agadtantra. Woman's day is celebrated every year in the college for woman empowerment by arranging various activities and health checkup camps. Institution has established VISHAKHA-woman redressal cell. Various lectures are organized on issues related to gender equality, dignity of women in society, sexual harassment, women health awareness.

#### 2. Environment and Sustainability:

Ayurveda is a holistic science in which mainly herbo-mineral preparations are being used. Hence the study of herbs, impact of environment on the cultivation is important. Dravyaguna department regularly arrange plantation programs and celebrates world environment day through which students are educated



to take care of our mother earth.

### **3. Human values:**

Human values are essential attributes in the medical profession. Social code of conduct is incorporated in the UG & PG program of Ayurveda under Sadvrutta Palan, Dharaniya Vega, Achara Rasayana. Medical ethics are taught under the topics of Qualities of Vaidya, Pranabhisar Vaidya, Chadmachar Vaidya etc. Students actively participate in various activities like pulse polio program, Blood donation camp, organ donation awareness program and medical camps for lower socio- economical population/ group.

### **4. Health Determinants:**

Being a medical institution, health determinants takes center place in the UG & PG curriculum. Lectures and camps are conducted on emerging demographic issues of emerging diseases like COVID-19, etc.

### **5. Right to Health:**

Every person has right to have healthy life. In order to provide healthy life, various programs are conducted by our institute. Topics like vaccination program, child health care programs, AIDS/HIV control program, importance of current national program, Garbhini and Sutika Paricharya are included in our curriculum. Swasthyarakshan OPD is established in our teaching hospital for lifestyle disorder management.

### **6. Emerging Demographic Issues:**

Population being an emerging demographic issue in today's era, our institution conducts "Parivar Niyogan Program". Birth control methods to control population explosion are a part of Swasthavritta , and Stree-rog syllabus. Our institute does not encourage prenatal sex determination at hospital in order to control female foeticide. Health statistics and Demographic survey studies in research for prevalence of diseases and prevention of such kind of diseases are done in our institute.

### **7. Professional Ethics:**

Professional ethics are age old trends in our society so these ethics are well explained in Ayurvedaa. Medical ethics are discussed in the Sutra Sthana of Charaka, Sushruta& Ashtanga Hridaya Samhita. These medical professional ethics are in the syllabus of 1st year & 3rd year BAMS program. Our teaching hospital runs on the same professional ethics. Patients general & Inform consents are taken meticulously in the interest of patient's rights & responsibilities. Institutional Ethics Committee takes vigilance of research ethics related to human and animal experimentation.

File Description	Document
Link for list of courses with their descriptions	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 1.3.2

**Number of value-added courses offered during the last five years that impart transferable and life skills.**

**Response:** 11

1.3.2.1 Number of value-added courses offered during the last five years that impart transferable and life skills.

Response: 11

File Description	Document
List of-value added courses	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Brochure or any other document related to value-added course/s	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 1.3.3

**Average percentage of students enrolled in the value-added courses during the last five years**

**Response:** 19.04

1.3.3.1 Number of students enrolled in value-added courses offered year-wise during the last five years that impart transferable and life skills

2022-23	2021-22	2020-21	2019-20	2018-19
173	0	227	153	0

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Attendance copy of the students enrolled for the course	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 1.3.4

**Percentage of students undertaking field visits/Clinical / industry internships/research projects/industry visits/community postings (data for the preceding academic year)**

**Response:** 80.15

1.3.4.1 Number of students undertaking field visits, clinical, industry internships, research projects, industry visits, community postings

Response: 428

File Description	Document
Scanned copy of filed visit report with list of students duly attested by the Head of the institution to be provided	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Community posting certificate should be duly certified by the Head of the institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Links to scanned copy of completion certificate of field visits/Clinical / industry internships/research projects/industry visits/community postings from the organization where internship was completed	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1

**Mechanism is in place to obtain structured feedback on curricula/syllabi from various stakeholders. Structured feedback received from:**

1. Students
2. Teachers
3. Employers
4. Alumni
5. Professionals

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

File Description	Document
Stakeholder feedback reports as stated in the minutes of meetings of the College Council /IQAC/ Curriculum Committee	<a href="#">View Document</a>
Sample filled in Structured Feedback to be provided by the institution for each category claimed in SSR	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

#### 1.4.2

**Feedback on curricula and syllabi obtained from stakeholders is processed in terms of:**

**Response:** A. Feedback collected, analysed and action taken on feedback besides such documents made available on the institutional website

File Description	Document
Stakeholder feedback report	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Action taken report of the Institution on feedback report as minuted by the Governing Council, Syndicate, Board of Management	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

**Due consideration is given to equity and inclusiveness by providing reservation of seats to all categories during the admission process.**

**Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years**

**Response:** 95.52

2.1.1.1 Number of students admitted from the reserved categories as per GOI or State Government norms year-wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
44	24	24	61	29

2.1.1.2 Number of seats earmarked for reserved categories as per GOI or State Govt. norms year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
46	25	24	64	32

File Description	Document
Institutional data in prescribed forma	<a href="#">View Document</a>
Final admission list published by the HEI	<a href="#">View Document</a>
Copy of letter issued by state govt. or and Central Government (which-ever applicable) Indicating the reserved categories to be considered as per the GO rule (translated in English)	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Annual Report/ BOM report/ Admission report duly certified by the Head of the Institution	<a href="#">View Document</a>
Admission extract submitted to the state OBC, SC and ST cell every year.	<a href="#">View Document</a>

### 2.1.2

**Average percentage of seats filled in for the various programmes as against the approved intake**

**Response:** 86.58

2.1.2.1 Number of seats filled-in for various programmes offered by the College as against the approved intake during the last five years:

2022-23	2021-22	2020-21	2019-20	2018-19
171	137	124	172	111

2.1.2.2 Number of approved seats for the same programme in that year

2022-23	2021-22	2020-21	2019-20	2018-19
185	148	148	193	148

File Description	Document
The details certified by the Head of the Institution clearly mentioning the programs that are not covered under CET and the number of applications received for the same	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 2.1.3

**Average percentage of Students admitted demonstrates a national spread and includes students from other states**

**Response:** 1.72

2.1.3.1 Number of students admitted from other states year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
3	0	2	9	0

<b>File Description</b>	<b>Document</b>
List of students enrolled from other states year wise during the last 5 years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
E-copies of admission letters of the students enrolled from other states	<a href="#">View Document</a>
Copy of the domicile certificate as part of the from other states and countries and/or Previous degree/Matriculation / HSC certificate from other state or country	<a href="#">View Document</a>

## 2.2 Catering to Student Diversity

### 2.2.1

**The Institution assesses the learning levels of the students, after admission and organises special Programmes for advanced learners and slow performers**

**The Institution:**

- 1. Follows measurable criteria to identify slow performers**
- 2. Follows measurable criteria to identify advanced learners**
- 3. Organizes special programmes for slow performers**
- 4. Follows protocol to measure student achievement**

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

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Criteria to identify slow performers and advanced learners and assessment methodology	<a href="#">View Document</a>
Consolidated report of special programs for advanced learners and slow learners duly attested by the Head of the Institution	<a href="#">View Document</a>
Any other information	<a href="#">View Document</a>
Link for any relevant information	<a href="#">View Document</a>

### 2.2.2

#### Student - Full- time teacher ratio (data of preceding academic year)

**Response:** 9.16

File Description	Document
List of students enrolled in the preceding academic year	<a href="#">View Document</a>
List of full time teachers in the preceding academic year in the University	<a href="#">View Document</a>
Institutional data in prescribed format (data Templates)	<a href="#">View Document</a>

#### Other Upload Files

1

[View Document](#)

### 2.2.3

#### Institution facilitates building and sustenance of innate talent /aptitude of individual students (extramural activities/beyond the classroom activities such as student clubs, cultural societies, etc)

**Response:**

Education not just deals with gaining academic knowledge but it is also concerned with the overall development of the student. To showcase the innate talent among the students through various platforms, the institution has a cultural & Sports committee, NSS services and Student youth club.

#### Cultural and Sports Fest:

- Every year a grand cultural fest and sports competitions are organized. Annual sports meet is organized by our mother institute every year. Our students actively participate in all such activities and showcase their outstanding talent in dance, drama, singing, fashion walk, and in sports like volleyball, carom, chess etc. In these extramural activities, almost all students get involved. These acts promote team spirit amongst students.
- Apart from this, various competitions like essay writing, poetry, elocution, poster making, rangoli, photography etc. are organized on various occasions like yoga day, women's day etc. Special prizes and certificates are given to students to motivate them.
- We also celebrate 5 days of Ganeshotsav with great enthusiasm. Various competitions are organized, to deliver a social message.

#### Important Day Celebrations:

- Our students celebrate teacher's day, Shiva Jayanti, Ayurved Day and Gurupournima etc.
- Various activities are organized on the occasion of day celebrations by various departments at



college.

### **Encouragement to participate in competitions:**

- We encourage our students to move out of their comfort zones and to accept the challenges. Apart from our own institute, our students participate in inter college, inter district, inter university, state and national level cultural and sports competitions and win prizes.
- Students are also motivated and guided to participate in various activities like elocution competition, quiz competitions, extempore, essay writing, poster making etc.

### **Youth Club:**

- Youth club has been established in 2021.
- The member students of this club have the responsibility to collect and display student's creativity in the form of poetry, sketches, paintings and some insightful thoughts/quotes and social workdone through NSS in the form of photographs, at the student's corner board (C3-CARC Creative Corner) in the college.

### **NSS Activities:**

- Social awareness programs like 'river cleaning campaign', 'Beti Bachao Beti Padhao', 'organ donation' are organized through NSS, plantation drive, Pulse Polio drive, blood donation camps etc. which nurtures social bonds amongst the students.
- NSS activities help to nurture a sense of social responsibilities in the students. For students, it is a way out to refresh and relax their minds from the rigorous studies.
- All these extramural activities are part of a student's personality development, mind relaxation, and to explore their innate talent.

### **Sports facilities available:**

1. Table tennis court
2. Open badminton court
3. Volleyball court
4. Kabaddi ground
5. Open gymnasium
6. Chess
7. Carom

### **Cultural facilities available:**

1. Spacious auditorium

2. Constructed fix stage
3. Yoga hall
4. Audio-visual aids-TV, Projectors
5. Sound system and speakers

**Musical instruments- Harmonium, Tabla, Tambourine, Ghungaroo ring, shaker**

File Description	Document
Link for Appropriate documentary evidence	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 2.3 Teaching- Learning Process

### 2.3.1

Student-centric methods are used for enhancing learning experiences by:

- **Experiential learning**
- **Integrated/interdisciplinary learning**
- **Participatory learning**
- **Problem solving methodologies**
- **Self-directed learning**
- **Patient-centric and Evidence-Based Learning**
- **Learning in the Humanities**
- **Project-based learning**
- **Role play**

**Response:**

### **Experiential learning: -**

Student centric methods are used for enhancing learning experiences. We follow the methods of learning mentioned in ancient science of Ayurveda- Shrutakarma, Drushtakarma, Krutakarma. This method encompasses classroom learning, observation and application.

- Students perform practicals in laboratory and dissection of human cadaver.
- Hands on training are given through clinical skill laboratory.
- Students study the medicinal plants and drug identification in our own herbal garden, Preparation of drug formulation in our own teaching Pharmacy
- Study tours/field visits are conducted by some departments
- Interns get exposure for practical experiences like patient examination, various clinical procedures and treatment.

### **Integrated or Interdisciplinary Learning-**

- Present UG & PG Ayurvedic syllabus has mentioned about the integrated/ interdisciplinary approach in medical education.
- Guest lectures of concerned subject experts are arranged timely.
- Multidisciplinary approach is adopted for the patient treatment in our teaching hospital as per need, so students get exposed to integrated/ interdisciplinary learning.

### **Participative Learning:**

The students participate in various activities conducted by the departments like-

- Shlok competition, quiz competitions, paper poster presentation, Sanskrit Sambhashan varga, seminars, workshops, CME, Value added & add on courses
- First Professional students of UG and PG program, participate in “Transitional Curriculum” and “PG Sanskar (PG Orientation program)” respectively as per the NCISM guidelines. .

### **Problem solving methodologies-**

To encourage critical thinking of students each department conducts problem solving activity through Google Classroom. Students solve these problems themselves and submit the answer.

### **Self-directed learning-**

- To encourage self-directed learning teachers provide different kinds of e-materials like research articles, web links, YouTube links, and question banks.
- NCISM has offered online self learning program as electives for ayurveda students, through which students gets oriented to allied subjects that are required to build inter disciplinary approach.
- Students use UG, PG and departmental libraries for self study.

### **Patient centric and evidence-based learning.**

- During clinical posting, UG students actively participate in case taking, examination of patients, panchkarma procedures, minor surgical procedures.
- PG students attend OPD, assist or perform surgical procedures, panchkarma, kriyakalpa procedures individually.
- Interns and PG students participate in medical camps.
- For evidence-based learning various research journals are available in our library.

### **Learning in the humanities:**

- Ayurved curriculum itself gives the experience about learning the humanities. In CharakSamhita ‘AcharRasayan’, Sadvritta (social and personal codes of conduct) is explained, which is taught to the students.
- Students participate in blood donation, tree plantation, awareness program like organ donation, Plastic free environment -SwachhBharat Abhiyan etc.

### **Project based learning:**

- Students actively participate in various competitions of poster making, model making, Avishkar, and research project competitions.
- For UG- making herbarium, for PG- making dissertation and short research projects or compilations are regularly done in our institute.
- Students publish various research articles based on their research projects.

**Role play:**

- Role plays are used to explain conditions, manifestations and management of various diseases.
- Core fundamental concepts of Ayurveda like assessment of Prakruti, Dhatu vrudhikshayalakshana etc. are also taught through role plays.

File Description	Document
Link for learning environment facilities with geotagging	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**2.3.2**

**Institution facilitates the use of Clinical Skills Laboratory / Simulation Based Learning**

**The Institution:**

- 1.Has Basic Clinical Skills / Simulation Training Models and Trainers for skills in the relevant disciplines.**
- 2.Has advanced simulators for simulation-based training**
- 3.Has structured programs for training and assessment of students in Clinical Skills Lab / Simulation based learning.**
- 4.Conducts training programs for the faculty in the use of clinical skills lab and simulation methods of teaching-learning**

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

File Description	Document
Report on training programmes in Clinical skill lab/simulator Centre	<a href="#">View Document</a>
Proof of patient simulators for simulation-based training	<a href="#">View Document</a>
Proof of Establishment of Clinical Skill Laboratories	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Geotagged Photos of the Clinical Skills Laboratory	<a href="#">View Document</a>
Details of training programs conducted and details of participants.	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 2.3.3

#### Teachers use ICT-enabled tools for effective teaching and learning process, including online e-resources

##### Response:

Teachers in our institute use ICT-enabled tools for effective teaching and learning processes including online e-resources.

- Teaching learning methods are more beneficial when anything is taught with the help of Audio-visual resources. ICT based tools prepared by teachers become virtually eternal to understand the topics, such data can be accessed on any device, the teaching learning aids can be available anytime, anywhere & as many times as possible so students can access & learn from it 24×7.
- For delivery of e content, the institute has eight ICT Enabled classrooms having 6 smart boards 1 in each of four classrooms, conference hall and auditorium. 3 classrooms and anatomy dissection hall equipped with LCD projectors. Each of these are connected with internet of 150 Mbps and we have Wi-Fi campus.
- Apart from this, the institute has Microphones, sound systems, slides projectors, transparency projectors, printers, cameras, DVDs & CDs.
- The institute has 123 computer systems with internet facilities.
- Teachers use various National and International digital libraries with free or paid subscription through Institutional library.
- During Covid-19 Pandemic from March 2020, to avoid academic loss of students, teachers conducted online lectures and webinars through various online meeting platforms like Zoom, Google meet, go to meeting etc., and presented syllabus topics through PPT along with verbal description for effective teaching.
- During the Pandemic situation, Institute has successfully conducted Online Internal Exams of 6

Batches

- Teachers take assignments, Quiz, Study activity through Google Classroom & with Google Forms.
- Teachers use PPTs during teaching sessions and use videos available on YouTube and other platforms while explaining the topics & share study material with students on Google classroom.
- All departments have developed their YouTube channel for teaching learning purpose. Many teachers have developed educational videos and study material and shared with students.
- Various Software like autolib, shodhganga, digital library, del net- E book resources, Winpepi, Naaditarangini, Ayusoft, and CCRAS Prakruti web portal, E Samhitas are used for teaching learning by various departments.
- LMS –PDEA’S College of Ayurved and Research Centre, Nigdi, Pune has subscribed to TechDivinity India Enterprises Pvt. Ltd. which provides a MOODLE learning management system (LMS) which are focused on enabling institutions, to be efficient in their learning, skilling, and overall academic operations with the use of digital platforms.

File Description	Document
File for list of teachers using ICT-enabled tools (including LMS)	<a href="#">View Document</a>
File for details of ICT-enabled tools used for teaching and learning	<a href="#">View Document</a>
Link for webpage describing the LMS/ Academic Management System	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**2.3.4**

**Student :Mentor Ratio (preceding academic year)**

**Response:** 10.21

2.3.4.1 Total number of mentors in the preceding academic year

Response: 61

File Description	Document
Log Book of mentor	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Copy of circular pertaining the details of mentor and their allotted mentees	<a href="#">View Document</a>
Approved Mentor list as announced by the HEI Allotment order of mentor to mentee	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

### 2.3.5

#### **The teaching learning process of the institution nurtures creativity, analytical skills and innovation among students**

##### **Response:**

The institute believes and encourages students to participate in various activities which help them develop creativity, and to improve their analytical skills.

- Students are encouraged to show their creativity in the form of making charts, models, projects and other extracurricular activities.
- Students are encouraged to develop analytical skills through medical health checkup camps, short topic presentations, and participation in group discussions.

#### **Analytical skills imbibed among students through –**

- **Practical Activities** – demonstrations through practicals to enhance the skills
- **Medical checkup camps/ Trainings to get clinical knowledge-** Clinical Departments regularly conduct clinical postings, clinical trainings and health check-up camps, where students get practice of screening & diagnosing with quick diagnosing as well as communication skills.
- **Exhibition of medicinal plants** – Students actively participate in the exhibition of medicinal herbs, which helps improving their knowledge and communication skills.
- **Field visits-** promote critical thinking, enhance observational skills, and nurture a sense of curiosity.
- **Problem Based learning** –problem-based questions are given to students every month and are encouraged to solve them which helps them develop critical thinking skills.
- **Project based** – Students acquire out of the box thinking and develop analytical skills through various research projects.

#### **Innovation and Creativity is nurtured in students through:**

- Charts and Model preparation, app development, educational audio- video e- content

development, quiz and puzzle making.

- **Research activities** –Students participate in Avishkar research competitions. They also present/publish research papers/posters in various competitions and win prizes at different levels. Science exhibition is organized every year on the occasion of National science day.
- **Extracurricular activities** – Students are encouraged to participate in various activities to nurture their talent. Students participate in poetry, debates, poster competitions, essay competitions and other activities conducted by the college or the University (competitions like Spandan, Ashwamedh etc).

File Description	Document
Link for appropriate documentary evidence	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1

**Average percentage of fulltime teachers against sanctioned posts during the last five years**

**Response:** 88.71

File Description	Document
Sanction letters indicating number of posts (including Management sanctioned posts) by competent authority (in English/translated in English)	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Links for additional information	<a href="#">View Document</a>

### 2.4.2

**Average percentage of fulltime teachers with Ph.D./D.Sc./ D.Lit./DM/M Ch/DNB in super specialities /other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences (like MD/ MS/ MDS etc.,) for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils /Affiliating Universities.**

**Response:** 18.76

2.4.2.1 Number of fulltime teachers with Ph.D/D.Sc./D.Lit./DM/M Ch/DNB in super specialities / other PG degrees (like MD/ MS/ MDS etc.,) in Health Sciences for recognition as Ph.D guides as per the eligibility criteria stipulated by the Regulatory Councils. Last five years data to be entered.



2022-23	2021-22	2020-21	2019-20	2018-19
20	15	15	6	6

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Copies of Guideship letters or authorization of research guide provide by the the university	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 2.4.3

#### Average teaching experience of fulltime teachers in number of years (preceding academic year)

**Response:** 13.42

#### 2.4.3.1 Total teaching experience of fulltime teachers in number of years (cumulative experience)

Response: 912.4

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Consolidated Experience certificate duly certified by the Head of the insitution	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 2.4.4

#### Average percentage of teachers trained for development and delivery of e-content / e-courses during the last 5 years

**Response:** 66.18

#### 2.4.4.1 Number of teachers trained for development and delivery of e-contents / e-courses year-wise during the last five years.

2022-23	2021-22	2020-21	2019-20	2018-19
57	51	37	43	30

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Certificate of completion of training for development of and delivery of e-contents / e-courses / video lectures / demonstrations	<a href="#">View Document</a>
Web-link to the contents delivered by the faculty hosted in the HEI's website	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 2.4.5

**Average Percentage of fulltime teachers who received awards and recognitions for excellence in teaching, student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / academies during the last five years**

**Response:** 22.18

2.4.5.1 Number of fulltime teachers who received awards and recognitions for excellence in teaching and student mentoring, scholarships, professional achievements and academic leadership at State, National, International levels from Government / Government-recognized agencies / registered professional associations / *academies* during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
15	11	38	9	5

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
e-Copies of award letters (scanned or soft copy) for achievements	<a href="#">View Document</a>
Link to additional information	<a href="#">View Document</a>

## 2.5 Evaluation Process and Reforms

### 2.5.1

**The Institution adheres to the academic calendar for the conduct of Continuous Internal**

## **Evaluation and ensures that it is robust and transparent**

### **Response:**

Institute has mechanisms in place to monitor the smooth working of the academic system and to ensure the quality of education.

Academic calendar is prepared in tune with that of the Affiliating University before the commencement of the academic year and displayed on the institute website. It specifies months of significant activities to ensure proper planning and execution of teaching – learning evaluation process.

- Academic calendar consists of all the activities to be taken during an academic year.
- It includes internal examinations schedules for all the batches, guest lectures, educational or study tours /visits, seminars or CMEs, day celebrations, extracurricular activities etc.
- It provides the concrete guideline for the various student centric activities and continuous internal evaluation.
- Academic Coordinators of all the years (I, II, III and IV BAMS) collect the details of various activities from all the departments in advance and incorporate them into the academic calendar.

### **Conduction of Internal examination:**

- The Exam Cell of the College has been established and is responsible for the fair conduction of the Internal exams as per the University guidelines.
- Exam cell ensures that the Internal exams are conducted in a transparent and fair manner for each professional year scheduled as per the University guidelines.
- Syllabus for Internal exams is informed to students well in advance and is also mentioned in the Annual Teaching Planner.
- Proposed dates of internal examinations of I to IV-year BAMS are planned by the Exam Cell with the help of Academic Coordinators and the notice of tentative timetable is displayed on notice board, well in advance for the information of students.
- Students may approach the exam cell for any queries regarding the exam.
- After the assessment of answer papers of Internal examination by the respective faculty, a copy of the mark list is submitted in the office and saved with the exam cell also.

### **Continuous Internal Evaluation:**

- Apart from the internal examinations, class tests, Practical tests, assignments, problem solving either in class/laboratory or through Google forms and Google Classrooms are also taken. This helps the students to enhance their knowledge and prepare them for the university exams.
- Other activities like Shloka recitation competitions, presentations, Quiz, Tika Vachan, MCQ Assignments, group discussions are also taken.

Efforts are done to adhere to the academic planner throughout the year. Any deviations or changes in the planner are communicated to the academic coordinator.

File Description	Document
Link for dates of conduct of internal assessment examinations	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>
Link for academic calendar	<a href="#">View Document</a>

## 2.5.2

### **Mechanism to deal with examination related grievances is transparent, time-bound and efficient**

#### **Response:**

The institute has an Examination cell as well as Institutional grievance redressal cell, which can be approached by any student in case of any queries with respect to internal as well as university examinations. Appropriate steps are taken by these cells to solve student queries on time. Teachers of concerned subjects also assist the student wherever necessary. The mechanism is transparent, time bound and efficient.

#### **Mechanism:**

1. Our Institution is one of the examination centers for MUHS exams; so, a specific action plan is prepared for conducting University exams of different faculties like Allopathy, Homeopathy, Ayurved, Unani, etc.
2. Similarly, an action plan is prepared for conducting internal exams of college students.

**NOTE:** Both above said action plans are based on rules and regulations laid by Maharashtra University of Health Sciences, Nashik (MUHS)

#### **Action plan for college as a center for MUHS exam:**

1. Principal of the college forms different committees for summer & winter sessions of MUHS examinations every year.
2. Centre in-charge, senior supervisor & internal vigilance squad are appointed. They work together as per the guidelines of MUHS for smooth functioning of the MUHS exams.
3. If any grievance occurs in this exam, like damage to the answer sheet, any question asked is out of syllabus, or unfair means cases etc., then center in-charge, internal vigilance squad and Centre observer appointed by university, follows a standard SOP given by MUHS in the reorientation program of MUHS.
4. Grievances raised by college students related to marks/grades (Result) at university examinations are forwarded to the university through proper channels in a transparent manner. Further instructions from university are followed by the institute.

#### **Action plan for internal exam of college students:**

Academic coordinators under guidance of Exam cell and Academic director, conducts internal exams as

per the academic calendar. Academic coordinators work in this regard right from displaying exam timetables till the distribution of mark-lists to the students in PTA meetings.

Exam related grievances are of different types. Some of the examples are as follows-

1. Out of syllabus questions.
  2. Damaged answer-books.
  3. Marks distribution is not proper.
  4. Mistake in marks totaling.
  5. Answers left un assessed.
  6. Students are unsatisfactory with the assessment done by a teacher.
  7. Unfair means cases.
- Students are intimated about Grievance Redressal Mechanism (GRM) at college level and also at university level through orientation program at the beginning of program, mentor mentee and PTA meetings.
  - After completing the assessment, answer-books are shown to the students for verification of marks.
  - Grievances of students, if any, are addressed at the departmental level by the faculty and the Heads of the Departments.
  - If the grievance of a student is not redressed at the departmental level, or student is not satisfied, he/she can formally bring it in writing to the notice of the Grievance Redressal Cell functioning at the college level.
  - Grievance Redressal Cell then redresses the matter according to the policy.

File Description	Document
File for number of grievances regarding University examinations/Internal Evaluation	<a href="#">View Document</a>
File for details of University examinations / Continuous Internal Evaluations (CIE) conducted during the last five years	<a href="#">View Document</a>
File for any other relevant information	<a href="#">View Document</a>

### 2.5.3

#### **Reforms in the process and procedure in the conduct of evaluation/examination; including Continuous Internal Assessment to improve the examination system.**

#### **Response:**

- Institute follows the examination and evaluation procedures laid down by Maharashtra University of Health Sciences (MUHS), Nashik, to which it is affiliated.
- NCISM has revised curriculum for I BAMS from the academic year 2021-2022, and II BAMS from 2023-24. So new examination reforms are implemented at institute as per NCISM & MUHS

guidelines for I and II BAMS from 2021-22 admitted batch.

- Information about examination and evaluation process is available at university website (<http://www.muhs.ac.in>) and it is informed to other stakeholders through induction program.
- College Examination Committee handles all internal exams.
- It conducts Internal Assessment exams adhering with academic calendar, in association with Academic coordinators.
- Impartial assessment is done by examiners, followed by marks entry, result preparation, result publication and result analysis.
- Students are shown their answer papers. If they have any doubt regarding the assessment, they can approach the teacher.
- Internal Assessment Marksheets are verified and crosschecked by Subject Teachers, Head of the department and designated authority. Final result is submitted to the university with the sign of concern HOD and students.

### **Process integrating IT:**

- Exam related notices, notifications, time tables, Syllabus etc. is communicated through whats app groups.
- CCTV cameras are available in Exam cell Office and in every examination hall for vigilance.
- Internal Assessment marks of each student for each academic year are submitted through online portal to the university by the office clerk.
- Hall tickets of appearing students are made available by university on their website and through college login, it gets downloaded and then given to concerned students after Principal signature.
- In Covid 19 pandemic period most of the internal exams were conducted online.
- University practical viva exam marks of each examinee student is submitted online to the university through portal.
- A set up of digital evaluation Centre as per the guidelines of MUHS is established at the institute.
- Project work (synopsis, thesis, Dissertation) of PG and PhD students are submitted online through university portal.

### **Continuous Internal Examination (CIE) system:**

- various reforms are implemented in internal evaluation system through Continuous Internal Examination as per NCISM and MUHS guidelines.
- The formative approach to evaluate student's achievements includes various academic activities class tests and oral/Practical test, Seminars Presentation, Group Discussion, Assignments, quiz, Project Submission, Clinical Presentations or reports evaluations, Problem based learning etc., are organized regularly to evaluate student's knowledge.
- Summative assessments are carried out by the university as per the regulatory guidelines.

### **Competency based Assessment:**

- Students' competency is assessed in terms of their presentation in exams, communication during viva. Examples of best papers are shown to students for improvement.
- Poor performers are identified and efforts are done to improve their performance.

### **Work Place based assessment:**

Work Place based assessments like -Formulations, journals, herbarium sheets, clinical examinations, Case Presentations etc. assessed by the examiner during examination.

**Self-Assessment:**

Self-assessment of students is facilitated through -Surface Marking on Cadaver, Instruments and equipment identification by spotting tests, PPT Presentations on Various topics etc., Solving Problem based questions, Solving Pre assessment questions on any topic and Shloka recitation etc.

**Objective Structured Practical Examination (OSPE)** and **Objective Structured Clinical Examination (OSCE)** are conducted to assess areas of clinical competences like laboratory skills, clinical interactions with patients, counselling, examination, history taking, Test interpretation, overall communication skills, physical examination skills, diagnosis etc.

File Description	Document
Link for Information on examination reforms	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

Other Upload Files	
1	<a href="#">View Document</a>

**2.5.4**

**The Institution provides opportunities to students for midcourse improvement of performance through specific interventions**

**Opportunities provided to students for midcourse improvement of performance through:**

- 1. Timely administration of CIE**
- 2. On time assessment and feedback**
- 3. Makeup assignments/tests**
- 4. Remedial teaching/support**

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

File Description	Document
Re-test and Answer sheets	<a href="#">View Document</a>
Policy document of the options claimed by the institution duly signed by the Head of the Institution	<a href="#">View Document</a>
Policy document of midcourse improvement of performance of students	<a href="#">View Document</a>
List of opportunities provided for the students for midcourse improvement of performance in the examinations	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

### 2.6.1

**The Institution has stated the learning outcomes (generic and programme-specific) and graduate attributes as per the provisions of the Regulatory bodies and the University; which are communicated to the students and teachers through the website and other documents**

**Response:**

Institute is governed by NCISM & affiliated to Maharashtra University of Health sciences, Nashik. National Commission for Indian Systems of Medicine (NCISM) is a central governing council under the AYUSH ministry which regulates functioning of all Ayurveda Institutions. NCISM has clearly stated program outcomes for the UG programs which are mandatory to every Ayurveda Institution.

- Previously the BAMS program was comprised of I, II, III professional years of one-year duration and 1.5 years of IV professional year and one year of internship.
- From the academic year 2021-2022, NCISM has revised the duration of each professional year of the BAMS program. It is now divided into three Professional years of 1.5 years each, followed by one year of internship.
- NCISM has revised curriculum for I BAMS from the academic year 2021-2022, and II BAMS from 2023-24, in which course outcomes are well defined which are cross matched with Program Outcomes (POs).
- NCISM will gradually revise syllabus of III professional BAMS and will state Course Outcomes (COs) of the respective subjects.
- For the I and II professional years of the BAMS program, the Institution is now following COs & POs defined by NCISM.
- The Institution has stated POs & COs of old -III & IV BAMS professional years.
- The Institute has also stated Program outcomes for PG, Ph.D. and Fellowship Courses as per MUHS regulations.



- The Program outcomes of all academic programs of BAMS and course outcomes of all professional years are uploaded on the institutional website.
- As per guidelines of NCISM, for newly admitted I BAMS ‘Transitional curriculum program is organized and students are communicated about Program Outcomes, Graduate Attributes and Course Outcomes.
- Similarly, for Post Graduate students, ‘PG Sanskar Orientation Program’ is organized as per the NCISM guidelines to imbibe importance of research and scholars are made aware of Program Specific Learning Outcomes (PSLO).
- For the successful outcome of the COs & POs, all faculties are asked to go through COs, POs and PSLOs and learn and upgrade themselves to implement new teaching –learning methodologies like PPT, role plays, small group discussions, etc.
- It is ensured that Course outcomes defined are surely followed to make BAMS, PG students sufficiently competent from the virtue of Cognitive, Affective & Psychomotor learning domains.

File Description	Document
Link for upload Course Outcomes for all courses (exemplars from Glossary)	<a href="#">View Document</a>
Link for relevant documents pertaining to learning outcomes and graduate attributes	<a href="#">View Document</a>
Link for methods of the assessment of learning outcomes and graduate attributes	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 2.6.2

### Incremental performance in Pass percentage of final year students in the last five years

**Response:** 95.08

2.6.2.1 Number of final year students of all the programmes, who qualified in the university examinations in each of the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
122	111	116	97	126

2.6.2.2 Number of final year students of all the programmes, who appeared for the examinations in each of the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
125	117	124	108	128

File Description	Document
Reports from Controller of Exam (COE) office/ Registrar evaluation mentioning the relevant details and the result analysis performed by the institution duly attested by the Head of the Institution	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Links for additional information	<a href="#">View Document</a>

### 2.6.3

**The teaching learning and assessment processes of the Institution are aligned with the stated learning outcomes.**

**Response:**

The institution has adapted effective teaching methods in order to meet the learning outcomes stated and adapted by the institute as per the NCISM and MUHS guidelines.

Teaching learning methods aligned with stated Learning Outcomes-

- The teaching methods adapted by the teachers encompasses all the three -Cognitive, Affective and Psychomotor learning domains in the form of – classroom lectures, small group discussions, quiz, role play, problem-based learning, experiential learning, patient centric learning etc.

**Method of Assessments of learning domain for UG students:**

- Program outcomes are analyzed by formative and summative evaluation methods.
- Continuous internal evaluation is done as per the academic calendar.
- To assess Practical skills UG students maintain journals.
- Students are classified into slow and advanced learners on the basis of their performance in internal examinations.
- Teachers give revisions and give assignments in the form of MUHS old question papers to solve for slow performers of all courses.
- Advance learners are given topics for presentation, group discussions etc.
- Student’s academic growth is monitored and analyzed in the internal and university examination.
- Teachers follow various methods like problem-based learning, assignments, quizzes, case-based learning, OSCE, group discussions, role play, classroom presentations, student interactions etc.
- Cognitive domain is assessed on the basis of SAQ, LAQ and Viva voce.

- Affective domain is assessed on the basis of active participation in curricular and extracurricular activities/ competitions and NSS activities.
- Psychomotor domain is assessed on the basis of practical skills, clinical skills, communication skill, systemic examinations etc. in the form of short case, long case taking.

**Method of Assessments of PG scholars:**

- Pre PG scholars prepare synopsis on research project of the concerned subject.
- PG students maintain log books and journals.
- Scholars participate and present assigned topics in the departmental seminars.
- Final assessment is done on the basis of Dissertation, Conferences attended, Paper/ poster presentations in National/ International Conferences, Research Paper publications and performance in University Theory and practical examination.

**Method of Assessments of Ph.D. scholars:**

Ph.D. scholars are assessed on the basis of course work which carries credits. It includes assignments, University approved workshop on Advanced Research Methodology, research publication Pre PhD exam (Theory and Viva), six monthly progress reports and Thesis

**Method of Assessments of Fellowship courses:**

- Assessment is done through viva voce and project/Research presentation.
- Credit based assessments based on the MUHS guidelines is in process.

File Description	Document
Link for programme-specific learning outcomes	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

**2.6.4**

**Presence and periodicity of parent-teachers meetings, remedial measures undertaken and outcome analysis**

**Response:**

Parents, teachers, institutions, and the study environment all play an important role in shaping the future of a student. Role of parents and teachers is utmost important out of them.

- A parent teacher meeting helps to communicate about the performance of the students with their parents and to give them specific ideas of how to improve their ward’s performance in the institution.
- PTMs are a platform to make a lasting bond with the parents to increase the likelihood of academic success of their ward.

- Parent Teacher meetings should not be used as a venue to acknowledge the flaws and inabilities of students, but as a stepping stone to foster improvement within each student.
- Parent teachers meeting gives an opportunity to both the teachers and parents to interact with each other regarding the progress of their ward, specific interests or any problems in any particular subject, their achievements, weak points etc.

### Structured Mechanism of Parent Teachers Meeting (SOP)

- Institution has a structured system of parent teachers meeting with specific guidelines.
- After the result of each term end examination, a parent-teacher meeting (PTM) is arranged by the concerned academic coordinator under the guidance of the academic director.
- The date for PTM is displayed in the term end exam timetable beforehand. Further a note for the parents is sent through the college office specifying the date and time and the venue of the PTM. For concerned teachers notice is displayed.
- Frequency: There are two PTM in an academic year for each batch.
- PTM is attended by the faculty of the particular academic year, along with Principal, Vice Principal and Academic Director.
- The event is coordinated by the academic coordinator.
- PTM is addressed by the Principal/Vice Principal and academic Director. They highlight the academic activities conducted so far and sensitize the parents about the various academic achievements of the institute.
- Subject teachers share their opinions regarding the students.
- Parents are asked to share their opinions or any concerns. Issues raised by the parents are discussed and assured to solve by the respective authorities.
- Feedback: Parents feedback is taken regarding the infrastructure, academics, administration, hostel, canteen food etc.
- During the PTM, report cards of the students are given to the parents.
- The PTM ends with a vote of thanks by the coordinator. Parents can later meet the individual teachers in the departments if they have to discuss any further issues.
- Absent parents are asked to come with their ward at a later date to discuss the progress of the student.

Academic coordinators analyze the feedback taken from parents and submit the report highlighting the points raised by parents. College management takes necessary action and conveys the same to the parents.

File Description	Document
Link for proceedings of parent –teachers meetings held during the last 5 years	<a href="#">View Document</a>
Link for follow up reports on the action taken and outcome analysis.	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 2.7 Student Satisfaction Survey

**2.7.1**

**Online student satisfaction survey regarding teaching learning process**

**Response: 3.52**

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

#### 3.1.1

**Percentage of teachers recognized as PG/ Ph.D research guides by the respective University**

**Response:** 100

3.1.1.1 Number of teachers recognized as PG/Ph.D research guides during the last 5 years

2022-23	2021-22	2020-21	2019-20	2018-19
68	64	66	64	68

#### File Description

#### Document

List of full time teacher during the last five years

[View Document](#)

Institutional data in prescribed format

[View Document](#)

Copies of Guideship letters or authorization of research guide provide by the university

[View Document](#)

Any additional information

[View Document](#)

Link for Additional Information

[View Document](#)

#### 3.1.2

**Average Percentage of teachers awarded national /international fellowships / financial support for advanced studies/collaborative research and participation in conferences during the last five years**

**Response:** 5.41

3.1.2.1 Number of teachers awarded national/ international fellowship / Financial support for advanced studies/collaborative research and conference participation in Indian and Overseas Institutions year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
10	4	1	2	1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Fellowship award letter / grant letter from the funding agency	<a href="#">View Document</a>
E-copies of the award letters of the teachers	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 3.1.3

**Total number of research projects/clinical trials funded by government, industries and non-governmental agencies during the last five years**

**Response: 7**

3.1.3.1 Number of research projects/clinical trials funded by government/industries and non-government agencies year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
1	0	2	3	1

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
E-copies of the grant award letters for research projects sponsored by Government, industries and non-government sources such as industries, corporate houses etc	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for funding agencies websites	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 3.2 Innovation Ecosystem

### 3.2.1

**Institution has created an ecosystem for innovations including incubation centre and other initiatives for creation and transfer of knowledge**

**Response:**

## **Incubation Centre of PDEA's College of Ayurveda and Research centre Nigdi Pune 411044**

### **Ecosystem for innovation & Incubation Centre**

#### **Aim-**

To facilitate the researchers to start/develop their innovation through incubation Centre.

#### **Introduction:**

The incubation centre provides them the Analysis facilities, & different trainings related to research and statistics to develop their ideas, mentoring and networking to reach their goals successfully and thus becoming a milestone for other researchers.

#### **Infrastructure of incubation Centre-**

- Space– 900 sq.ft.
- Research instruments -25
- Well established drug standardization laboratory
- Four sections are as follows -1) Pharmacognosy 2) Physico- chemistry 3) Chromatography 4) Training
- Human Resources: Experts from research and statistics

#### **Our strength -**

- Centre is Following Good Laboratory Practices (GLP) Norms.
- The institution has taken various initiatives for the creation & transfer of knowledge to the society by providing a good environment for research. BAMS, MD/MS and Ph.D. (Ayurveda) students get an opportunity to update their knowledge for recent technologies in their field by participating in special workshops in collaboration with the pharmaceutical industry, Pharmacy College, animal house and tissue culture laboratories.

#### **Facilities available in Centre –**

- University and Ministry of AYUSH, New Delhi EMR sanctioned project work
- Research and practical training: Total 84 demo practical are given to PG students.
- Basic Research Methodology and Medical Statistics workshops collaborated with MUHS are conducted for PG students and teachers from our college and from other colleges.
- Advance Research Methodology and Medical Statistics workshops are conducted for Ph.D. students and P.G., Ph.D. guides.
- Samshodhan Sanskar Karyashala is organized every year for newly admitted post graduate students for one month, in this karyashala following topics are covered through lectures and training-
  - Computer training – excel, MS word, power point and internet
  - English speaking and presentation skills
  - Scientific literature search
  - Ayurveda software trainings – Ayusoft, Ayutanidan, Ayurupachar, Trisandhakosha
  - Statistical analysis training



- Synopsis writing training – formulation of title, hypothesis, research question, aims and objectives, case record form, informed consent document, questioner, sample size calculation, appropriate statistical test choosing and reference writing
- Guidance for Project work, authentication and standardization of PG dissertation/ PhD thesis
- Guidance for Avishkar Research Competition organized by MUHS, Nashik and PDEA.
- Registered our institute for Maharashtra Student Innovation cell
- Digital Herbariums
- Photographs of micro sections with trinocular microscope.
- Instrument information charts
- Innovation guidance for start ups
- Digital Library

File Description	Document
Link for details of the facilities and innovations made	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 3.2.2

**Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) Research methodology, Good Clinical, Laboratory, Pharmacy and Collection practices, writing for Research Grants and Industry-Academia Collaborations during the last five years**

**Response: 11**

3.2.2.1 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
3	2	1	4	1

File Description	Document
Report of the workshops/seminars with photos	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

## 3.3 Research Publications and Awards

### 3.3.1

**The Institution ensures implementation of its stated Code of Ethics for research.**

**The Institution has a stated Code of Ethics for research, the implementation of which is ensured by the following:**

- 1. There is an Institutional ethics committee which oversees the implementation of all research projects**
- 2. All the projects including student project work are subjected to the Institutional ethics committee clearance**
- 3. The Institution has plagiarism check software based on the Institutional policy**
- 4. Norms and guidelines for research ethics and publication guidelines are followed**

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

<b>File Description</b>	<b>Document</b>
Share the code of ethics of research clearly stating the claims of the institution duly signed by the Head of the Institution	<a href="#">View Document</a>
Institutional data in prescribed form	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 3.3.2

**Average number of Ph.D/ DM/ M Ch/ PG Degree in the respective disciplines received per recognized PG teacher of the Institution during the last five years.**

**Response:** 3.81

3.3.2.1 Number of Ph.D.s /DM/M Ch/PG degrees in the respective disciplines received per recognized PG teachers of the Institution during the last five years.

Response: 278

3.3.2.2 Number of PG teachers recognized as guides by the Regulatory Bodies / Universities during the last five years.

Response: 73

<b>File Description</b>	<b>Document</b>
PhD/ DM/ M Ch/ PG Degree Award letters of students (with guide's name mentioned)	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for any additional information	<a href="#">View Document</a>

### 3.3.3

**Average number of papers published per teacher in the Journals notified on UGC -CARE list in the UGC website/Scopus/ Web of Science/ PubMed during the last five years**

**Response:** 0.08

File Description	Document
Institutional data in prescribed forma	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Web-link provided by institution in the template which redirects to the journal webpage published in UGC notified list	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 3.3.4

**Average number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings indexed in UGC-CARE list on the UGC website/Scopus/Web of Science/PubMed/ during the last five years**

**Response:** 0

File Description	Document
List of books and chapters in edited volumes/books published with ISBN and ISSN number and papers in national/ international conference proceedings year-wise during the last five years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

## 3.4 Extension Activities

### 3.4.1

**Total number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS / NCC / Red Cross / YRC / Institutional clubs etc. during the last five years.**

**Response: 53**

3.4.1.1 Number of extension and outreach activities carried out in collaboration with National and International agencies, Industry, community, Government and Non-Government organizations engaging NSS/NCC/Red Cross/YRC/Institutional clubs etc. during the last five years.

2022-23	2021-22	2020-21	2019-20	2018-19
23	8	6	11	5

**File Description**

**Document**

Photographs or any supporting document in relevance

[View Document](#)

List of students in NSS/NCC/Red Cross/YRC involved in the extension and outreach activities year-wise during the last five years

[View Document](#)

Institutional data in prescribed format

[View Document](#)

Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated

[View Document](#)

**3.4.2**

**Average percentage of students participating in extension and outreach activities during the last five years**

**Response: 52.63**

3.4.2.1 Number of students participating in extension and outreach activities year-wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
416	198	276	442	170

File Description	Document
Institutional data in prescribed forma	<a href="#">View Document</a>
Detailed program report for each extension and outreach program should be made available, with specific mention of number of students and collaborating agency participated and amount generated Photographs or any supporting document in relevance	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 3.4.3

#### **Number of awards and recognitions received for extension and outreach activities from Government / other recognised bodies during the last five years**

##### **Response:**

Our institute has been putting the extensive efforts into outreach and extension activities, particularly in the field of Ayurveda promotion and community health. The awards and recognitions received for endeavours are a testament to the positive impact. Here's a summary of awards for the extension and outreach activities;

##### **1. Exhibition Participation and awards:**

- Dravyaguna department regularly participate in the exhibitions with different themes organised by Pimpri Chinchawad corporation
- we always receive many awards in the form of cash, trophy & certificate of appreciation.
- “Eye care & Ayurveda”, “Rasayana & Ayurveda” etc. themes are presented in these exhibitions.
- Medicinal plant saplings are prepared & displayed at the site of exhibition.
- Our students actively participate in these exhibitions and give information about cultivation of plants, their uses and home remedies.
- Through these activities students acquire more practical knowledge & develop communication skills.
- This helps in propagation of Ayurveda in community health.

##### **2. Appreciation for efforts in COVID -19 pandemic:**

- Our hospital was “Dedicated COVID Healthcare Centre (DCHC)”.
- Our consultants have received appreciation letters as a “COVID Warrior”
- We have provided OPD& IPD services to COVID-19 patients and distributed “Immuno-kits” containing Immune Kadha, Anu taila Nasya, Guduchi Ghan Vati to police personnel & also other common people. Department of Police has appreciated our efforts.
- We have received two research project grants for COVID-19 from Ministry of AYUSH, Govt. of

India.

### 3. Appreciation for AYUSAMVAD lecture conduction:

- As per guidelines of Ministry of AYUSH, in COVID-19 pandemic Institute organized AYUSAMVAD lectures at various places to create awareness in the society for prevention of COVID-19 through Ayurveda.
- Teaching faculty & PG students were involved in this campaign. Appreciation was received for this noble work.

### 4. Recognition for “Azadi ka Amrut Mahotsav” Activities:

- More than 100 extension and outreach activities were conducted under “Azadi ka Amrut Mahotsav”.
- This endeavour was appreciated by NCISM, New Delhi.

### 5. Recognition for “Her Din Her Ghar Ayurved” Activities -

- More than 100 extension and outreach activities were conducted under “Her Din Her Ghar Ayurved”
- This endeavour was appreciated by NCISM, New Delhi.

### 6. General Health Checkup Camps:

- Free general Health checkup camps are regularly conducted for needy people from urban & rural areas. All clinical departments provide their specialty services.
- Medical services are provided to “Varkari” (meaning "pilgrim" is a sampradaya, religious movement under Vaishnavite Hinduism's bhakti spiritual tradition). Institute receives appreciation certificates for these camps as token of gratitude.

### 7. Eyes Checkup and Diet Consultation Camps:

- Free eyes checkup & Diet consultation according to diseases are provided to public in various camps.
- Swasthavritta Department has been conducting diet, hygiene & Yoga awareness camps since last seven years for all age group population under Swasthyarakshan program.
- More than 500 health cards are provided to senior citizens for treatment concession.
- Appreciation certificates are received from concern institutes for the continuous efforts.

File Description	Document
Link for list of awards for extension activities in the last 5 year	<a href="#">View Document</a>
Link for e-copies of the award letters	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

#### 3.4.4

**Institutional social responsibility activities in the neighborhood community in terms of education, environmental issues like Swachh Bharath, health and hygiene awareness, delivery of free/ subsidized health care and socio economic development issues carried out by the students and staff, including the amount of expenditure incurred during the last five years**

**Response:**

**Institutional social responsibility activities in neighborhood community:**

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

**Objectives of Extension Activities:**

1. To develop awareness regarding health, hygiene and cleanliness in community.
2. To provide learning experience to sensitize the students for social issues and service to community.

The institute promotes regular engagement of faculty, students and staff with neighborhood community for their holistic development and sustained community development through various activities. Every Year, programs are organized under which students and staff participate voluntarily in community-based activities with neighborhood.

· Various awareness programs, workshops, rallies and road shows with themes like cleanliness, green environment & tree plantation, gender sensitization, traffic rule awareness, Health awareness especially Covid Pandemic awareness, Waste Plastic collection and organ donation are organized.

· Students and faculties participate under National Swachha Bharat Abhiyan in activities like river cleanliness, religious places, etc. to maintain cleanliness in and around the Campus.

· Health checkup camps, Blood Donation camps are organized regularly.

- Geriatric Health Awareness and health checkup of elderly Patients in neighborhood ashrams.
- Menstrual hygiene awareness and Cervical cancer awareness in Menopausal age
- Health checkup in Pediatric age groups in neighborhood Balagrams.

**Socioeconomic activities –**

- Providing free treatment to below poverty level (BPL) as per charity guidelines. We have also reserved 10 beds for these patients
- We have adopted five colonies for providing health awareness and services as per guidelines of NCISM
- Our students always presenting different social issues with the help of street role play for social awareness
- Our students are supported to physically challenged students for their activities and health

checkup camps

**Impact & Sensitization:**

Exposure to extension and outreach activities sensitize the students towards social issues such as importance of cleanliness and conservation of water bodies.

To acquire social values and a deep interest in environmental related issues.

Develop a passion and association towards community.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for details of Institutional social responsibility activities in the neighbourhood community during the last 5 years	<a href="#">View Document</a>

**3.5 Collaboration**

**3.5.1**

**Average number of Collaborative activities for research, faculty exchange, student exchange/ Industry-internship etc. per year for the last five years**

**Response:** 11

3.5.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
18	11	5	12	9

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Documentary evidence/agreement in support of collaboration	<a href="#">View Document</a>
Certified copies of collaboration documents and exchange visits	<a href="#">View Document</a>



**3.5.2**

**Total number of Functional MoUs/linkages with Institutions/ Industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for last five years**

**Response:** 14

3.5.2.1 Number of functional MoUs/linkages with Institutions/ industries in India and abroad for academic, clinical training / internship, on-the job training, project work, student / faculty exchange, collaborative research programmes etc. for the last five years

Response: 14

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
E-copies of the MoU's with institution/ industry/ corporate house, Indicating the start date and completion date	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## Criterion 4 - Infrastructure and Learning Resources

### 4.1 Physical Facilities

#### 4.1.1

**The institution has adequate facilities for teaching - learning. viz., classrooms, laboratories, computing equipment, etc**

#### **Response:**

Our institute is recognized by NCISM, New Delhi and affiliated to MUHS, Nashik. Various programs like UG, PG, PhD & Fellowship courses are offered by our college. For the purpose of providing clinical training in Ayurveda, college has attached Ayurved Rugnalaya & Sterling Multispecialty Hospital (ARSMH). College building is G+2 with parking in the basement; built up area 3996.04 Sq.mt. and Hospital building is G+3 with built up area of 3249 Sq.mt Teaching pharmacy is located in ARSMH campus.

College has adequate physical facilities & promotes maximum utilization as per the norms set by NCISM, Govt. of Maharashtra, MUHS. College has intake of 60 UG, 68 PG and 40 PhD students and 2 Fellowship of student's intake 10 each.

#### **ICT enabled Classrooms:**

College can accommodate students in 7 classrooms at a time. All are equipped with traditional methods like Chalk, board & ICT. Each classroom is equipped with Overhead LCD projector, Computers, LAN cables, Wi-Fi, Smart boards in 4 classrooms.

#### **Seminar halls:**

College has air-conditioned Seminar/Conference hall & Auditorium that can accommodate up to 50 & 100 attendees respectively. This is equipped with a White board and Overhead LCD projector & Smart board, LAN cable, Mike, Audio recorder, Video Camera, Web cam, and sound system with CCTVs. Conference hall equipped with smart board & Wi-Fi. College has organized many Teleconferences / Webinars on various platforms like Zoom app, YouTube etc.

#### **Facilities for clinical learning:**

Clinical learning is available to students in hospital with total capacity of 172 AYUSH NABH accredited beds. This campus includes Casualty section & OPD Complex having more than 10 OPDs. IPD wards for indoor patients separate for male & female as per departments. Central clinical pathology laboratory & USG & X-Ray unit, Panchakarma department having procedure wise rooms separate for male & female patients, Physiotherapy department, Kriyakalpa room, Conference room / Training room with Overhead LCD projector & screen & Clinical trial room, LAN cable for internet connection. Hospital utilizes software for patient Data Management. Hospital has pharmacy for production of medicines & dispensing unit for patients.

College, hospital & hostel campus is under CCTV surveillance.

### **Learning in the community:**

The institute organizes various camps to train students in community. Hospital has 1 general Ambulance & 1 outsource cardiac ambulance.

### **Laboratories:**

College campus has 6 well- equipped and spacious laboratories.

### **Herbal Garden:**

Herbal garden is attached to the institute of 3.18 Acres with 488 species & total 2158 no of plants.

### **Library:**

Well-furnished and spacious libraries separate for UG & PG students have an area of 358.14, sq.mt. It contains total 17324 books; 50 National and International Journals are available for students. Reading hall can accommodate 104 students. Digital library with having more than 5 lakh resources.

### **Multipurpose hall/Yoga Hall:**

College has well equipped multipurpose hall/yoga hall of 700 sq. ft. with well-equipped T.V & Audio-visual facility.

### **Skills labs:**

One central skill lab for demonstration is available.

### **Museums:**

College has well developed and well-furnished 12 museums of concerned departments. In above museums, various specimens, models, charts etc. teaching learning equipment & instruments are displayed.

### **Demo-room:**

Demo rooms are available for concerned departments.

File Description	Document
Link for list of available teaching-learning facilities such as Classrooms, Laboratories, ICT enabled facilities including Teleconference facilities etc., mentioned above.	<a href="#">View Document</a>
Link for geotagged photographs	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

#### 4.1.2

**The institution has adequate facilities to support physical and recreational requirements of students and staff – sports, games (indoor, outdoor), gymnasium, auditorium, yoga centre, etc. and for cultural activities**

**Response:**

**Facilities to support physical and recreational requirements of students and staff and for cultural activities:**

#### **1. Sports Facilities:**

- The department of physical education and sports was established in 1990.
- The college has provided adequate infrastructure to the Sports department. Indoor and outdoor sports and games facilities catering to the diverse needs of the sports personnel have been provided.
- The sports, games and open gym facilities made available to the sports personnel for the conduction of sports events.

#### **Indoor Facilities: -**

- Chess
- Carom
- Table Tennis.
- College has an indoor hall having area 400 sq. ft (20x20 ft) for Table Tennis, Carrom & Chess.

**A separate area is provided for Yoga training.**

- Yoga Hall

#### **Outdoor Facilities: -**

- The physical education and Sports department have a multipurpose ground having area of 10700 sq. ft. (L= 107 ft x W= 100 ft i.e., 10700 sq. ft) for Volleyball & Kabaddi.
- A separate ground for open Badminton Court is of size 880 Sq. ft L= 44 ft x W= 20 ft) is

allotted.

## Open Gym Facility

- College has made an open gym in 480 sq. ft area (12x40 ft) for students
- Open gym having 09 exercise equipment for daily physical exercise.

## About Department

- Students are given training for sports in number of games which has increased participation at Intercollegiate, Zonal, University, State, National, and International Level.
- Over last five years, many students received awards for sports competitions.
- College is committed to innovate, modernize, and update the existing sports facilities.
- Department believes only in provision of the distinguished sports facilities.

## 2. Auditorium: -

- Institute has well-furnished Auditorium of Area 322 Sq. Mt. with smart board & ICT having 100 seating capacity.
- It is used for Seminars, Guest Lectures, Workshops and Cultural Activities.

## 3. Multipurpose hall/Yoga Hall:-

- Swasthvritta Department has spacious, well- furnished yoga hall for students & faculty.
- Total area of yoga hall is 700 Sq. ft. with T.V & Audio visual facility.
- Regular UG &PG practical's, Workshops, Yoga advance practices with audio - video clips for students and faculties are conducted with the help of yoga teacher.

## 4. Facilities for Cultural activities:-

To develop cultural environment in the college for extramural activities and motivate participation of students at institutional as well as outdoor cultural events, institution is obliged to provide facilities for the various cultural activities.

**Constructed fixed stage-** for cultural programs like annual gathering, prize distribution programmes etc.

- **Spacious auditorium** – for various small programs, karaoke practices, speech practices, recordings, felicitation programs, cultural activities etc.
- **Separate display board for CARC creative corner-** For students' cultural activities.
- **Sound & mike system, speakers**
- **Television, LCD projector-** for visuals
- **Digital camera-** for image capturing and recording videos.
- **Computers with printers for all programs**
- **Materials & accessories for decoration-**
- **Musical instruments** like harmonium, Tabla, khanjiri, Daph etc. for musical programs, in gatherings or other cultural fests.
- Cultural and sports activities are conducted under the guidance of cultural committee and sport

director.

File Description	Document
Link for geotagged photographs	<a href="#">View Document</a>
Link for list of available sports and cultural facilities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 4.1.3

#### Availability and adequacy of general campus facilities and overall ambience

##### Response:

#### Introduction:

Institute is offering UG, PG & PhD programs in Ayurveda. College has attached with Ayurved Rughalaya & Sterling Multispeciality Hospital. The college campus has sufficient facilities such as hostels, medical facilities, toilets, canteen, signage, greenery, alternate sources of energy, STP, water purification plant, etc. & post office, bank are available nearby on well-connected roads. The college always takes efforts to maintain clean Green Campus and to use other eco-friendly measures to save energy.

#### 1. General Campus facilities:

Entire campus is under CCTV surveillance, 24x7 security service. Adequate separate cabins/chambers with essential facilities are provided to staff members & administration office. Playground with open gym is available in college campus.

#### 2. College Building:

College Building is G+2 (3996.04 sq.mt) including office space, faculty rooms, library, classrooms, seminar hall, auditorium, wash rooms, water purifier coolers. Two Canteens are located under separate Hostels. Parking Area is available in college & Hospital campus.

#### 3. Hostels:

Girls Hostel (1891.50 sq.mt) in college campus having 26 rooms with attached toilet and Boys Hostel (1913.80 sq.mt) in hospital campus having 27 rooms.

#### 4. Medical facilities:

Hospital has OPD, IPD, emergency with total bed strength 172, X-Ray, USG facilities, Medical shop,

Special Panchakarma facility, operation theatre. First Aid box is available in college Campus; Ambulance is available 24×7.

## **5. Toilets:**

College building, Boys Hostel, Girls hostel & hospital building has adequate maintained toilets on each floor; separate for Male-Female staff and students.

## **6. Canteen:**

College and hospital campus has 2 separate outsourced canteens with area (197sq.mt) & (150sq.mt) respectively with total seating of 200+ providing hygienic food.

## **7. Post office:**

Government Post office is available within 1.5 km from institute campus.

## **8. Bank:**

There are two nationalized and five private banks & ATMs within 1.5 km from institute campus.

## **9. Signage:**

Adequate signs and markings are displayed at appropriate places in College and hospital Campus.

## **10. Greenery:**

12869.05 sq. meters of institute campus is covered with herbal garden containing 2000+ plants. CARC campus has rain water harvesting system with capacity of 840148 Liter. Composting plant installed in herbal garden consumes organic waste.

## **11. Alternate sources of energy:**

Solar water heating System is installed in both the hostels and hospital. Solar Electric system is installed on girl's hostel which generates 20 kv electricity through 51 panels. 100% Outdoor Lights in college campus are running on Solar energy. The Girls hostel 100%, college building is 50%, hospital Building 85%, Boys Hostel 50%, hospital campus outdoor 20% lighting runs on LED to reduce energy consumption.

## **12. STP:**

Hospital campus has STP plant with capacity of 50 KLD. Sewage water is reutilized for garden.

## **13. Water purification plant / Supply:**

Water purification plant of PCMC supplies College and hospital campus which is further distributed by 12 drinking water coolers with water purifiers through water tanks. Hospital campus has RO water

purification plant.

File Description	Document
Link for photographs/ Geotagging of Campus facilities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

#### 4.1.4

**Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years**

**Response:** 53.12

4.1.4.1 *Expenditure incurred, excluding salary, for infrastructure development and augmentation year-wise during the last five years (INR in lakhs)*

2022-23	2021-22	2020-21	2019-20	2018-19
267.31	205.09	224.11	205.20	313.20

File Description	Document
Provide the consolidated expenditure towards infrastructure development and augmentation during last five years duly certified by Chartered Accountant and Head of the institution.	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Audited utilization statements (highlight relevant items)	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 4.2 Clinical, Equipment and Laboratory Learning Resources

### 4.2.1

**Teaching Hospital, equipment, clinical teaching-learning and laboratory facilities are as stipulated by the respective Regulatory Bodies**

**Response:**



P.D.E.A' s College of Ayurveda and Research Centre, Nigdi embarked on a transformative journey in 1992 by establishing the Ayurved Rugnalaya and Sterling Multispeciality Hospital with the mantra "Healing Hands And Caring Heart", our institution has been dedicatedly catering to society's well-being and the treatment of various ailments through both Ayurveda and Allopathy nestled in the heart of Nigdi Pradhikaran, PCMC,Pune. Our commitment to excellence is evident in our meticulously designed building, outfitted with advanced clinical equipment and laboratory instruments adhering to NCISM and MUHS, Nashik standards.

Renowned for its contributions to medical education, our hospital seamlessly integrates academic pursuits and patient care. we stand as a focal point for the education of both undergraduate and postgraduate students. By blending conventional and alternative medical approaches we nurture a Holistic perspective on healthcare. Our unwavering dedication to quality healthcare is underscored by re-accreditation by NABH in December 2022.

Our patient-centric attitude reflects throughout the hospital. Separate wards for male and female patients are available to conduct bedside clinics, ward procedures and case studies.

Bed distribution is based on UG and PG clinical and Para clinical courses with clinical departments. Trained Medical and paramedical staff members are engaged tirelessly in patient care.

### **Facilities Available:**

- 172 beds for Ayush hospital for authentic Ayurvedic health care along with Allopathy, Dentistry and Physiotherapy units.
- Ramps and ample parking are available
- 48 beds outsourced with well-equipped ICU, NICU, PICU units.
- Casualty/ Emergency care 24/7.
- 24x7 ambulance services.
- Specialized 13 clinical O.P. Ds with clinical trial unit for research.
- Total 3 operation theatres with laminar flow and having all modern advanced instruments & equipment.
- Labor room ensures safe and comfortable childbirth. Centralized Sterilization System Department (CSSD) to maintain sterilization of medical equipment and instruments for Patient Safety.
- Para- Surgical procedures like Uttarbasti, Yonidhavan, Yonipichu ,Ksharsutra, Agnikarma, Jaloukavacharan etc.
- Well -equipped Panchakarma unit (separate for male and female) and facility for Kriyakalpa procedures like Netra tarpan, Parishek Etc.
- Advanced Central Pathology Laboratory, USG, Outsourced mammography and CT scan, Doppler, stress test etc. with qualified staff.
- Well-equipped X-ray department(non-digital) with qualified radiologist and X-ray technicians with outsourced facilities of digital x-ray.
- In house Ayurveda medicine manufacturing and dispensing unit of "Amruta pharmacy" having nearly about 100+ various kinds of formularies.
- MRD department having all computerized record of patients.
- Timely calibration of all equipment for accuracy in diagnostics for precise patient care.
- Canteen facility is available and provide diet to the patients as per the requirement.
- Teaching training center/conference hall with all audio visual ICT tools is available.

- Clinical posting, Internship, Clinical demo room and skill lab are the clinical learning resources.

File Description	Document
Link for the list of facilities available for patient care, teaching-learning and research	<a href="#">View Document</a>
Link for the facilities as per the stipulations of the respective Regulatory Bodies with Geotagging	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

#### 4.2.2

##### Average number of patients per year treated as outpatients and inpatients in the teaching hospital for the last five years

**Response:** 85439

4.2.2.1 Number of patients treated as outpatients in the teaching hospital year-wise during the last five years.

2022-23	2021-22	2020-21	2019-20	2018-19
79773	75006	76000	83434	83055

4.2.2.2 Number of patients treated as inpatients in the teaching hospital year-wise during the last five years.

2022-23	2021-22	2020-21	2019-20	2018-19
5478	5535	5086	6328	7500

File Description	Document
Year-wise outpatient and inpatient statistics for the last 5 years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Extract of patient details duly attested by the Head of the institution	<a href="#">View Document</a>
Details of the teaching hospitals (attached hospital or shared hospitals after due approval by the Regulatory Council / University) where the students receive their clinical training	<a href="#">View Document</a>
Link to hospital records / Hospital Management Information System	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 4.2.3

**Average number of students per year exposed to learning resource such as Laboratories, Animal House & Herbal Garden during the last five years.**

**Response:** 1.73

4.2.3.1 Number of UG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2022-23	2021-22	2020-21	2019-20	2018-19
678	769	365	645	776

4.2.3.2 Number of PG students exposed to learning resource such as Laboratories, Animal House & Herbal Garden year-wise during the last five years.

2022-23	2021-22	2020-21	2019-20	2018-19
511	361	461	149	180

File Description	Document
Number of UG, PG students exposed to Laboratories, Animal House & Herbal Garden (in house OR hired) per yearbased on time-table and attendance	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Details of the Laboratories, Animal House & Herbal Garden	<a href="#">View Document</a>
Detailed report of activities and list of students benefitted due to exposure to learning resource	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

#### 4.2.4

#### Availability of infrastructure for community based learning

#### Institution has:

1. Attached Satellite Primary Health Center/s
2. Attached Rural Health Center/s other than College teaching hospital available for training of students
3. Residential facility for students / trainees at the above peripheral health centers / hospitals
4. Mobile clinical service facilities to reach remote rural locations

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

File Description	Document
Institutional prescribed format	<a href="#">View Document</a>
Government Order on allotment/assignment of PHC to the institution	<a href="#">View Document</a>
Geotagged photos of health centres	<a href="#">View Document</a>
Documents of resident facility	<a href="#">View Document</a>
Details of Rural and Urban Health Centers involved in Teaching Learning activities and student participation in such activities	<a href="#">View Document</a>
Description of community-based Teaching Learning activities	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 4.3 Library as a Learning Resource

### 4.3.1

#### **Library is automated using Integrated Library Management System (ILMS)**

#### **Response:**

Institution has well established UG and PG library spanning into nine sections like Librarian room, reading hall, staff reading room, digital library, UG Stock area, PG stock area, periodical section and OPAC section. It is equipped with fully automated software system. Management of library is partially automated. Complete automation of the library system is in process and is expected to be completed soon. Library works from 9 am to 6 pm on all working days of the college. Library Orientation is conducted to all newly admitted students of both UG and PG during their Transitional Curriculum. Information about the rules and regulations of the library and available books and how to access them are displayed on the notice board.

#### **Information about ILMS:**

Name of the Software- **Auto-Lib NG and PDEA ERP system**

Nature and extent of automation -**Partial**

Year of commencement -**2006**

Software Updation: **2018**

Year of completion of automation- **in process**

**AutoLib** is a popular and advanced integrated Library automation management software,

which is integrated, versatile, user-friendly, cost-effective and multi-user Library automation software. It enables the reader an easy experience of accessing the books.

#### **Features of AutoLib library Software:**

- Easy to use /data entry made simple.
- Require minimum training for operating.
- Can handle more records efficiently, Simple and fast counter transactions.
- Customisable data entry screen.
- Retrieval of the data is simple, fast and efficient using OPAC (On Line Public Catalogue).
- Content Pages Scanning facility which can be visualized in OPAC.
- Network Supported can be used on a single machine or in a client server network.
- More than 150 reports are available for analysis and documentation purpose required by management and AICTE, NAAC, NBA committees.
- Multimedia interface Ex- Marathi Keyboard interface for Interactive Marathi font typing for user.

- Tracks users' movement in the library.
- Online stock verification support.
- Auto due reminder to user's mailbox/E-mail, Transaction alerts through SMS.
- User Logins with Passwords - For data security.
- Operator detail monitoring Operators Log - and details of usage.
- Generating Authorizing words.
- Inbuilt Bar Code Software and Printing on any Laser or Inkjet Printer. No need of additional bar code printer.
- Spine Labels Generation and Printing with Bar Code.
- Data Printing on Book Cards facility. AACR2 Card generation.
- Easy to add/delete Book/journal record entry.
- No limit for adding new books.
- Backup and Restore facility for security

Apart from the ILMS, the library also uses PDEA- ERP system for accessing the data of the readers and maintain their record. Through this, students are enabled to access OPAC- Online Public Access Catalogue and search the books.

### Features of ERP Software:

- User friendly – easy information about Student's demographic data
- Library data can be stored in ERP. No limit for adding books.
- Accession register report, Books issue and return report can be generated
- Barcode facility for printing.
- Web OPAC facility helps students and faculty to search books from anywhere.
- Readymade Photo ID card of students can be generated.

The library also has a well-established Digital Library for students with access to sources like DELNET, e- PG Pathashala, Shodhaganga, National Digital Library of India, MUHS Knimbus Library.

File Description	Document
Link for geotagged photographs of library facilities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 4.3.2

**Total number of textbooks, reference volumes, journals, collection of rare books, manuscripts, Digitalized traditional manuscripts, Discipline-specific learning resources from ancient Indian languages, special reports or any other knowledge resource for library enrichment**

#### Response:

The central library of the institute was established in 1990. Since then, the library has constantly strived

to improve the collection of books with the insight of the management by procuring a wide range of valuable books from time to time. The institute has a robust system in function for the acquirement of the books. Every year adequate number of books are purchased to cater to the needs of the students. Through partial automated software system, library is maintained and run efficiently.

With the commencement of PG program in 2000, a separate PG library was established with adequate computer systems for PG students. Currently library has 18 computers along with 20 computers in multipurpose hall with internet facility. Library has full open access to PG students. It also has a separate dissertation section where dissertations of previous years are kept so that PG Scholars can search for their thesis.

Both libraries have a large collection of books which are categorized into text books, reference books, rare books etc.

**The Number of books in each category is listed below;**

Sr. No	Particulars	Number
1	Text book	12602
2	Reference Book	4125
3	Other Books	500
4	Rare book	97
5	Books of ancient Indian languages	169
6	E Books	52
	<b>Total Library Books</b>	<b>17324</b>
	UG Library Books- 10935	
	PG Library Books- 4983	
	Social Welfare Books- 1036	
	MUHS Book Bank- 370	
7	Journals	50
8	e journal	28+ 8280 including Delnet
9	Manuscripts	10
10	Dissertations	507
11	Ph.D. Thesis	04
12	Journal Bound Volumes	659
13	News Papers Types	06
14	Book CDs	69

Apart from these, library has subscription to different peer reviewed scientific journals some of which are monthly, some quarterly. These journals are made into bound volumes at the end of the year and given accession numbers so that the readers can easily access them.

Being an Ayurved institute, importance is given to improve the collection of Sanskrit books also. Library has 169 titles of Sanskrit language and around 500 books are in UG and PG library. Apart from the Sanskrit language books, the library also has German language books (1 title and 20 books). Similarly, many rare, unavailable books and manuscripts are present in the institute library.

The library also has a well-established Digital Library section for students with access to sources like DELNET, e- PG Pathashala, National Digital Library of India, MUHS Knimbus Library. Students can access books, thesis, dissertations, journals, videos, and rare books from these digital resources.

“AYUSOFT” software of C-DAC is also available library, in which researchers can search previous research works.

Library also run many beneficial schemes for students like Samajkalyan (Social welfare) and Maharashtra University of Health Science (MUHS) book bank scheme, through which students can avail whole set of books throughout the year for their use.

File Description	Document
Link for geotagged photographs of library ambiance	<a href="#">View Document</a>
Link for data on acquisition of books / journals /Manuscripts / ancient books etc., in the library.	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 4.3.3

**Does the Institution have an e-Library with membership / registration for the following:**

**1. e – journals / e-books consortia**

**2. E-Shodh Sindhu**

**3. Shodhganga**

**4. SWAYAM**

**5. Discipline-specific Databases**

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

File Description	Document
Institutional data in prescribed sormat	<a href="#">View Document</a>
E-copy of subscription letter/member ship letter or related document with the mention of year	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>



#### 4.3.4

#### Average annual expenditure for the purchase of books and journals including e-journals during the last five years

**Response:** 4.16

4.3.4.1 Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
4.21	5.36	1.69	6.53	3.03

File Description	Document
Provide consolidated extract of expenditure for purchase of books and journals during the last five years duly attested by Chartered Accountant and Head of the institution	<a href="#">View Document</a>
Proceedings of library Committee meeting for allocation of fund and utilization of fund for purchase of books and journals	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Audit statement highlighting the expenditure for purchase of books and journal library resources	<a href="#">View Document</a>
Links for additional information	<a href="#">View Document</a>

#### 4.3.5

#### In-person and remote access usage of library and the learner sessions/library usage programmes organized for the teachers and students

**Response:**

Library is an essential part of any institution. There is separate library for UG and PG students. College library provides both in person and remote access facility to its readers. The institute has a hassle-free system of providing access to the reading materials with reading hall. Students and Faculty can access the books with the help of their ID cards issued by the college. PG library has open access facility for students and has a wide collection of 4125 reference books. In the PG library, students can also access vast treasure of knowledge available on internet through computer lab with internet facility. A student can avail maximum four books at a time for a period of 15 days

### **In person access:**

- Reference books
- Text books
- E-learning resources
- PG Dissertations
- Question banks
- Research Journals, periodicals
- Locker facility for students
- Departmental library for PG and PhD scholars.

### **Remote access:**

- E learning resources- Swayam, Google Classroom, Institutional LMS
- Various databases like DELNET, KNIMBUS, E-PG Pathashala etc.
- Facility of search engine (OPAC) to all students is available in ERP system of library.

### **Library organizes various programs to make the students and faculties aware:**

#### **Details of the programs:**

- Library Department conducts “Library Orientation Program” for newly admitted students of UG & PG in which information about the books, library hours, rules and regulations of the library etc. are given to them.
- Every year on 15th October, the birthday of Abdul Kalam is celebrated as “Reading Inspiration Day.” Various programs such as book exhibition, lectures etc. are organized to promote reading culture on this day.
- The best user award is given by the library to teachers and students who make maximum use of the reading material in the library.
- Samajkalyan (Social welfare) and Maharashtra University of Health Science book bank scheme is implemented under which academic book set is provided for use throughout the year and information is recorded in a separate register. So far, many students have availed this facility.
- Institutional Central Library organizes Book exhibition every year. Various text books, reference books, Dictionaries etc. are made available for users.

Library also have access to the Knimbus database and DELNET and many free e-resources which users could use at any place by their convenience.

File Description	Document
Link for details of library usage by teachers and students	<a href="#">View Document</a>
Link for details of learner sessions / Library user programmes organized	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

#### 4.3.6

##### E-content resources used by teachers:

1. NMEICT / NPTEL

2. other MOOCs platforms

3.SWAYAM

4. Institutional LMS

5. e-PG-Pathshala

**Response:** Any Three of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Links to additional information	<a href="#">View Document</a>
Give links e_content repository used by the teachers	<a href="#">View Document</a>

## 4.4 IT Infrastructure

#### 4.4.1

**Percentage of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi-enabled ICT facilities (data for the preceding academic year)**

**Response:** 100

4.4.1.1 Number of classrooms, seminar halls and demonstration rooms linked with internet /Wi-Fi enabled ICT facilities

Response: 15

4.4.1.2 Total number of classrooms, seminar halls and demonstration room in the institution

Response: 15

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Geo-tagged photos	<a href="#">View Document</a>
Consolidated list duly certified by the Head of the institution.	<a href="#">View Document</a>
Links to additional information	<a href="#">View Document</a>

4.4.2

**Institution frequently updates its IT facilities and computer availability for students including Wi-Fi**

**Response:**

PDEA's CARC has consistently upgraded its IT infrastructure to enhance the teaching-learning process and facilitate the smooth functioning of the institution.

The college campus is equipped with modern technological resources, including 123 computers & 43 printers/scanners, internet, Wi-Fi and 3 photocopy machines.

- Each of the 15 departments has CPUs, monitors, UPS, keyboards, headphones, web cameras with a mike, and with 150MBps internet speed. Four departments have table speakers to create an immersive learning atmosphere, while all departments have printers for the convenience of staff. The dissection hall, Yoga hall & three laboratories' is equipped with an overhead LCD projector, screen, and LAN for students. Six Smart boards purchased and mounted in four classrooms, auditorium and conference hall.
- In year 2023, significant technological upgrades were made at the college campus, including the installation of a BenQ MX 560 projector with dual HDMI in Classroom 3, a Dell Inspiron Laptop for college use and a computer lab with 20 HP 280 MTs computer system with i5 processors and 8GB RAM in the multipurpose hall for digital evaluation as per MUHS guidelines. The college also made investments in other areas of technology, such as a new server for CCTV and a photocopy machine with scanner & printer. Use of ILMS started from 2023 onwards with the help of ICT tools. Attendance dashboard is developed on the website.
- In year 2022, the college administration significantly improved its infrastructure and technology capabilities, with every classroom equipped with a Projector, CPU with a protective cage for added security. In Classroom 1, installed a new projector screen and Classroom 6 was fitted with a new BenQ MX 560 overhead LCD projector, screen, VGA, HDMI, and LAN cables. Firewall was installed to provide safe internet browsing for all users, while Wi-Fi facility is installed throughout the college campus. Biometric attendance system was installed under CCTV cameras.
- In year 2021, significant upgrades in the technological infrastructure, with 19 upgraded CCTV cameras installed in classrooms, a DVR HDD of 2 TB in the PG library, an UPS, and internet

connectivity made available to all classrooms through LAN, and five HP desktops with HP 280 GMT added to the computer laboratory.

- In 2020, significant upgrades were made to the technological infrastructure, including the upgrade of internet speed from 10 Mbps to 30 Mbps, Wi-Fi enabled for the institutional office and principal cabin, 15 headphones with mikes, 15 web cameras, two new LCD projectors, 10 CCTV cameras in the girls' hostel, and 5 new desktop computers for office use. Use of google classroom from 2020 for remote access to the students.
- In Covid pandemic to avoid academic loss, college purchased Zoom license to conduct online teaching –learning.
- In 2019, a Sony VPL DX 221 projector was installed in Classroom 2 and seminar hall in hospital.
- In 2018, Quick Heal Antivirus software was installed on all computers.

File Description	Document
Link for documents related to updation of IT and Wi-Fi facilities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

#### 4.4.3

##### Available bandwidth of internet connection in the Institution (Lease line)

**Response:** 50 MBPS-250 MBPS

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of available bandwidth of internet connection in the Institution	<a href="#">View Document</a>
Bills for any one month of the last completed academic year indicating internet connection plan, speed and bandwidth	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>

## 4.5 Maintenance of Campus Infrastructure

#### 4.5.1

##### Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

**Response:** 20.2

4.5.1.1 Expenditure incurred on maintenance of 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
135.53	58.22	101.60	69.22	86.58

File Description	Document
Provide extract of expenditure incurred on maintenance of physical facilities and academic support facilities duly certified by Chartered Accountant and the Head of the institution	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for any additional information	<a href="#">View Document</a>

#### 4.5.2

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

#### **Response:**

CARC is a teaching & research institute running since 1990. Institute is offering UG PG and PhD courses in Ayurveda. Institute has attached AYUSH-related learning cum therapy centre. The college campus has sufficient facilities such as laboratory, library, sports facilities, computers, classrooms etc. for students as well as Staff.

**The institute has following established systems for maintaining and utilizing physical, academic and support facilities –**

#### **Laboratory:**

- College campus has six laboratories, Kriya Sharir, Rachana Sharir (Dissection hall), Rognidan, Rasashastra & Bhaishjya Kalpana, Pharmacognosy and Research methodology.
- Hospital Campus has well equipped central pathology laboratories.

#### **Library:**

- College campus has separate UG and PG libraries with more than 17000 books and 18 computers with internet facility for accessing e-resources.
- Librarians procure annual requirement of books from each department as per budget.
- Annual purchase requirements of books and subscription of journals is prepared by Librarian and

send to head office for approval.

- On approval by account section and authority, order is placed to corresponding supplier or publisher.
- Annual stock checking & verification of books is done regularly under the observation of library committee.
- Book binding is done to preserve old books & journals.
- Pest control is done for book preservation.

### **Sports Facilities:**

- College campus has indoor and outdoor sport facility.
- College has playground for Volleyball, Kabaddi and Badminton court
- For Indoor sports, Table Tennis, Chess and Carom facilities are available.
- Sport equipment, Ground and Open gym equipment are available and maintained.

### **Computers:**

College and Hospital campus has 123 computers and 43 printers with associated accessories.

- Fulltime computer hardware expert is appointed for the maintenance of digital systems of entire college & hospital campus.

### **Classrooms & Building:**

- College campus has classrooms, departments, museums, demo rooms, administrative wing, auditorium & conference/seminar hall with ICT facility & smart boards are maintained by Maintenance officer.
- Maintenance officer do the surveillance to check physical facilities in every month.
- Physical maintenance of college infrastructure is also supervised and conveyed to authority for maintenance.

### **Garden maintenance:**

- Regular cleaning, watering, cutting of the plants in the garden is supervised by the Dravyaguna Department and done by the gardeners.
- Department ensures segregation, dry & wet garden waste management regularly.

### **Scrap management:**

- Scrap generated in the institution is handed over to the scrap byer allotted by PDEA periodically.
- Our PDEA has developed a system of E-waste collection from its each branch. The E-waste generated in the college is handed over to the scrap byer allotted by PDEA.
- The scrap papers are collected by PDEA for recycling.
- Useful papers are processed for book binding and suitable notebooks are prepared which are distributed to economically deprived students from villages.

### **Purchase and maintenance process of facility:**

Staff inform the concerned person of administrative staff for the requirement to purchase or repair of facility, after approval of concerned authority the procedure of purchase or maintenance is followed as per policy.

File Description	Document
Link for minutes of the meetings of the Maintenance Committee	<a href="#">View Document</a>
Link for log book or other records regarding maintenance works	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>



## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.1

**Average percentage of students benefited by scholarships /freeships / fee-waivers by Government / Non-Governmental agencies / Institution during the last five years**

**Response:** 35.01

5.1.1.1 Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)

2022-23	2021-22	2020-21	2019-20	2018-19
218	209	206	180	176

#### File Description

#### Document

List of students who received scholarships/ freeships /fee-waivers

[View Document](#)

Institutional data in prescribed format

[View Document](#)

Consolidated document in favour of free-ships and number of beneficiaries duly attested by the Head of the institution

[View Document](#)

Attested copies of the sanction letters from the sanctioning authorities

[View Document](#)

Any additional information

[View Document](#)

Link for Additional Information

[View Document](#)

#### 5.1.2

**Capability enhancement and development schemes employed by the Institution for students:**

**1. Soft skill development**

**2. Language and communication skill development**

**3. Yoga and wellness**

**4. Analytical skill development**

**5. Human value development**

**6. Personality and professional development**

**7. Employability skill development**

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

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Detailed report of the Capacity enhancement programs and other skill development schemes	<a href="#">View Document</a>
Link to Institutional website	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**5.1.3**

**Average percentage of students provided training and guidance for competitive examinations and career counseling offered by the Institution during the last five years**

**Response:** 56.36

5.1.3.1 Number of students benefitted by guidance for competitive examinations and career counseling offered by the Institution in a year

2022-23	2021-22	2020-21	2019-20	2018-19
477	487	83	92	447

File Description	Document
Year-wise list of students attending each of these schemes signed by competent authority	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Copy of circular/ brochure/report of the event/ activity report Annual report of Pre-Examination Coaching centers	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for institutional website. Web link to particular program or scheme mentioned in the metric	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

#### 5.1.4

**The Institution has an active international student cell to facilitate study in India program etc.,**

**Response:**

‘Ayurveda’ is an Indian medicinal science; it is gradually receiving international acclamation.

After COVID -19 pandemic, world is now looking at Ayurveda with a great hope to stay healthy & finding solutions for health problems in natural way.

We are aware that Globalization of Ayurveda has many barriers but still health professionals from all corners of the world are eager to know about Ayurveda.

Not only doctors but people around the world of diverse professions are becoming curious about our very own ancient Ayurveda for better health and healthy lifestyle.

AYUSH Ministry is our regulatory body, is working hard to get worldwide acclamation for Ayurveda

For the propagation of Ayurveda, Ayurveda Chair has been introduced in the different countries like Slovenia, Portugal, Brazil etc & eminent professors are selected for the chair through strict selection process. In the year 2019, faculty from our institute had been scrutinized and selected for the interview for the post of international chair.

MUHS has active international student cell called as "International student hub" & in the near future, MUHS will work with its affiliated Ayurveda teaching institutes at international level.

Through “International Student Hub”, MUHS has done 82 memorandums of understanding (MOU) with international universities & institutions. Due to this cell, knowledge sharing, faculty exchange has been eased. Pretty soon, MUHS along with its affiliated Ayurvedic colleges might establish Ayurvedic short

courses to attract international students for the international propagation of Ayurveda. Our institute has designed two basic courses of Ayurveda and Yoga.

Since 1992, PDEA's CARC is actively participating in the international propagation of Ayurveda by organizing visits of foreign delegates to our institution & hospital.

Our many faculties have been allowed & encouraged to visit foreign countries like Poland, Tel Aviv University Israel, USA, Netherlands, European countries for the propagation of Ayurveda.

For globalization of Ayurveda, PDEA's CARC, Nigdi, Pune has established committee to run international student cell successfully.

### International Student Cell Committee Composition:

Chairman	Principal
Chief Coordinator	Faculty of professor designation
Co-coordinator	Representation from college Faculty and hospital staff
Technical Support	2 members from office staff

### Objective of international student cell committee:

- Globalization & Propagation of Ayurveda scientifically
- Communication with the students registered for the different program
- Coordination with the faculties for the smooth running of the program

### Programs offered:

- Basic course in Ayurveda
- Yoga for health.

### Details of the program: duration, curricula, registration, fees etc. Published on Institutional website

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for international student cell	<a href="#">View Document</a>
Link for Any other relevant information	<a href="#">View Document</a>

### 5.1.5

**The institution has a transparent mechanism for timely redressal of student grievances /**

**prevention of sexual harassment and prevention of ragging**

- 1. Adoption of guidelines of Regulatory bodies**
- 2. Presence of the committee and mechanism of receiving student grievances (online/ offline)**
- 3. Periodic meetings of the committee with minutes**
- 4. Record of action taken**

**Response:** All of the above

<b>File Description</b>	<b>Document</b>
Minutes of the meetings of student Grievance Redressal Committee and Anti-Ragging Committee/Cell	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Circular/web-link/ committee report justifying the objective of the metric	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**5.2 Student Progression**

**5.2.1**

**Average percentage of students qualifying in state/ national/ international level examinations during the last five years (eg:GATE/AICTE/GMAT/GPAT/CAT/NEET/GRE/TOEFL/PLAB/USMLE/AYUSH/Civil Services/Defence/UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,)**

**Response:** 94.04

5.2.1.1 Number of students qualifying in state/ national/ international level examinations (eg: GATE/AICTE/GMAT/ **GPAT**/CAT/NEET/ GRE/TOEFL/ PLAB/USMLE/AYUSH/Civil Services/Defence/ UPSC/State government examinations/ AIIMSPGET, JIPMER Entrance Test, PGIMER Entrance Test etc.,) year-wise during the last five years ..

2022-23	2021-22	2020-21	2019-20	2018-19
50	22	23	20	12

5.2.1.2 Number of students appearing in state/ national/ international level examinations (eg:GATE/AICTE/GMAT/CAT/NEET/GRE/ TOEFL/ PLAB/ USMLE/AYUSH/Civil Services/Defence/UPSC/ State government examinations / AIIMSPGET, JIPMER Entrance Test,

PGIMER Entrance Test etc.) during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
53	29	23	20	12

File Description	Document
Scanned copy of pass Certificates of the examination	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

5.2.2

**Average percentage of placement / self-employment in professional services of outgoing students during the last five years**

**Response:** 33.16

5.2.2.1 Number of outgoing students who got placed / self-employed year- wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
47	33	31	28	58

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
In case of self-employed professional services registration with MCI and documents for registered clinical Practitioner should be provided	<a href="#">View Document</a>
Annual reports of Placement Cell	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

5.2.3

**Percentage of the batch of graduated students of the preceding year, who have progressed to higher education**

**Response:** 23.44

5.2.3.1 Number of last batch of graduated students who have progressed to higher education

Response: 30

File Description	Document
Supporting data for students/alumni as per data template	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any proof of admission to higher education	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 5.3 Student Participation and Activities

**5.3.1**

**Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/ National / International levels (award for a team event should be counted as one) during the last five years.**

**Response:** 52

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at State/Regional (zonal)/National / International levels (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
14	9	12	9	8

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>
Duly certified e-copies of award letters and certificates	<a href="#">View Document</a>

**5.3.2**

**Presence of a Student Council, its activities related to student welfare and student representation in academic & administrative bodies/ committees of the Institution**

**Response:**

## **Student council**

The institute has active student council as per the regulation laid by MUHS, Nashik since 2012 (**Reference:** Nashik- MUHS Ordinance No. 01/2021 (Under section 50(11) of the act1998). College student council is constituted as per the guidelines given by MUHS, which involves representation of students of UG & PG program, female students & students admitted under reserved category etc. It includes students showing great enthusiasm in academics, extracurricular and NSS activities. Institutional student council comprises one Teacher representative, one NSS representative, one Cultural representative, and one Sports representative, nominated by the principal. It also includes one student of each class (UG & PG) securing highest numbers of marks in preceding annual examination. Student secretary is selected from student members other than students of first year, interneer and PG.

The NSS, Cultural and Sports activities of the institute are conducted by them under the guidance of respective heads from the faculty. Activities under student council are discussed, planned and executed under the guidance of management of institution.

### **Objectives:**

1. Discussion and planning with innovative and creative ideas from students are entertained.
2. The activities conducted by student council provides opportunities for personality development and leadership skills among the students.
3. Student participation in various activities is motivated, which boost their self-confidence and optimism towards life.
4. Sense of self dependence and motivation for learning is enhanced.
5. Sense of social responsibility towards the nation is also nurtured.

### **Scope of student council activities-**

- Academic / Research
- Extracurricular Activities
- NSS activities
- Student Welfare Schemes
- Social activities

### **Student Representation:**

Student council encourages involvement of students in academic & administrative bodies such as-

1. IQAC

2. Governing Council



3. Anti ragging

4. Library committee

5. Cultural and sports committee

6. NSS

Members of college Student council plan, execute and coordinate different extracurricular, social & welfare activities for students.

### Student Council Activities:

- NSS activities includes various days celebration, Plantation Drive, River cleaning activity, blood donation, Swacchata Abhiyan, Organ donation awareness, etc.
- Sports activities includes volley ball, carrom, chess, badminton, table tennis, chess, cycling, treasure hunt etc. and various state and national level competitions like Ashwamegha organized by MUHS.
- Cultural activities include Ganeshotsava, annual gathering, Shiv Jayanti, National Youth Day and other cultural competitions like singing, dancing, rangoli, drawing, fashion show, drama, freshers etc. and various state and national level competitions like Spandan organized by MUHS.
- College provides financial support to students participating in various competitions.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for reports on the student council activities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 5.3.3

**Average number of sports and cultural activities/competitions organised by the Institution during the last five years**

**Response:** 10.6

5.3.3.1 Number of sports and cultural activities/competitions organised by the Institution year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
13	15	5	6	14

File Description	Document
Report of the events with photographs or Copy of circular/ brochure indicating such kind of activities	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1

**The Alumni Association is registered and holds regular meetings to plan its involvement and developmental activities with the support of the college during the last five years.**

#### **Response:**

Pune District Education Association is our parent institute under which our College of Ayurveda and Research centre Nigdi, Pune has flourished in last three decades. Since 1990, the year establishment of college, more than 30 batches have passed out and all our alumni have very much prosperous career. Alumni of the college are well placed in medical industry, Indian Civil Services , business, professional fields, entertainment industry, academics and social work.

The alumni association is registered on 07/03/2022 as per the Maharashtra Institution Registration Act 1860(clause 21) with registration no 315/2022

Regular membership in the Association shall be extended to all Registered Alumni, including graduates of PDEAS's College of Ayurveda, Nigdi, Pune and all other former students of degree, Post Graduate Degree, Ph.D. & Certificate courses.

Honorary members of the Association shall be those members who have evidenced particular interests in the welfare of our institute and desired to associate themselves in the activities of this Association shall be admitted.

#### **AIMS :**

- 1) To support the parent organization's goals and to strengthen the organization and student's unity.
- 2) To support a network of former graduates who will help to raise the profile of the Institute

#### **OBJECTIVES:**

- 1) To keep a record of the all alumni of college and their pertinent data and maintaining the updated and current information of all alumni

2) To encourage, foster and promote close relations among the alumni.

Institute has formed alumni association committee for conducting regular activities.

Regular meetings of the association are held. Nominal charges for alumni registration is received from alumni and deposited in separate alumni bank account. Financial support for the alumni activities incurred from this account.

In last five years the alumni assisted college in different ways.

The alumni have donated various non-financial contributions in the form of books, hard disks, pen drives, stethoscope, clinical hammer, printer, scanner, frames, models, book reading stand, and charts.

The alumni have also arranged various CME, Guest Lectures regarding “Heart Health Awareness”, “Practice of Ayurveda in European countries”, in which students and various alumni has participated and expenditure of these activities were born by the association.

The alumni have organized Webinars for guidance of students in which eminent personalities have given lectures to crack competitive AIPGET exam. Further alumni have organized a special lecture on career opportunities in Ayurveda.

In COVID-19 Pandemic Period, Alumni has also distributed AYUSH kwath Tablet to all teachers, Non-teaching Staff of CARC & ARSMH free of cost. Alumni has also under taken tree plantation Campaign and donated various medicinal plants to college herbal garden.

Alumni also assist the college in Placement process and provide inputs to the departments about the industry requirements. In Students Exchange program, alumni doctors train the students with practical knowledge regarding the challenges in practice.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for frequency of meetings of Alumni Association with minutes	<a href="#">View Document</a>
Link for details of Alumni Association activities	<a href="#">View Document</a>
Link for audited statement of accounts of the Alumni Association	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>
Lin for quantum of financial contribution	<a href="#">View Document</a>

#### 5.4.2

**Provide the areas of contribution by the Alumni Association / chapters during the last five years**

1. Financial / kind
2. Donation of books /Journals/ volumes
3. Students placement
4. Student exchanges
5. Institutional endowments

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

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Certified statement of the contributions by the head of the Institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Annual audited statements of accounts. Extract of Audited statements of highlighting Alumni Association contribution duly certified by the Chartered Accountant and Head of the Institutions	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

## Criterion 6 - Governance, Leadership and Management

### 6.1 Institutional Vision and Leadership

#### 6.1.1

**The Institution has clearly stated vision and mission which are reflected in its academic and administrative governance.**

**Response:**

**VISION:**

- To become a globally competitive higher education institution for fostering global competencies among the students.

**MISSION:**

- Commitment to triple interlinked tasks- Teach, Discover, and Cure to achieve excellence in academics, research & health services.

College of Ayurveda and Research Centre is an offspring of “Pune District Education Association”- PDEA.

Education is the only right path to change the outlook of underprivileged people to enhance the quality of life and development of the country, so PDEA was established in 1941 by the great visionary “Late Baburaoji Gholap” to render education to the low socio-economic sector of Pune District.

“Bahujan Hitay, Bahujansukhay!” is a mission of PDEA, which means welfare and happiness of socio-economically underprivileged people!!

In the year 1990, to increase the opportunities of medical education & to provide quality health care, to reflect the mission of the, PDEA established College of Ayurved & Research Centre –CARC in Nigdi, Pradhikaran.

From 1990 till date, the institute has taken a great leap and progressed at UG & PG, Ph.D. levels.

We are following a path carved by great personalities who have made sincere efforts for the well-being of the poor through quality education also as an Ayurveda institute we are bound to provide ethical health service to society along with quality education.

#### **Academic Governance**

- To make our CARC a world-class institution Internal Quality Assurance Committee

(IQAC) oversees the development and implementation of the College’s Learning and Teaching Strategy, as per NCISM -New Delhi, MUHS regulations.

- IQAC follows the rules and regulations of MUHS based on which every faculty prepares an annual academic calendar.
- IQAC supervises day-to-day academic activities like lectures, practicals, and clinics.
- Academic audit is carried out and action is taken accordingly to improve the quality of education & to overcome the lacunae.
- Teaching faculty is encouraged to attend conferences, seminars CME & workshops to update knowledge.
- Bright results, Success of our students and alumni show reflection of vision & mission in academic governance.
- College has specious ICT enabled classrooms & 172 bedded hospital.

### Administrative Governance

- Effective leadership and participative decision-making process are key to achieving the vision, mission.
- Our parent institute, believes in giving authority/freedom to its employees, which generates a sense of belonging, accountability & responsibility in the employees.
- Principal along with stakeholders of PDEA is actively involved in decision-making, problem analysis, development of strategies, and implementation of solutions.
- PDEA's trustees are members of Governing council of the college along with representatives from teaching, non-teaching staff and students. Policies are discussed in governing council meetings, twice a year in which policies are finalized for implementation.
- Regular meetings of directors are held in which academic, finance, human resource, infrastructure, various accreditations and exam-related issues are discussed.

### Institutional Excellence

- NABH accreditation, grants from AYUSH for CME programs & Research, University topper students are few milestones.
- Perspective plan is carved on the same path as the previous glory.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for Vision and Mission documents approved by the College bodies	<a href="#">View Document</a>
Link for achievements which led to Institutional excellence	<a href="#">View Document</a>

### 6.1.2

**Effective leadership is reflected in various institutional practices such as decentralization and participative management.**

**Response:**

Under the effective leadership of our parent institute “PDEA” decentralization & participative management is practiced through constituted 28 committees, to achieve mission in the following mode -

## **? Governing Council, IQAC, Directors ? Meetings ? Policies/Decisions ? Principal, Stake holders**

- Principal along with stakeholders of PDEA is actively involved in decision making, problem analysis, development of strategies, and implementation of solutions.
- IQAC plans, guides, and monitors activities related to Quality Assurance (QA) and Quality Enhancement (QE) within the institute.
- Governing council governs all activities related to administration and academic. It consists of Management representative, Principal, Staff and Student.
- College council & various committees are constituted to streamline the routine work and to decide the future policies for the progress of college & hospital. H.O.D are members of this committee.
- Regular meetings are held in which academic, finance, human, resource, infrastructure, various accreditations and exam related issues are discussed, finalized, and implemented after approval of PDEA.

### **Outcome of Decentralization and Participative Management**

#### **1. UG Academic Director:**

Academic director along with Academic Coordinators oversees academic discipline.

Academic discipline encompasses ATP, Time tables, trimonthly academic audit and Internal exam result submission.

#### **2. PG Administrative & Academic Director:**

Administrative Director streamlines the work related to all PG students such as allotment of hospital duties.

Academic director supervises P.G. academic discipline.

#### **3. Ph.D. Coordinator:**

Ph.D. coordinator is accountable for smooth conduction of Ph.D. program of all subjects & alongwith all Ph.D. guides ensures quality research by organizing research workshops for the Ph.D.

**4. Fellowship Coordinator:** Accountable for smooth conduction of Fellowship Programs.

**5. Deputy Superintendent:** Deputy Superintendent is incharge of the daily administrative work of the hospital & monitors the working of all the hospital staff and paramedical staff & patient services.

#### **6. Hospital Record Director:**

Hospital Record Director is in-charge of overseeing the timely and accurate documentation & maintenance of all patient-related records and forms.

**Some of the important Committees are as follows:**

- **Research Committee:** Governs all research activities.
- **IEC-** deals with ethical issues related to research
- **Cultural & Sports Committee:** Incharge of all the cultural activities like annual gatherings and participation in other cultural events organized by the college, sports activities, and participation in national, state and inter-college level sports events.
- **Exam Cell-** Incharge of all the exam-related activities.
- **NSS Unit:** Incharge of NSS related work, social activities, pulse polio campaign, etc. under the guidance of M.U.H.S.
- **Anti-sexual harassment committee:** Incharge of handling and resolving complaints related to sexual harassment as per government guidelines.
- **Grievance Redressal Committee:** Incharge of resolving complaints of all teaching, non-teaching staff & students.

**7. Office Superintendent.** - Coordinates work of college office staff.

**Outcome of Institution governance**

Well-functioning institution, NABH accreditation, reaccreditation to PDEA’s Ayurved Rugnalaya & Sterling multispecialty hospital since 2019, many more laurels, research grants for institute, teachers & students.

File Description	Document
Link for relevant information / documents	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

**6.2 Strategy Development and Deployment**

**6.2.1**

**The Institutional has well defined organisational structure, Statutory Bodies/committees of the College with relevant rules, norms and guidelines along with Strategic Plan effectively deployed**

**Response:**

For effective planning, implementation and evaluation of our policies and strategies, we have a well-defined organizational structure. This structure includes the College Governing Council and various Statutory committees.



Governing Council, IQAC & Directors identify the institutional needs and problems, discuss NCISM & University guidelines, make policies and give recommendations accordingly. The decision making procedures are made at appropriate levels including The Principal, Vice Principal, and all Head of the Department

### Organizational Levels

For proper and smooth functioning of the Institute, we have four important sections in the Institute 1) Administrative section 2) Establishment section 3) Academic section 4) Accounts section.

For the effective outcome of our policies and strategies we are working together as a TEAM.

- Being a Research Institute we are imparting the education and training of Ayurveda at three levels i.e. Undergraduate level (BAMS), Postgraduate level (MD) and Postdoctoral level (Ph.D.).
- Under Academic Director there are year wise Coordinators who monitor the daily academic activities as per the Time Tables. Academic audit is done periodically; feedback from the students, teachers, alumni, parents and professionals is also taken regularly.
- For P.G. there are separate Academic Directors and Administrative Directors.
- For Ph.D. there is separate Ph.D. Co-ordinator.
- For proper governance of the Institute and Hospital, we have constituted Statutory Committees in our College with relevant rules, norms and guidelines of NCISM, Maharashtra University of Health Sciences Nashik, Department of AYUSH New Delhi, and State Government of Maharashtra. These committees are involved in preparation of action plans and incorporation of the same into the institutional strategic plans.
- Following committees look into the effective deployment of these Strategic Plans.

Sr.No	Name of Committee
1.	College council
2.	Internal Quality Assurance Cell (IQAC)
3.	College Development /Governing Council Committee
4.	College Grievance Redressal committee
5.	Anti-sexual harassment committee ( Vishakha Committee)
6.	Anti-ragging committee
7.	College Student Council
8.	College curriculum committee
9.	Institutional Cultural & Sports committee
10.	Library committee
11.	Mentor-mentee committee
12.	Maintenance committee
13.	Monitoring committee
14.	Purchase committee
15.	Curriculum Feedback committee
16.	Website committee
17.	Institutional Research committee
18.	Institutional Ethics committee

19.	Scientific journal committee
20.	Health Science Education Technology Committee (HSET/MET)
21.	Alumni committee
22.	Pharmaco vigilance committee
23.	Human Resource Management Committee (HRM)
24.	International Students cell
25.	Student admission Committee
26.	Examination cell
27.	Placement cell
28.	National Service Scheme Unit (N.S.S.)

- These committees are following the principle of participation and transparency in conducting the activities.
- Strategic plans have been prepared by every committee, records of meetings are properly maintained as a part of administrative governance.
- The Institute has its perspective plan for strategic development for the next five years. Every year, stakeholder's feedback is collected, analysed & implemented for the next perceptive plan.
- All these committees are meeting regularly to help, guide and surveilling the implementation of the strategic plans.

File Description	Document
Link for strategic Plan document(s)	<a href="#">View Document</a>
Link for organisational structure	<a href="#">View Document</a>
Link for minutes of the College Council/ other relevant bodies for deployment/ deliverables of the strategic plan	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

## 6.2.2

### Implementation of e-governance in areas of operation

1. Academic Planning and Development
2. Administration
3. Finance and Accounts
4. Student Admission and Support
5. Examination

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

File Description	Document
Screen shots of user interfaces of each module Annual e-governance report approved by Governing Council/ Board of Management/ Syndicate Policy document	<a href="#">View Document</a>
Policy documents	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Institutional budget statements allocated for the heads of E_governance implementation ERP Document	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 6.3 Faculty Empowerment Strategies

#### 6.3.1

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

#### **Response:**

The Pune District Education Association's College of Ayurved & Research Centre in Nigdi, Pune, places a significant emphasis on the welfare of its teaching, non-teaching, and hospital staff. Recognizing the vital role these employees play in achieving the institution's mission, the college is dedicated to fostering a caring and supportive work environment conducive to their well-being and growth. This commitment is guided by a well-defined set of aims and objectives.

The primary aim is to provide employees with a healthy and congenial atmosphere that promotes both their physical and mental well-being. The objectives include enhancing the quality of life and health of employees, ensuring their happiness and satisfaction, alleviating work-related fatigue, and improving their overall living conditions.

To achieve these objectives, the institution has implemented a range of welfare measures:

**Staff Development & Training:** The college conducts in-house training programs to enhance the skills of teaching, non-teaching, and hospital staff. Employees are encouraged to undergo further training and education programs, with financial assistance provided for relevant programmes .

**Seminars/Workshops/Conferences:** The institution encourages faculty and staff members to attend various educational events, providing financial support for their participation in seminars, workshops, conferences, and more.

**Leave Facilities:** The college offers a variety of leave options, including casual leave, medical leave, maternity leave, Compensatory leave.

**Regular Salary with Increment:** Employees receive their salaries promptly every month, along with annual increments following state and institute guidelines.

**Provident Fund and Gratuity:** The institution follows a contributory provident fund scheme, contributing to the employees' financial security. A gratuity scheme is also in place for eligible employees.

**Festival advance:** Non-teaching & Hospital staff can avail interest free Festival Advance of Rs. 10,000/- repayable in 10 months.

**Loan and Insurance Facilities:** The college's cooperative society offers loans with minimal interest rates for personal and house purposes. Additionally, employees can avail themselves of health insurance coverage and medical aid.

**Medical/Health Facilities:** The institution provides discounted medical facilities, including treatment and annual health check-ups. Employees also have access to a Yoga hall and meditation sessions.

**Recognition and Honours:** Dedicated employees are recognized and honoured for their contributions through awards and felicitation programs.

**Workplace Safety:** The college prioritizes the safety of its employees by implementing security measures, fire safety systems, first aid facilities, and providing safety equipment like masks and sanitizers. For safety purposes water and electric supply with gadgets are maintained regularly.

**Employee Amenities:** The college offers various amenities such as a canteen, restrooms, lunchrooms, indoor and outdoor sports facilities, uniform provisions, flexible working hours, and parking facilities.

**National and International Exposure:** Employees have opportunities for exposure at both national and international levels.

In conclusion, the Pune District Education Association's College of Ayurved & Research Centre takes employee welfare seriously by providing comprehensive measures to enhance their well-being, professional development, and overall quality of life. Through a range of benefits, facilities, and programs, the institution creates an environment where employees can thrive and contribute effectively to the institution's goals.

File Description	Document
Link for policy document on the welfare measures	<a href="#">View Document</a>
Link for list of beneficiaries of welfare measures	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 6.3.2

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

**Response:** 9.43

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
31	0	0	1	0

File Description	Document
Relevant Budget extract/ expenditure statement	<a href="#">View Document</a>
Policy document from institutions providing financial support to teachers, if applicable E-copy of letter indicating financial assistance to teachers	<a href="#">View Document</a>
Office order of financial support	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

**6.3.3**

**Average number of professional development / administrative training programmes organized by the Institution for teaching and non- teaching staff during the last five years**

**(Continuing education programmes, entrepreneurship development programmes, Professional skill development programmes, Training programmes for administrative staff etc.,)**

**Response:** 6.6

6.3.3.1 Total number of professional development / administrative training programmes organized by the Institution for teaching and non-teaching staff year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
10	10	6	4	3

File Description	Document
Reports of Academic Staff College or similar centers Verification of schedules of training programs	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Detailed program report for each program should be made available Reports of the Human Resource Development Centres (UGC ASC or other relevant centres)	<a href="#">View Document</a>
Copy of circular/ brochure/report of training program self conducted program may also be considered	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 6.3.4

**Average percentage of teachers undergoing Faculty Development Programmes (FDP) including online programmes (Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) during the last five years..**

**Response:** 45.77

6.3.4.1 Number of teachers who have undergone Faculty Development Programmes including online programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course and any other course year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
62	48	24	14	3

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
E-copy of the certificate of the program attended by teacher	<a href="#">View Document</a>
Days limits of program/course as prescribed by UGC/AICTE or Preferably Minimum one day programme conducted by recognised body/academic institution	<a href="#">View Document</a>
Link to additional information	<a href="#">View Document</a>

### 6.3.5

#### **Institution has Performance Appraisal System for teaching and non-teaching staff**

##### **Response:**

The institution has a well-structured Performance Appraisal System for all staff members, including teaching, non-teaching, medical, and paramedical staff, to attain the mission of the institution.

Institutional Performance Appraisal System is all-inclusive process, involving self-evaluation, confidential evaluations by higher authorities, student feedback, and recognition for exceptional performance.

The process of appraisal is conducted annually by PDEA for teaching faculty & non-teaching staff of college and hospital.

#### **Performance-Based Teaching Staff Appraisal System**

- Performance-based evaluation is done for annual increments in the salary.
- Teaching staff are required to submit an annual work report in a prescribed format to PDEA.
- Self-evaluation covers areas like Teaching-Learning self-evaluation, Curricular and extra-curricular activities
- The self-evaluation is verified and remarked upon by the HOD.
- The Vice Principal verifies the self-evaluation and forwards the report to the Principal.
- The Principal cross-checks and confirms the self-analysis report and then forwards it to the PDEA's Head Office.
- The Head Office evaluates the report, sanctions appraisal, and grants annual increments and continuation of the service.
- Teaching faculty who participate in social work, health-related programs, or disaster management are felicitated with appreciation certificates.
- Student feedback is collected to evaluate teachers' performance.
- The best performer in each category such as contribution to NABH accreditation, Research work, Herbal garden development and best library user is awarded.

#### **Non-Teaching Staff Appraisal Process:**

- The same system is applied for the appraisal of non-teaching staff at the institution. Performance evaluation criteria include regular completion of routine tasks, completion of special tasks within stipulated time frames, and performance results in salary increments.
- The best performance in accomplishing an assigned task is rewarded.

#### **Medical & Paramedical Hospital Staff Appraisal Process**

- COVID-19 Pandemic appraisal-All consultants are appreciated for their exemplary services during Covid pandemic.
- Performance of hospital staff is assessed on the basis of fulfillment of routine tasks, timely completion of special assignments, and achievement of outcomes that contribute to salary

increments.

- Employee need to submit annual work report in the prescribed format to Deputy Superintendent.
- The Head of Department (HOD) or the employee's supervisors provide their feedback on the employee's performance in the performance assessment form and then submit it to the Deputy Superintendent.
- The Deputy Superintendent then forwards the application along with the remarks to the Superintendent.
- Superintendent makes decision on employee's appraisal on the basis of performance and forwards it to parent institute for the decision.
- Staff is rewarded for the distinctive work in health care & social work.

File Description	Document
Link for any other relevant information	<a href="#">View Document</a>
Link for performance Appraisal System	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

#### **Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

##### **Response:**

Our institute is self-financing so resource policy is vital for efficient resource use and growth. It covers goals, funding, budgeting, and cost-effective measures. Ensuring enough funds for operations and development through careful financial planning is a primary objective, aligning with the institution's strategy for efficient fund use.

##### **Funds mobilization –**

- The institute generates adequate funds from internal revenue sources for its operational and capital expenses including expansion, development, upgradation.
- The major source of income is student tuition fees.
- Finance assistance is received under SC / ST / OBC / EBC & SEBC free ship & scholarship scheme from the state government.
- Financial assistance is received from MUHS for examination and to run activities under student welfare programmes like NSS, Book Bank etc.
- Financial assistance is received for Research Projects & Clinical Trial from MUHS, Central Govt. & some Non-government agencies.
- The Parent Institute also contributes major capital for construction purposes.

##### **Optimal utilization of resources -**

Our Parent institute has well formulated Strategies for financial and infrastructural policy of college. The



management of PDEA, ensures effective and efficient use of financial resources by its colleges and set up a proper auditing mechanism.

**Budgeting process -**

Budget of the college is prepared for every upcoming financial year. It is prepared based on the actual receipt & expenditure of the previous year and also on proposed developmental requirements. All items of revenue and expenditure are judiciously budgeted for each upcoming financial year. Expenditure is divided specifically into salary & non-salary components.

Planned budget is monitored at college level by purchase committee, accountant & principal of college and at Parent Institute level by concern account department and deviations if any are discussed at Principal & Management of PDEA.

- The college follows Parent Institute purchase policy by procurement of material and services are done through various agencies.
- Parent Institute does the e-tendering & finalizes both the rates and vendors for each item of material as per common requirement of their units.
- The funds received to the college are utilized properly.
- Available funds used for Academic purpose (i.e. Workshop, Seminars, National-International Conferences, Guest Lectures, Educational Tours, Industrial Visits etc.) and faculty and staff salaries.
- Maintenance of all academic & physical facilities are carried out regularly.
- Library, laboratories are augmented, IT infrastructure is increased & hostel, hospital services are strengthened.
- Financial Assistant received from MUHS, Govt. & Non-Government organization for Research Work / Clinical Trials utilized as per guidelines of concern authority and utilizations of the same are submitted & NOC are taken.
- For each and every financial activity prior permission taken from our Parent Institute and other authority whenever applicable.

**Cost effective measures taken by Institute -**

- Careful planning and maintenance scheduling is done, so that all academic and infrastructural facilities are maintained properly.
- Day to day control of head of institute, parent institute over each & every financial activity.

File Description	Document
Link for resource mobilization policy document duly approved by College Council/other administrative bodies	<a href="#">View Document</a>
Link for procedures for optimal resource utilization	<a href="#">View Document</a>

## 6.4.2

### **Institution conducts internal and external financial audits regularly**

#### **Response:**

Mechanism for internal audit and external audit is as follows.

#### **Internal Audit –**

Internal Audit is an ongoing process that verifies each financial transaction. The internal auditor is appointed by the parent institution. Financial / account work pattern is as follows –

- The audit is operated by Tally & ERP System.
- The audit occurs at two levels, namely Receipt and Payment.
- The official letters related with financial transaction, bank statements are checked by the internal auditor.
- At the payment level, the purchase bill is entered into the tally system, and vouchers are created, which are categorized under various ledgers.
- Payment vouchers are signed first by the Accountant, then by the Office Superintendent, and finally by the Principal.
- The Internal Auditor checks these vouchers, and then checks are issued after the approval of the relevant authority to the respective parties. This process is further verified and reconciled by the tally system.
- The funds received from University for exam, student's welfare scheme, organizing seminars, workshops etc. are audited by Internal Auditor.
- Once in a three months, Internal Audit is done by Internal Auditor for all financial transaction as follows;

Fee received from students, the patients & deposited in banks

Fee register with bank challan/deposit slip/bank statement, Cash book, Bank reconciliation,

Pay roll, Salary deduction details like income tax, profession tax, provident fund etc.

All vouchers with supporting documents-

Purchase & Dead Stock Register of college & Hospital, Library Register.

Funds/research/any other grants received by AYUSH/other institutes

BPL Bank account

Internal auditor prepares internal audit report with the signature of Head of Institute.

Audit report contains suggestions & note of any incomplete work if it exists.

Based on the suggestions necessary corrections are made. The accounting tasks are thoroughly reviewed

on a quarterly basis during internal audits.

**External Audit –**

- The external audit, conducted annually at the end of each financial year, is performed by a CA appointed by the parent institute.
- External auditor verifies each financial transaction along with bank statements of receipts & payments.
- External auditor verifies internal audited reports of college & hospital.
- Fee received from college students and patients from hospital
- Bank statement of fee receipt
- Fee register with bank challan, pending fees of the year, receipt of various scholarships etc.
- External auditor also verifies documents of receipt & payment, utilization certificate of grants for research, exam, NSS, clinical trials received from university, central govt., non govt. agencies through transaction of PFMS account.
- The External Auditor checks following records.

a) Library accession, Departmental Accession Register

b) General Purchase & dead stock of college & hospital.

c) The dead stock & equipment of the laboratory & gymkhana.

d)The bills and vouchers of Salary & non salary expenditure

e) Capital expenditure

f) Below Poverty Level records & bank statements of hospital

- After completing the final review of account records, external auditors sign receipt and payment statements & prepare audit report of that financial year.

File Description	Document
Link for documents pertaining to internal and external audits year-wise for the last five years	<a href="#">View Document</a>

**6.4.3**

**Funds / Grants received from government/non-government bodies, individuals, philanthropists during the last five years (not covered in Criterion III)**

**Response: 1**

6.4.3.1 Total Grants received from government/non-government bodies, individuals, philanthropists year-wise during the last five years (INR in lakhs)

2022-23	2021-22	2020-21	2019-20	2018-19
0	0	1	0	0

File Description	Document
Provide the budget extract of audited statement towards Grants received from nongovernment bodies, individuals, philanthropist duly certified by Chartered Accountant and the head of the institution	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Copy of letter indicating the grants/funds received by respective agency as stated in metric	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

### 6.5.1

#### Instituion has a streamlined Internal Quality Assurance Mechanism

##### Response:

The Internal Quality Assurance Cell (IQAC) was established within PDEA's College of Ayurveda & Research Centre, Pune, in February 2020. It serves as a mechanism for fostering and ensuring a culture of quality at the institutional level. The primary objective of IQAC is to plan, guide, and monitor activities related to Quality Assurance (QA) and Quality Enhancement (QE) within the institute. Recognizing that the pursuit of quality improvement is an ongoing endeavor, IQAC is dedicated to achieving the goals of enhancing quality, maintaining its sustenance and promoting academic excellence.

The IQAC operates regularly, conducting periodic meetings and interactions to facilitate its functions. Through the implementation of various committees, IQAC effectively oversees and upholds the quality of both academic and administrative activities.

According to the guidelines of NAAC, the objectives of this cell encompass the following:

1. Elevating the performance levels of academic, extracurricular, and administrative functions through regular meetings and periodic interactions.
2. Focusing on enhancing the college's performance to drive quality improvement.
3. Optimizing and integrating modern teaching, learning, and evaluation methodologies.
4. Establishing an Internal Quality Assurance system.

5. Enhancing the quality of the faculty by promoting comprehensive faculty development.
6. Augmenting the infrastructure for teaching, learning, and administrative purposes.
7. Securing NAAC Accreditation for the College with a commendable grade.
8. Facilitating research sharing and establishing networks with institutions both within India and worldwide.

These pursuits are anticipated to enhance both the qualitative and quantitative dimensions of academic, extracurricular, and administrative functions. Such efforts will contribute significantly to elevating the overall standards of the institute.

The Internal Quality Assurance Cell (IQAC) is established within the institution and is chaired by the Head of the Institution. The IQAC comprises the heads of pivotal academic and administrative units, along with selected teachers, distinguished educationists, and representatives from the local management and stakeholders, all serving as members. Top of Form

#### **IQAC Activities:**

1. The monitoring of academic work is overseen by the Academic Director, with the assistance of the Academic Coordinator.
2. At the commencement of each term, IQAC collaborates with the curriculum committee to develop a strategic plan for teaching and learning activities.
3. Facilitating the advancement of ICT-enabled teaching.
4. IQAC actively promotes engagement in research, publications, paper presentations, participation in international, national, regional workshops, conferences, and symposia.
5. IQAC directs the scheduling of departmental meetings, held monthly, where teaching objectives are determined and innovative teaching approaches are discussed.
6. IQAC provides input for various activities including teaching timetables, ATP, exam schedules, criteria for identifying slow and advanced learners and their evaluation, Parent-Teacher Meetings (PTM), mentor-mentee initiatives, experiential and hands-on training, and activities like the "problem of the month."
7. Providing guidelines for the effective implementation of best practices.
8. Developing performance appraisal systems for both teaching and non-teaching staff.
9. The college's research department ensures the seamless fulfillment of research needs, thereby ensuring the effective operation of research endeavors.

<b>File Description</b>	<b>Document</b>
Link for the structure and mechanism for Internal Quality Assurance	<a href="#">View Document</a>
Link for minutes of the IQAC meetings	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

#### **6.5.2**

**Average percentage of teachers attending programs/workshops/seminars specific to quality**

**improvement in the last 5 years**

**Response:** 80.09

6.5.2.1 Number of teachers attending programs/workshops/seminars specific to quality improvement year-wise during last five years

2022-23	2021-22	2020-21	2019-20	2018-19
60	55	57	50	42

<b>File Description</b>	<b>Document</b>
List of teachers who attended programmes/workshops/seminars specific to quality improvement year-wise during the last five years	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Details of programmes/workshops/seminars specific to quality improvement attended by teachers year-wise during the last five years	<a href="#">View Document</a>
Certificate of completion/participation in programs/workshops/seminars specific to quality improvement	<a href="#">View Document</a>

**6.5.3**

**The Institution adopts several Quality Assurance initiatives**

**The Institution has implemented the following QA initiatives :**

- 1. Regular meeting of Internal Quality Assurance Cell (IQAC)**
- 2. Feedback from stakeholder collected, analysed and report submitted to college management for improvements**
- 3. Organization of workshops, seminars, orientation on quality initiatives for teachers and administrative staff.**
- 4. Preparation of documents for accreditation bodies (NAAC, NBA, ISO, NIRF etc.,)**

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

<b>File Description</b>	<b>Document</b>
Report of the workshops, seminars and orientation program	<a href="#">View Document</a>
Report of the feedback from the stakeholders duly attested by the Board of Management	<a href="#">View Document</a>
Minutes of the meetings of IQAC	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Annual report of the College	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

**Total number of gender equity sensitization programmes organized by the Institution during the last five years**

**Response:** 27

7.1.1.1 Total number of gender equity sensitization programmes organized by the Institution year-wise during the last five years

2022-23	2021-22	2020-21	2019-20	2018-19
6	12	4	2	3

File Description	Document
Report gender equity sensitization programmes	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Geotagged photographs of the events	<a href="#">View Document</a>
Extract of Annual report	<a href="#">View Document</a>
Copy of circular/brochure/ Report of the program	<a href="#">View Document</a>

#### 7.1.2

**Measures initiated by the institution for the promotion of gender equity during the last five years.**

**Response:**

Our institute has been successful in caring for its diverse students and employees, to achieve PDEA's vision and mission of '*Bahujan Hitaya Bahujan Sukhaaya*'.

- Our institution has a well-built work culture based on inclusivity.
- It monitors uppermost ethical standards in all its activities.
- Equal opportunities are provided to all individuals irrespective of gender, race, caste, color, belief, language, religion, political or other opinions, national or social origin, birth or other status.
- In our institute for women empowerment, the major focus is on women's progression. safety, security and well-being, along with gender equity and friendly working atmosphere are the objectives of our institution.
- Our staff supports gender equity, teaches and guides the students on gender equity.



Our institution has taken following measures-

### **Safety and Security-**

- Well-trained and vigilant security guards are recruited 24x7 at the college and hospital campus. Security check points at the campus entry and exit.
- Entire institute and hospital campus are under CC TV surveillance network.
- The institute has anti-ragging committee to ensure student's safety.
- Awareness campaigns on women safety and gender equality through street plays, rallies and camps by NSS volunteers. Separate hostels for men and women with full-time devoted wardens.

### **Counseling-**

- Our institute provides counseling for students and staff for personal, academic, social and other issues.
- **Mentor and mentee scheme** is available for mentoring of students. Under this scheme student are equally distributed among the teachers (Mentor). Each mentor takes care of its mentee. The mentors try to find out solutions of the issues and provide help to the students.

### **Grievance Redressal Committee for staff and students**

- Any issues of the students regarding misbehavior, misconduct, malpractices in the examination are considered by the committee. Principal of the college gives the final decision, solution or punishment as per the policy and enquiry report.

### **Vishakha committee-**

- Vishaka Guidelines against sexual harassment at workplace are followed in our institute for women; under the chairmanship of the Principal along with six members.

### **Promotion of gender equity program by NSS and all departments**

- Gender equity program includes the following aspects- women's rights, human rights, child rights, gender justice, gender equality, gender sensitization workshops, specific lectures dedicated to gender issues, campaigns against female feticide, dowry system in society, orientation program for teachers and students, medical and moral counseling etc. This is achieved by arranging lectures, discussions, competitions, displaying posters stating the laws regarding ragging, woman's rights and laws about them. Organization of induction programs to first year students of UG, PG courses and newly joined staffs to introduce them about code of conduct. PCPNDT act is strictly followed in our hospital.

### **Placement cell**

- Placement cell is established in our institute for career counseling, sharing job opportunities, campus selection.

### **Common Rooms**

Common room is available for male and female students.

File Description	Document
Any additional information	<a href="#">View Document</a>
Specific facilities provided for women in terms of a. Safety and security b. Counselling c. Common Rooms d. Day care centre for young children	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>
Annual gender sensitization action plan	<a href="#">View Document</a>

### 7.1.3

**The Institution has facilities for alternate sources of energy and energy conservation devices**

1. Solar energy
2. Wheeling to the Grid
3. Sensor based energy conservation
4. Biogas plant
5. Use of LED bulbs/ power efficient equipment

**Response:** C. Any three of the above

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Installation receipts	<a href="#">View Document</a>
Geo tagged photos	<a href="#">View Document</a>
Facilities for alternate sources of energy and energy conservation measures	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>

### 7.1.4

**Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within 500 words)**

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

**Response:**

Waste management is a need of an hour as it can cause air and water pollution and it is health hazardous. As a medical institution we follow reduce- reuse- recycle policy for waste management.

The institute has a precise policy on green and pollution free environment focusing on rain water harvesting, tree plantation, purified drinking water facilities, plastic-free campus. To save electricity unconventional energy resources like solar energy panels are installed in college and hospital campus.

The necessary awareness has been created in the campus through sign boards, by arranging roadshows, rallies on various issues related to the environment. The entire institution campus is declared as “Non Plastic Zone”.

**Solid waste management**

- Maximum care is taken to dispose the solid waste. The solid waste generated within the campus is categorized into wet waste and dry waste.
- The dry and wet waste generated in the institution and hospital are segregated. The dry and wet waste dustbins are kept in the campus.
- The dry and wet waste are collected in these dustbins and handed over to the Municipal Corporation garbage collecting van.
- Organic wastes produced in garden is processed in the composting unit. This compost produced from the waste is used for herbal gardening.
- Scrap generated in the institution is handed over to the scrap byer allotted by PDEA periodically.

**Liquid waste management**

- The liquid waste generated from kitchen/ bath rooms and sewage is drained into separate pipelines and chambers.
- Eventually this liquid waste is drained into Municipal Corporation sewage drainage system.
- In our hospital the waste water is treated through STP and recycled for gardening.

**Biomedical waste management**

- We are following standards of NABH for BMW management.

- Effective BMW management (BMWM) is mandatory for healthy humans and cleaner environment. Biomedical waste in the college and hospital is handed over to PASSCO Environmental Solutions.

## E waste Management

- Our PDEA has developed a system of E-waste collection from its each branch. The E-waste generated in the college is handed over to the scrap byer allotted by PDEA.

## Waste recycling system

- The scrap papers are collected by PDEA for recycling.
- Useful papers are processed for book binding and suitable notebooks are prepared which are distributed to economically deprived students of villages.

## Hazardous chemicals and radioactive waste management

- No hazardous chemical wastes are generated in institute. All essential chemicals used in labs, produce very minimal waste. Hence there is no hazardous pollution effect on environment.
- Chemical wastes generated in hospital labs are drained in STP.
- Chemical waste materials generated in X ray lab are returned back to the supplier according to MOU.
- Radioactive waste is not generated in the college and hospital.

File Description	Document
Any additional information	<a href="#">View Document</a>
Link for relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View Document</a>
Link for geotagged photographs of the facilities	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

### 7.1.5

#### Water conservation facilities available in the Institution:

1. Rain water harvesting
2. Borewell /Open well recharge
3. Construction of tanks and bunds
4. Waste water recycling
5. Maintenance of water bodies and distribution system in the campus

**Response:** All of the above

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Installation or maintenance reports of Water conservation facilities available in the Institution	<a href="#">View Document</a>
Geo tagged photos of the facilities as the claim of the institution	<a href="#">View Document</a>
Geo tagged photo Code of conduct or visitor instruction displayed in the institution	<a href="#">View Document</a>

### 7.1.6

**Green campus initiatives of the Institution include**

- 1. Restricted entry of automobiles**
- 2. Battery-powered vehicles**
- 3. Pedestrian-friendly pathways**
- 4. Ban on use of plastics**
- 5. Landscaping with trees and plants**

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

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
Geotagged photos / videos of the facilities if available	<a href="#">View Document</a>
Geotagged photo Code of conduct or visitor instruction displayed in the institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 7.1.7

**The Institution has disabled-friendly, barrier-free environment**

- 1. Built environment with ramps/lifts for easy access to classrooms**

2. Divyangjan friendly washrooms
3. Signage including tactile path, lights, display boards and signposts
4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading

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

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Geo tagged photos of the facilities as per the claim of the institution	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for additional information	<a href="#">View Document</a>

### 7.1.8

**Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socio-economic and other diversities. Add a note on how the Institution has leveraged its location for the services of the community (within 500 words).**

**Response:**

All staff and students come from diverse religion, language, cast and domicile. It is a responsibility to maintain tolerance and harmony. We promote cultural, religious and national harmony among our students, staff and visitors.

### **Efforts to provide an inclusive environment for cultural and regional tolerance**

- Holidays are given for the festivals like Eid, Christmas, Ambedkar Jayanti, etc. and celebrated by cultural, social events
- Students celebrates teachers' day, Gurupournima
- Ganesh Festival and Shiva Jayanti are celebrated with cultural and social events
- Annual gatherings, farewells, fresher's party are organized
- Sports department encourages students for district, state and national sports tournaments.
- National Ayurveda and Yoga day are celebrated
- Birth anniversary of Ex-President of India, Late Dr. A. P. J. Abdul Kalam, is celebrated by organizing Vachan Prerana Din to promote reading culture
- "CARC Creative Corner" is a window to exhibit creativity regarding events in religious festivals

in various forms like drawing, poetry etc

- Induction programs are organized for first year students of UG, PG courses and newly joined staffs to introduce them about code of conduct
- NSS, and other Departments conduct events to develop awareness about an inclusive environment and serve for mentally challenged students

### **Inclusive environment for linguistic diversities**

Languages of teaching are English, Hindi and Sanskrit. Library is having books in these languages. We arrange programmes for language like Vadatu Sanskritam and English learning.

### **Inclusive environment for socio- economic diversities**

- Office staff assist students for scholarship/free ships from Government like economic backward class, free ship for schedule caste and schedule tribe and other backward classes.
- Book bank is made available to economically weaker students; funded by university.
- Earn and Learn scheme, Dhanvantari Vidyadhan Yojana, Sanjivani Vidyarthi Suraksha Yojana and Savitribai Phule scholarship scheme of university for students.
- We have Parent Teacher Association, Mentor mentee Schemes and a professional counsellor.
- Grievance Redressal Anti-ragging, Vishakha Committees solve disputes.
- College Council, Monitoring Committees for smooth working in college.
- Institution provides facilities for staff welfare e.g. Sevak kalyan Nidhi- for medical expenses, Pata Sanstha- for savings, loan and insurance, festival advance, EPF etc. Our staff is made aware of their rights and responsibilities.

### **Inclusive environment for National Integrity**

Independence day and Republic day are celebrated.

### **Add a note on how the Institution has leveraged its location for the services of the community**

The institution is 3.5 km. from Akurdi Railway Station, 1.5 km. from Nigdi Bus Stand, 25km from airport, near to national highway (NH48). Good connectivity provides easy access to our institute and hospital. Our college and hospital are located in Pradhikaran; within PCMC, having a pollution-free, secure, safe, peaceful locality. Our place is accessible with the help of Website, google map, google search.

### **Facilities in college**

Classrooms with LCD projector, Smart boards, computer, well-equipped laboratories, skill Lab, well-furnished dissection hall, museum, Library, E-Library, internet facility, herbal garden, auditorium, playing ground, open gym, ladies and gents hostels, canteen, landscaping and parking area.

### **Facilities in Hospital**

OPDs, IPD with 172-bed strength, expert consultants and paramedical staff, affordable facilities for low

socio-economic and BPL patients, panchakarma facility, pharmacy, diagnostic labs, operation theatres and super specialty hospital.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View Document</a>
Link for any other relevant information/documents	<a href="#">View Document</a>

### 7.1.9

**Code of conduct handbook exists for students, teachers and academic and administrative staff including the Dean / Principal /Officials and support staff.**

- 1. The Code of conduct is displayed on the website**
- 2. There is a committee to monitor adherence to the code of conduct**
- 3. Institution organizes professional ethics programmes for students, teachers and the academic and administrative staff**
- 4. Annual awareness programmes on the code of conduct are organized**

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

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Information about the committee composition number of programmes organized etc in support of the claims	<a href="#">View Document</a>
Details of the monitoring committee of the code of conduct	<a href="#">View Document</a>
Details of Programs on professional ethics and awareness programs	<a href="#">View Document</a>
Any other relevant information	<a href="#">View Document</a>
Web link of the code of conduct	<a href="#">View Document</a>

### 7.1.10



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

**Response:**

Value education is always essential to shape one's life and to give one an opportunity of performing on the global stage. To achieve this, our institute conducts more than 30 national and international commemorative days, events and festivals in a calendar year. The organization of days is distributed among all departments and committees for celebration. Following is the brief of the days and celebration.

- 1 Savitribai Phule Jayanti, 3rd January
- 2 National youth Day, 12th January
- 3 Republic Day, 26th January
- 4 World Cancer Day, 4th February
- 5 National Deworming Day, 10th February
- 6 Shri. Shivaji Maharaj Jayanti, 19th February
- 7 World Science Day, 28th February
- 8 Women's Day, 8th March
- 9 World Glaucoma Awareness week, 6th -8th March
- 10 World Oral Health Day, 20th March
- 11 International Noise Awareness Day, 25th April
- 12 Mahatma Jyotirao Phule Jayanti, 11th April
- 13 Dr. Babasaheb Ambedkar Jayanti, 14th April
- 14 Menstrual Hygiene Day, 28th May
- 15 No Tobacco Day, 28th May
- 16 MUHS Foundation Day, 10th June
- 17 International yoga day, 21st June
- 18 Guru Pornima
- 19 Vanamahotsav week, 1st to 7th July

- 20 Independence Day, 15th August
- 21 World breast feeding week 1st to 7th August
- 22 Nutrition Month, September
- 23 Teacher's Day, 5th September
- 24 Gandhi Jayanti, 2nd October
- 25 National blood donation day, 1st October
- 26 World Mental Health Day 10th October
- 27 World sight Day 14th October
- 28 Vachan Prerana Divas 15th October
- 29 Sardar Vallabhbhai Patel Jayanti, 31st October
- 30 Rashtriya Ayurved Divas
- 31 Children's Day, 14th November
- 32 Indian Constitution Day, 26th November

### **Activities of the institute to celebrate commemorative days-**

Following appropriate events are included in the celebration.

- 1) Teacher's lecture/ Guest lecture/ student's speech, seminars and webinars.
- 2) Discussion, quiz, debates competition.
- 3) Poem presentation, street play, acts.
- 4) Rally, pledge, sports event, Idol worship.
- 5) Medical check-up camps, blood donation camps.
- 6) Sweets, educational material distribution.
- 7) Essay writing and display, poster, rangoli competitions.
- 8) Survey, handbill distribution.
- 9) Music, ppt, short film show.

10) Felicitation, offering awards to show respect towards great persons.

11) Tree plantation, cleaning of environment.

Other relevant topics useful for social, woman's welfare, health concerns, public awareness etc. are also included.

File Description	Document
Link for additional information	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1

**Describe two Institutional Best Practices as per the NAAC format provided in the Manual**

**Response:**

### **Best Practice 1**

**1 Title of the practice- Instilling the research aptitude among faculty and students for evidence based Ayurveda.**

#### **2 Objectives:**

- To develop proficient Ayurveda researchers through different research and pharmaceutical skill training.
- To nurture research projects among UG and PG students.
- To procure research grants from governmental and non-governmental sources.

#### **3 Context:**

In the era of evidence based medicine we aim to upgrade and promote research in Ayurveda.

#### **4 The Practice**

Following practices are implemented to develop research aptitude

- **Resources and Infrastructure-** Research Experts, Statistician, well equipped analytical lab.
- Advanced Research Methodology program is arranged.
- Research Methodology and Medical Statistics workshops are conducted annually for PG students and PG, PhD guides.
- Research competitions are organized for students.

- Collaborative research, including clinical trials.
- We encourage teachers & PG/ Ph.D Scholars to publish research paper in research journals.
- Science Day celebration- UG/PG students prepare innovative models.
- We provide authentication and analysis of raw materials as per API guidelines for PG, PhD projects in our drug testing laboratory.
- You tube channels- [https://youtu.be/9HQWyVJZFO8?si=eXDIQ\\_heC-\\_tW2cD](https://youtu.be/9HQWyVJZFO8?si=eXDIQ_heC-_tW2cD)
- We have two ethical committees for PG, Ph.D. courses and departmental research projects.
- Under ICMR guidelines, Research and Ethics Committees works to ensure research quality.
  
- We follow organized research project approval and review process
  
- “Samskar PG Orientation Program” is organized for 1st year MD students as per NCISM guidelines.
  
- Synopsis presentations are improved by departmental, RAC, IEC and BORS presentations.
- After approval CTRI registration, monthly clinical trial reporting to research department and EC secretary.
  
- 6 monthly progress review by Research Department.
- Dissertation presentations to IEC.
- Plagiarism is checked using Plagiarism online software.
- Submission to University.

## 5 Evidence of Success:

- 19 workshops are conducted in PG department.
- 700 drug samples are analysed.
- Institution got, research grant of Rs.14.87 lakh; under EMR scheme by Ministry of AYUSH, Government of India for preventive trial for front line workers and an adjuvant treatment in Covid-19 positive patients. Both projects are successfully completed. We also received grants from many non-government agencies for clinical trials.
- Under Champion sector skill grant scheme, proposal for 2 months course in Research Methodology and Medical Statistics have been approved by Ministry of Ayush and sanctioned the grant of Rs. 4,70,000.
- Research grant received to faculty for long term Research by MUHS.
- Received PG- STAR grants for PG students from CCRAS, Ministry of AYUSH.
- Our PG students and teachers received award for best research papers.
- Our students received awards in PDEA’s Avishkar research competitions for poster and paper presentations.
- MOU’s with animal lab, QC labs and Pharmacy facilitate students for research work.
- We had registration of Maharashtra Student Innovation Challenge (MSIC). Under this scheme UG/PG student can apply for research proposals.
- Institution publishes bi-annual peer reviewed research journal “PDEASIJRAAS”(ISSN e-2583-2018) Google scholar indexed journal- online and print modes.

## 6 Problems Encountered

- Research methodology for Ayurvedic research is not developed entirely according to Ayurveda

principles.

## **Best Practice 2:**

### **1) Title of the practice- Institutional Contribution in Social Activities**

### **2) Objectives of the Practice-**

- To provide quality Health Care Services to underprivileged patients.
- To blend academic activities with social services.

### **3) The Context-**

**Our motto is “Bahujan Hitay Bahujan Sukhay”. We ignite flame of social responsibility in students, to provide benefit to needy persons. We conduct social activities through medical services and awareness programs.**

### **4) The Practice:**

**Social activities through medical services:**

**Below Poverty Line patients-** Health Care Services are available with minimal charges.

**Medical camps:**

We arrange medical camps for underprivileged people in our hospital, in Pune and rural region. Treatment facilities are made available to them free or at low cost. Special Varkari camps are regularly conducted every year.

**School /college health check-up:**

We conduct camps for prevention and early diagnosis of diseases.

**Jyeshtha Nagarik Yojana:**

Health camps are organized for elders. For COVID-19, preventive medicines were distributed and issued more than 550 health cards to senior citizens for health services at low cost.

**Blood Donation Camps**

We organize blood donation camps.

**Vaccination drives**

- Participation in Pulse Polio Program.
- General Vaccination camps

**Suvarna Prashan :**

Balarog Department provides Suvarna Prashan yojana .

**Social awareness programs:**

**Ayusamvad-** According to AYUSH MINISTRY guidelines, we created awareness regarding prevention of COVID-19.

**Azadi ka Amrut Mahotsav–** Organized 95 activities for social awareness and received appreciation from NCISM.

**Lectures on Social & health issues**

Guest lectures are arranged to propagate awareness about prevention and treatment of diseases with Ayurveda.

**Organ donation rally and lectures:**

We propagate organ donation, through rallies, guest lectures, poster and rangoli presentation.

**Field-based social activities:**

We are arranging many activities like tree plantation, Nadi Swacchata Abhiyan, no plastic drive, vidhi pradhikaran awareness, electoral awareness, exhibitions of plants and their medicinal uses.

Swasthyrakshan activities are conducted in adopted five colonies.

**5) Evidence of success-**

Activity	Year wise data				
	2018-19	2019-20	2020-21	2021-22	2022-23
Medical camps	5	7	3	11	18
School health checkup camps	1	3	1	2	23
Jyeshtha Nagarik Yojana	More than 550 health cards, preventive medicines distributed to senior citizens.				
Blood Donation Camps	1	-	1	1	2
Pulse Polio Program	1	1	1	1	-
Vaccination drives ( No. of children vaccinated)	337	276	125	208	245
Suvarnaprasna ( No. of Children given	188	195	35	50	64

Suvarnprashan )					
Ayusamvad	-	-	33	-	-
Azadi ka Amrut Mahotsav	95 Social events were organized we got certificate of appreciation from NCISM.				
Lectures on Social & health issues	3	1	-	8	7
Organ donation rally and lectures	1	-	-	2	2
Field-based social activities	8	3	6	24	24

### Activities Conducted in pandemic of COVID -19

- Our hospital was dedicated COVID19 Healthcare Centre. We conducted various activities for the benefit of COVID patients.
- Ayush kwath ghana vati and Immuno-kadha were distributed to COVID19 patients.
- Two Research Projects for COVID19 patients were conducted using the EMR grant by Ministry of AYUSH.
- National Campaign of Amruta propagation and distribution of Guduchi saplings project funded by Pune University -10000 saplings were cultivated.
- Our hospital was COVID19 vaccination centre.

### 6) Problems Encountered and Resources Required

Additional time is needed for social work. This is solved by arranging social activities on commemorative day celebrations.

File Description	Document
Link for best practices page in the Institutional web site	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 7.3 Institutional Distinctiveness

### 7.3.1

**Portray the performance of the Institution in one area distinctive to its priority and thrust within 500 words**

**Response:**

## **Unique activity of the institution in Academic and Social Area -**

### **Participation in Plants exhibitions and competitions by Department of Dravyaguna:**

- Herbal garden and the knowledge of plants is a fundamental requirement for every Ayurveda institute. Dravyaguna department of our institute is dedicated to give knowledge about Ayurvedic medicinal plants to the students.
- Dravyaguna department is doing excellent work in the area of medicinal plants. It is keenly involved in various activities like conservation and cultivation of rare and endangered medicinal plants, participating and organizing medicinal plants exhibitions, distribution of medicinal plants, plantation drives etc.
- The department has a good collection of rare Himalayan high altitude medicinal plants in the form of dry/wet samples. There is also an assemblage and preservation of images and herbarium samples of these rare specimens in the departmental museum.
- Participation and conduction of herbal plants exhibition for the benefit of students and society is the distinctiveness of the institution.

### **This activity fulfils the following objectives:**

- To educate the students to identify herbal plants, their uses for the treatment and wholesome diet through the herbal exhibitions.
- To educate the students to prepare the charts, models of medicinal plants.
- To develop good communications skills in the students and to propagate medicinal plants in the society thereby creating social awareness about health and Ayurveda.

### **Gist of the activity:**

Participation in Plants exhibitions and competitions requires active participation of students of II BAMS and PG students of Dravyaguna department. They get hands on experience in the identification, handling and explaining the details of the plants to common people. This nurtures creativity among the students and increases their knowledge of medicinal plants. Awareness about Ayurveda, lifestyle changes, use of commonly available herbs and spices are informed to the people through these activities.

Students prepare charts and models for the exhibition under the guidance of teachers which is a form of participative learning.

The institute is participating in the plant's exhibitions conducted by the Pimpri Chinchwad Municipal Corporation (PCMC) and AYUSH Department, Govt. of India since year 2002. Every year the theme of the exhibition is different which makes it unique.

Charts with information of the plants and Sapling pots are displayed at the site of exhibition. Students explains visitors about uses and home remedies of medicinal plants.

College has received many awards in exhibitions organized by PCMC.

Apart from these, the institute organizes medicinal plant exhibition in the college, hospital campus and nearby places; sale of plant saplings, herbal tea and Ayurvedic spices on the occasion of Ayurveda Day



Celebration every year with active involvement of students.

<b>File Description</b>	<b>Document</b>
Link for appropriate web page in the institutional website	<a href="#">View Document</a>
Link for any other relevant information	<a href="#">View Document</a>

## 8. Ayurveda Part

### 8.1 Ayurveda Indicator

#### 8.1.1

#### Integration of different systems of health care in the teaching hospital.

#### Response:

Father of Surgery, “Sushruta’ advices all Ayurvedic aspirants as well as established vaidyas not to depend on single science but to get acquainted with other pure and medicinal sciences for better health care.

“Ekam shastram adhiyano na vidyat shastra nishchayam”, Tasmāt bahushastram janiyat –

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Studying only one branch of science limits the depth of understanding and the quality of care provided to patients. To ensure consistent high-quality medical education, patient care, and research advancements, it is important to integrate various healthcare systems. Our institutional integrated curriculum is designed as per NCISM and MSR 2016 regulation.

Comparing Ayurveda with other healthcare systems, each has its own strengths and weaknesses. Allopathic medicine is essential for treating emergencies, combating bacterial infections and providing immediate relief. However, in chronic conditions like rheumatoid arthritis and autoimmune diseases, mainstream medicine often recommends analgesics or steroids for symptomatic relief, which can lead to side effects and dependency. On the other hand, Ayurveda has shown positive outcomes in treating chronic ailments like osteoporosis, arthritis, eczema and psoriasis as well as addressing psychological issues.

Our clinical approach encompasses the treatment of both acute emergencies and chronic diseases. This highlights the significance of integrating diverse medical systems to offer comprehensive care to our patients.

We have allocated the necessary infrastructure and human resources to ensure comprehensive health care to patients, with which students can learn a diverse approach to health care. We have MOU with other institutes for integration.

The integration offers several advantages:

- Integration provides higher quality service to patients and society.
- Students gain international proficiency through exposure to diverse medical practices.
- The importance of different medical approaches becomes evident.
- Integration enables the use of advanced technology and equipment for diagnosis, treatment, and rehabilitation.

- Students receive hands-on training, enhancing their skills.
- The integration encourages a comprehensive and holistic approach to medical practice.

The institute undertakes the following activities under integration:

### **YOGA:**

Teaching: Yoga teacher imparts practical and theoretical knowledge to students.

Yoga Counselling: Patients receive tailored yoga counselling aligned with their conditions. Meditation, pranayama, and yoga techniques are taught at Swasthyarakshan OPD and IPD, particularly for ailments like arthritis and spondylosis.

Guest Lectures: Regular expert-led talks to enhance subject knowledge.

Yoga Day Celebration: Annual celebration on 21 June with diverse activities.

Study Tour: Organized to a yoga institute for practical learning.

Clinical Audit: Integrated panchakarma and yoga therapy for "Katishoola" project during 2018-2019.

### **NATUROPATHY:**

- Teaching: as a part of curriculum basic introduction is given to our third year students.
- Study tour arranged yearly to naturopathy Centre.

### **PHYSIOTHERAPY:**

Well-equipped physiotherapy department is available

Physiotherapy is provided on OPD and IPD basis by well qualified and experience physiotherapist to the patients

### **RADIOLOGY AND PATHOLOGY UNIT:**

Well-equipped radiology and pathology lab is available. Pathologist, microbiologist and radiologist are available.

### **ALLOPATHY UNIT:**

General Medicine, ICU, Surgery, Obstetrics and Gynecology, Cardiology and Cardiovascular, Orthopedics, Pediatrics, Neurology, Urology, Dental & Maxillofacial Unit, Well-equipped ambulance.

File Description	Document
Links for Letter of approval from the appropriate authority	<a href="#">View Document</a>
Links for Details of integration in terms of number of departments, faculty/consultants involved, clinical conditions considered for integration and integrated protocols developed	<a href="#">View Document</a>
Link for Institutional policy of integration	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 8.1.2

#### Institutional mechanism towards classical way of Ayurveda learning

##### Response:

Ayurveda is an ancient Indian medicinal science which has its roots in Atharvaveda. Knowledge of Ayurveda is encoded in Sanskrit language in the form of verses and commentaries. Understanding, learning and speaking of the Sanskrit language is important for decoding the Ayurvedic wisdom for growth and development of Ayurveda. Since beginning, the institute has taken initiatives to inculcate interest in the Sanskrit language among the students in the form of one lecture every Saturday is allotted for subject related Shloka Recitation.

This activity is dedicated to shloka chanting and memorizing. Approximately forty lectures per-annum allotted to improve Sanskrit pronunciation and recitation. Instruction manual for this is made available to students. Avabodha process includes explanation of shloka with anvaya, samasa, vibhakti & sandhi.

As process of Avabodha (learning) goes hand in hand with chanting and recitation of shloka, following activities are regularly undertaken-

**Sanskrit learning-** To reduce stress of learning Sanskrit language, in 2019 "Ayurvedaaya Sanskrit- two days introductory workshop was arranged by Ayurved Samhita Siddhanta department in collaboration with Sanskrit Samvardhana Pratishthana, sponsored by ONGC & C.S.R., 51 students and teachers participated in this. Fifty-one students including some teachers have been enrolled for a 1-year learning program.

**Vadatu Sanskritam** - Every Year Training for Spoken Sanskrit is arranged by Ayurved Samhita Siddhanta department at the commencement of the B.A.M.S. course through Transitional curriculum for FYBAMS as per CCIM Circular & NCISM MSR. In 2021 & 2022 each batch of 60 students benefitted. Additionally, Vadatu Sanskritam certificate course by Sanskrit Bharati PCMC for 20 days was arranged from 2nd March 2020 to 26th March 2020; in which four teachers & 35 Students participated. After 10-day training Program participants spoke at least three sentences confidently in Sanskrit language.

**Grantha Pathana** – Samhita Pathana, Rasashastra Grantha Pathana and Nighantu Pathana is arranged on

1 Saturday of each month (12.15 to 1.15 pm) for 2nd, 3rd B.A.M.S. Students & interested teachers. This is conducted by the Department of Samhita Siddhanta & Sanskrit in collaboration with Dravyaguna and Rasa shastra departments. Syllabus in the form of a shlokavali which includes shlokas from Samhita, Dravyaguna and Rasashastra books / booklet is provided to students every year. Pre and post assessment and feedback of Grantha pathana is taken by Ayurved Samhita Siddhanta Department.

To encourage the students, shloka recitation competition has been arranged by Ayurved Samhita Siddhanta department in 2017, Dravyaguna in association with Ayurved Samhita Siddhanta department in the year 2018, Roganidana Dept.2018 and Dravyaguna department in 2019.

New syllabus of NCISM implemented in 2021 states guidelines for shloka recitation, syllabus & assessment pattern. In the same line Grantha Pathana is being carried out by Samhita Siddhanta & Sanskrit department.

File Description	Document
Links for teaching schedule including total hours of teaching	<a href="#">View Document</a>
Links for Attendance and certificate of completion of schedule hours of teaching	<a href="#">View Document</a>
Links for Assessment, feedback and outcome	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 8.1.3

#### **Promotion of seasonal Panchakarma and implementation of lifestyle modifications including Kaumarapanchakarma**

#### **Response:**

“Swasthasya swasthya rakshanam”

Maintaining health & to cure the disease is the principle of Ayurveda for which Ayurveda recommends seasonal Panchakarma along with lifestyle modification.

Seasonal Panchakarma is suggested to be done during specific seasons to remove disease-causing factors and balance the body's energies (Vata, Pita, and Kapha). According to Ayurveda, Vamana (vomiting) is best in the Vasanta ritu (spring), Basti (enema) in the Varsha ritu (rainy season), and Virechana (purgation) in Sharad ritu (autumn).

Ayurveda focuses on managing diseases by avoiding known causes through Lifestyle modification termed as “Nidan Parivarjan.” This means steering clear of factors in diet and lifestyle that can lead to illness. At the Swasthyarakshan OPD, patients receive guidance on making lifestyle changes. For

conditions like obesity, asthma, diabetes, and hypertension, preventive steps and yoga are recommended. Pamphlets provide specific diets for the particular diseases.

The institution has taken specific measures to promote seasonal Panchakarma:

- **Infrastructure:** Well-equipped spacious Panchakarma unit with separate male and female sections are available for procedures.
- **SOP for Procedures:** The institution has created standard operating procedures (SOPs) for different Panchakarma treatments. This ensures consistent and high-quality procedures.
- **Documentation:** Before and after each Panchakarma procedure, assessments are documented. They use a checklist to record aspects like proper procedure (samyak yog), deviations (ayog), and excessive actions (atiyog).
- **Counselling:** Patients and even healthy individuals receive counselling about the effects and benefits of Panchakarma treatments.
- **Seasonal Camps:** The institution follows Ayurvedic guidelines to organize Panchakarma camps every year. These camps cater to both patients and healthy individuals, providing an opportunity for seasonal treatments.

By having these steps in place, the institution ensures effective and safe Panchakarma practices, along with spreading awareness and making these treatments accessible to a wider audience through the seasonal camps.

Annual Schedule for Panchakarma Camps

Ritu / Season	Month	Panchakarma
Vasant (Spring)	March and April	Vaman
Varsha (Rainy)	July and August	Basti
Sharad (Autumn)	October and November	Virechan
Grishma (Summer)	May	Shirodhara Padabhyanga
Shishir Hemant (Winter)	November / December	Abhyanga

**Trainings for Better Health Care:**

- Trainings are scheduled frequently for the Panchakarma therapists to improve their skills and uphold the quality of Panchakarma procedures.

Hands-On Training for Students:

- In lectures Students learn the theory and during clinical postings gets hands-on experience. Postgraduate students perform Panchakarma procedures on their own.

**Practice of Kaumar Panchakarma :**

Panchakarma procedures play a vital role in paediatric patients' treatment. As per NABH standards to treat various chronic conditions in paediatrics, common kaumarbhritya panchakarma procedures are

Disease name	Panchkarma

Krimirot	Snehana ,swedana ,matra basti
Karshya	Snehana, Pinda/nadisweda, matra basti
Sthoulya/obesity	Udvardana, snehana,swedana,lekhana basti
Cerebral palsy Muscular Dystrophy	Snehana,swedana(panda/upanaha),matrabasti, shirodhara/shiropichu, pratimarshanasya
Tvakvikara(jirna)	Snehana, swedana,lepna, jalaukavacharan
Jirna malvibandh	Snehana,swedana,matra basti

**Trainings** - Trainings are scheduled yearly twice for the Panchakarma therapists to improve their skills and uphold the quality of Panchakarma procedures in children.

File Description	Document
Protocols incorporating Principles of Ayurveda and their implementation	<a href="#">View Document</a>
Protocols developed for lifestyle modifications through Ayurveda and the promotional activities undertaken, number of people who were advised lifestyle modifications and the outcome thereof	<a href="#">View Document</a>
Number of activities to promote seasonal Panchakarma, and number of seasonal Panchakarma procedures performed	<a href="#">View Document</a>
Links for SOPs of development, implementation, monitoring and revision of SOPs	<a href="#">View Document</a>
Links for Activities towards improvement of clinical documentation, details of new initiations in administering Panchakarma procedures	<a href="#">View Document</a>
Link for details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	<a href="#">View Document</a>
Details of mock drill to manage complications etc	<a href="#">View Document</a>

#### 8.1.4

**Steps adopted by the Institution towards implementation of Swasthavritta activities such as Sadvritta, Achararasayana, Dinacharya and Ritucharya etc. in the last five years**

**Response:**

Principle of Ayurveda is health maintenance for which diet & lifestyle play a central role. Swasthavritta department has executed many plans in the Swasthya-rakshan OPD by focusing on diet & lifestyle modulation in the following ways -

- Swasthavritta activities of Sadvritta, Achararasayana, Dinacharya, Ritucharya are implemented in various ways. Counseling of the patients having metabolic diseases is done by modulating diet & lifestyle. We keep an all-inclusive approach while modulating the diet and daily routine which encompasses Ayurvedic principles of Sadvritta, Achar Rasayana, Dinacharya, Ritucharya etc.
- In the Swasthyarakshan OPD, patients are counselled about their diet and lifestyle according to the Ritu (seasons), and they are provided with Ritucharya charts (seasonal charts) as a reference.
- Yoga consultation is provided to patients as per their disease and patients health condition. Various asana, meditation and pranayama techniques are taught and later patient practice it at home. During follow up as per need some yoga practices are added or changed as per the patient's response and requirement.
- Patients receive counselling for implementing Sadvritta and Achara Rasayan for behavior change to address the root causes of diseases.
- Guest lectures are organized in the nearby residential areas to create awareness about implementation of Dinacharya and Ritucharya.
- Topics like self-care and hygiene in Sadvritta are emphasized in the guest lectures conducted in orphanages and schools for children.
- Our institute regularly conducts school health checkups in the schools and colleges affiliated to our parent institute. The teenage and adolescent children are specifically counseled about Sadvritta implementation in daily life. Female students are counseled about menstrual hygiene.
- As childhood obesity is a major issue in today's era, guest lectures are organized to create awareness & to educate school children about obesity and importance of healthy diet and exercise in Dinacharya.
- Patients coming for Swasthyarakshan OPD are also advised Rasayana chikitsa according to ritu which lowered risk of developing conditions such as diabetes, reduces episodes of asthma or some allergic conditions like allergic rhinitis, cough etc.
- Patient feel enhanced quality of life through better sleep quality, increased pain free mobility and better mental well-being like decreased stress levels & enhanced cognitive function, overall greater satisfaction with life.
- Lower healthcare utilization, reduced medication expenses and fewer hospitalizations due to improved health outcomes are also observed by patients.
- Overall, lifestyle modifications can lead to significant improvements in both physical and mental health, resulting in a better quality of life.

File Description	Document
Any additional information	<a href="#">View Document</a>
Links for list of people who have undergone such activity and their outcomes, in the last five years	<a href="#">View Document</a>
Links for details of promotional measures undertaken for each activity	<a href="#">View Document</a>



### Other Upload Files

1

[View Document](#)

#### 8.1.5

**The institution has taken adequate measures to develop and maintain Herbal Garden in terms of the number of species and plants....**

**Response:** E. Less than 2,500

File Description	Document
List of medicinal plants / species in the herbal garden	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Geo tagged photographs of the herbal garden	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

#### 8.1.6

**The institution has taken adequate measures for the preservation and propagation of rare and endangered medicinal plants as per the list provided by the National Medicinal Plant Board**

**Response:**

Ayurvedic medicinal plants and their therapeutic role in the clinical practice goes hand in hand. Due to deforestation & growing demand of ayurvedic plants, some species of medicinal plants are on the verge of extinction so it is a responsibility of the institution to preserve, propagate, and cultivate rare & endangered plants.

The National Medicinal Plant Board website does not feature a comprehensive list of rare and endangered medicinal plant species. However, our Herbal Garden proudly conserves 59 red-listed plants. A state wise list of Rare and endangered medicinal plants is available according to International Union for Conservation of Nature (IUCN) guidelines.

#### **Measures undertaken by Dravyaguna Department for Preservation**

Herbal Garden of the institute is spread on 3.18 acres where we have cultivated & preserved 2158 plants and 488 Species.

- Medicinal plants having more than one botanical source (ex; Rohitaka, Kadamba) are cultivated & preserved
- Medicinal plants having the same genus but different species (ex; Guggulu,Patala, Capparis, Arishta) are cultivated & preserved .

- Different types of medicinal plants mentioned in lexicons of Ayurved (Sariva, Moorva, Khadir) are cultivated & preserved with all available varieties.
- Medicinal plant groups like Dashamool, crucial for treatment, in high demand, yet facing scarcity in the market, are prioritized for cultivation to ensure genuine drug availability for ex; Gambhari, Bilva, Agnimantha, Shyonak etc
- The plant species are also cultivated in large pots, creating a sheltered environment, and nourished exclusively with organic manure.
- Plants like Hanumanphala, Sallaki are collected from Maharashtra as well as from other states/ Himalayan high altitude regions & cultivated for ex; Ginkgo biloba, Padmak, Darvi etc .
- Drug are also preserved in dried form (rasna, Talispatra) & wet form (Meda, Vatsanabh, Pushkarmool) and in Herbaria (Ativisha, Kushtha) in the departmental museum

### Measures taken for propagation

- Multiplication/replication of plants from Maharashtra and Himalayan region (Tagar, Pashanbhed, Shati) is done in the herbal garden.
- Rare and endangered plants like Manjishtha belonging to Maharashtra and other than Maharashtra like Banafsha are available for sale at minimal rates in the college nursery.
- Conducted postgraduate research projects that compared various cultivation methods for rare plants like Manjishtha and Tikta Patol, including contemporary, tissue culture, and Vrukshayurved techniques."

### Participatory measures-

- To create awareness about medicinal plantation & for propagation of Aurvedic medicinal plants, department participates in exhibitions arranged by various authorities all over Maharashtra, where display of live rare and endangered medicinal plants with informative charts is done, street plays based on different themes are performed every year & learn to interact with public for the same.
- For students, department organizes & participates lectures, programs, activities, competitions, to raise awareness about the conservation of medicinal plants
- Staff participates in and organizes seminars, workshops, training programs on medicinal plant preservation, propagation, cultivation, and therapeutics sponsored by statutory bodies like NMPB.
- For rare & endangered plants, departmental staff give lectures or arranges various programs on importance of rare & endangered plants
- Encourage UG & PG students to cultivate medicinal plants at their home place.

File Description	Document
Geo tagged photographs of the facilities/garden	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>
Links for Details of activities undertaken by the institution to promote conservation and propagation of rare and endangered plants	<a href="#">View Document</a>

**8.1.7**

**Average annual expenditure incurred towards herbal garden development and maintenance, purchase of raw-materials and Medicines during the last five years**

**Response:** 1600158.8

8.1.7.1 Total expenditure incurred towards herbal garden development and maintenance, purchase of raw-materials and Medicines during the last five years

Response: 8000794

<b>File Description</b>	<b>Document</b>
Report of activities undertaken by the institution for cultivation and propagation of medicinal plants	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Geotag photographs of the plantation area	<a href="#">View Document</a>
Expenditure on the purchase of raw-materials and Medicines	<a href="#">View Document</a>
Details of the land documents of the plantation area	<a href="#">View Document</a>
? Audited statements of the accounts for the expenditure incurred during the last five years	<a href="#">View Document</a>
Any additional information	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

**8.1.8**

**Efforts of the institution to involve students in Yogic practices & promotion of such practices among the public/community**

- 1. Availability of full-fledged Yoga hall**
- 2. Availability of trained Yoga demonstrator**
- 3. Facility for Yoga for common public**
- 4. Facility for therapeutic Yoga**
- 5. Facility for advance Yogic practices like jala neti, sutra neti etc.**

**Response:** 2. Any 4 of the above

File Description	Document
Yearly data of attendance of common public and patients attending common Yoga and therapeutic Yoga	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>
Documents relating to the qualification and experience of the Yoga demonstrator	<a href="#">View Document</a>
Details of attendance of advanced Yogic practices	<a href="#">View Document</a>
Blue print of the Yoga hall	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 8.1.9

**Efforts of the Institution towards conservation and validation of local health traditions during the last five years**

**Response:** C. 10-15

File Description	Document
Institutional data in prescribed format	<a href="#">View Document</a>
Details of the activities / programme with geo tagging	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 8.1.10

**Describe the availability of licenced and certified teaching Pharmacy for teaching and demonstration for students and medicine manufacturing within 500 words**

**Response:**

**Name of service: Amruta Ayurved Teaching Pharmacy and Quality Testing Laboratory (Teaching Pharmacy)**

P.D.E.A.'s College of Ayurved and Research Centre has a well-equipped teaching pharmacy viz. Amruta Ayurved Teaching Pharmacy and Quality Testing Laboratory (AAP). Our pharmacy aims at introducing various instruments and equipment to our students along with teaching the preparation of medicines to our students. Classical as well as modern techniques are used to prepare various medicines at our pharmacy. The pharmacy supplies good quality medicines to Ayurved Rughalaya and Sterling Multispecialty Hospital, affiliated to our college. As we do not sell these medicines in the market, but use them for serving our patients, according to Drugs and Cosmetics act, 1940 and Rules 1945, we are

exempted from the purview of G.M.P.

“However, under IMCC Act 1970 registered Vaidyas, Siddhas and Hakeems who prepare medicines on their own to dispense to their patients and not selling such drugs in the market are exempted from the purview of G.M.P” – Sch. ‘T’, Drugs and Cosmetics Rules 1945.”

Safety, Efficacy, Stability and Palatability are the four basic requirements of a good drug. Ayurveda gives prime importance to these four basic requirements. The different aspects related to drug formulation, preparation, storage, transport, etc. should be kept in mind to run the pharmacy effectively and successfully. The pharmaceutical procedures for any drug involve various steps starting from identification and collection of authentic raw materials, application of standardized processing techniques, and production of standard quality drugs to packaging, storage and transport of the manufactured drug. We follow all these factors meticulously. Fresh as well as dried plant materials and metals and minerals, in their processed forms, are used for the production; depending upon their necessity. Different procedures are adopted to prepare a dosage form, which will be stable for a longer period. Budget for procurement of raw materials and packaging materials is allocated by the parent institution “Pune District Education Association” at the beginning of each financial year.

**General medicine manufacturing of pharmacy:** We prepare more than 100 formulations regularly at our pharmacy, along with other medicines as and when required for PG/ PhD students’ thesis work and UG/ PG/ PhD students’ practical training. We prepare these medicines as per consultants’ requirement and according to classical texts of Ayurveda. We also incorporate advanced techniques in some of our formulations. Raw materials are purchased after the permission from the authority (the superintendent, ARSMH) and are authenticated by the in-house quality control laboratory. These are then stored at raw material stores. At the time of preparation of medicines, the stored raw material is weighed accurately, and the formulation is prepared according to the standard operating procedure (SOP). We follow the Ayurvedic Formulary of India (AFI) for these SOPs. Standards of prepared medicines are checked and then these medicines are stored at the Finished Drugs’ Store. Prepared medicines are delivered to the Dispensing unit (DU) at ARSMH according to the indent given by the pharmacist.

**Demonstration to students:** Students in their practical time are introduced to medicine manufacturing, various instruments in pharmacy, packaging, and dispensing of the finished drugs.

File Description	Document
Links for Manufactured dosage forms	<a href="#">View Document</a>
Links for List of functional equipments available	<a href="#">View Document</a>
Links for Copy of the license and GMP certificates	<a href="#">View Document</a>
Links for Blue print of the Pharmacy	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

### 8.1.11

**Describe the activities undertaken by the Institution towards practice of various procedures of Kriyakalpa**

**Response:**

Kriyakalpa is the main therapeutic process for Shalakya tantra Department. The word Kriyakalpa is built from two words: Kriya and Kalpa. The word *Kriya* means therapeutic procedure and *Kalpa* means special formulations. For the Eye & ENT disorders local therapeutic procedures are equally important as systemic management.

The primary goal of Kriyakalpa procedures is to achieve the right concentration of Ayurvedic medicines at the action site for an adequate duration to trigger a response.

Various medicines are selected in the form of Kwatha/Ghrita/taila/Dugdha according to stage and type of eye, ENT Diseases and can be used in various Kriyakalpa.

Name of Kriyakalpa	Diseases
Tarpan	Vata-Pittaja Diseases , Dry eye syndrome ,Eye strain, Myopia , Squint
Aschyotana	Conjunctivitis , Dry eye syndrome , Allergic conditions
Pariseka	Corneal opacity , cataract , pothaki , dry eye
Anjan	Conjunctivitis , Corneal opacity , Lid diseses, cataract, Timir
Pindi	Stye , chalazion , conjunctivitis , blepharitis
Bidalaka	Stye , chalazion , conjunctivitis , blepharitis
Karnapurana	Impacted Ear wax , Deafness , tinitus
Karnadhupan	Otomycosis , CSOM , ASOM , TM perforation
Kaval & Gandusha	Stomatitis , Tonsillitis , Pharyngitis

**Activities undertaken by Shalakya tantra department are: -**

- Our institute’s hospital is re-accredited by NABH, so all SOP’s of Kriyakalpa are prepared and followed as per NABH guidelines.
- **Infrastructure-** Separate Kriyakalpa unit is assigned for performing Kriyakalpa procedures.
- **SOP for Kriyakalpa procedures-**

To maintain the quality of kriyakalpa procedures, standard operating procedures for different kriyakalpa procedures are prepared and followed.

**• Documentation -**

Before the procedure, written consent is taken. Pre-assessments and post assessment are documented. Signs, symptoms, and any adverse effects are observed and documented after the procedure so that a revision of the Standard Operating Procedure (SOP) would be possible.

- **Counselling-**Patients suffering from refractive errors, dry eye syndrome, retinopathies, allergic & degenerative conditions of eye, Ear, nose Throat; Tinnitus, headaches, stomatitis, tooth sensitivity and other Oro-dental disorders are counselled for effective appropriate kriyakalpa treatment.

- **Training-** Trainings are conducted for therapists and PG students to develop skills, maintain the quality of kriyakalpa procedures.

Skill development training of kriyakalpa procedure is conducted for kriyakalpa therapists.

- **Hands on training for Students** -Theoretical knowledge is given to UG & PG students in lectures and Hands on training is conducted in clinical posting.

PG students conduct kriyakalpa procedures independently.

- **Mock drills-** Mock drills are carried out to manage complications yearly and emergency kit is made available in unit.
- **New initiations in Kriyakalpa procedures-**

Procedures are carried out using both traditional methods and modern techniques, such as Netra Tarpan with Tarpan goggles and Parisheka with sterile IV Set and bottle.

- **Camps-**Various camps are organized in campus and also in small towns in the periphery, for propagation of specialized ayurvedic effective local treatment in Eye, ENT, Oro-dental diseases.
- **Research Projects-**Department of shalakya frequently conducts research projects to study the efficacy of various kriyakalpa.

File Description	Document
Any additional information	<a href="#">View Document</a>
Links for SOPs of development, implementation, monitoring and revision of SOPs	<a href="#">View Document</a>
Links for details of new initiations in administering Kriyakalpa procedures	<a href="#">View Document</a>
Links for Details of availability of emergency kits and mock drill carried out to manage complications etc	<a href="#">View Document</a>
Links for Details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	<a href="#">View Document</a>
Links for Activities towards improvement of clinical documentation	<a href="#">View Document</a>

### 8.1.12

**Describe the activities undertaken by the Institution towards practice of various types of Anushastra**

**Response:**

Anushastra are Para surgical procedures described in Ayurveda. These procedures are separate from major Ashtavidh Shastra karma. Anushastra karma is carried out in those conditions where surgery cannot be done & in some special conditions like children, sensitive patients.

In Ayurveda, Kshara karma, Ksharasutra, Agnikarma, Raktamokshana & Jalaukavcharana are being much important and currently used in our hospital.

Kshara is a medicine obtained from ash of different plants & ksharasutra is a medicated thread based on guidelines given in compendia.

Kshara and Kshara sutra are best among shastra and anushastras. Pratisaraniya kshara is mainly used in wound management, Arsha (Haemorrhoids), guda bhramsha (Rectal prolapse) and Bhagandar (Fistula in Ano).

Agni karma is the application of heat in different diseases. Tools for Agnikarma are Mrittika shalaka, tamra/ loha/ panchadhatu shalaka (probes of various metals), ghrita, tail and guda.

Raktamokshana (bloodletting) is done by siravedha and pracchana, Jalauka.

Anushastra are gaining popularity in the modern time because of their effectiveness in treating chronic diseases and preventing recurrence.

Anushastra advised to the Patients are being carried out in Anushastrakarma unit by well-trained Doctors, P.G. Students & M.O.

Anushastrakarma unit has a separate material storage area for Storage of Ksharasutra and instruments. Surveillance activities for infection prevention are being done regularly of Anushastrakarma unit.

**Activities undertaken by the Shalyatantra department -**

- Our institute's hospital is re-accredited by NABH.
- **Infrastructure-** Separate anushastrakarma unit is available under OT complex where procedures are carried out.
- **SOP for Anushastrakarma procedures-**To maintain quality of Anushastrakarma procedures, standard operating procedures for different Anushastrakarma procedures are prepared and followed as per NABH guidelines.
- **Documentation:** Before procedure written consent is taken. Pre-assessments and post assessment are documented. Signs, symptoms, and any adverse effects are observed and documented after the procedure so that a revision of the SOP would be possible.
- **Counselling-**Patients suffering from fistula, piles, non-healing ulcers, kshudra roga and skin disorders are counselled for effective appropriate Anushastrakarma treatment
- **Training-** Trainings are conducted for PG students and Medical officers to develop skills, maintain the quality of Anushastrakarma procedures.
- To develop more experts in ksharasutra procedures, One-year Fellowship course in Ksharasutra chikitsa, recognized by MUHS, is conducted for BAMS graduate students.
- **Hands-on training for Students-**Theoretical knowledge is given to UG & PG students in



lectures and Hands-on training is conducted in clinical posting.

PG students conduct Anushastrakarma procedures under guidance of consultants.

- **Mock drills-** Mock drills are carried out to manage complications yearly and emergency kit is made available in unit.
- **New initiations in Anushastrakarma procedures-** Procedures are conducted in traditional as well as using modern techniques like conduction method of Agni karma, Ksharasutra preparation and change.
- **Camps-** Various camps are organized in campus and also in small towns in the periphery, for propagation of specialized Ayurvedic effective local treatment.
- **Research Projects-** Department of shalya frequently conducts research projects to study efficacy of various Anushastrakarma.

File Description	Document
Links for SOPs of development, implementation, monitoring and revision of SOPs	<a href="#">View Document</a>
Links for Details of new initiatives in administering Anushastra Karma	<a href="#">View Document</a>
Links for Details of availability of emergency kits and mock drill carried out to manage complications etc	<a href="#">View Document</a>
Links for Details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	<a href="#">View Document</a>
Links for Activities towards improvement of clinical documentation	<a href="#">View Document</a>

### 8.1.13

**Describe the activities undertaken by the Institution towards practice of various procedures related to Prasuti and streeroga (uttarabasti, garbha sanskara etc.)**

**Response:**

Prasuti Tantra & Striroga is a significant branch of Ayurveda mainly dealing with child birth / Parturition (Prasuti Tantra /Obstetrics) and Gynaecological (Striroga) disorders. The central role of women in society has ensured the stability, progress and long term development of the nation and also for the next generation. So ultimately the health of women is more important. Prasuti Tantra & Striroga (Obstetrics & Gynaecology) department is actively engaged in the diverse activities to uplift the woman health, to

emphasize the importance of prenatal, ante – natal & post-natal care.

**Activities conducted by the department are -**

Department regularly conducts Public Awareness / Educative programs by involving the students to develop communication skills on National and International days viz....

- International Women's Day
- Cancer Screening (Breast, Cervical & Uterine Cancers)
- Menstrual hygiene awareness week.
- Various social women's health camps.
- Breastfeeding awareness

**Different approaches in Prasuti and streeroga -**

- Ayurvedic treatment in antenatal period –

Routine check-up and counselling, Garbhini paricharya, Normal delivery (ayurveda chikitsa for sukhprasava)

Suprajanan chikitsa which aims at normal vaginal delivery, Infertility management-male & female.

- Ayurvedic treatment for following Gynaecological Disorders - Menstrual disorders- Menorrhagia, Metrorrhagia, Menometrorrhagia, Oligomenorhoea.

PCOS, Leucorrhoea, Menopause syndrome. - Premenopausal and postmenopausal.

Uterine prolapse, uterine fibroid etc.

**Garbh Saanskar (effective Ayurvedic protocol to enhance antenatal care and foetal wellbeing which includes diet, exercise, yoga)**

- Ayurvedic management of Sutika Roga (Post-natal diseases of woman)
- Preconception counselling
- Special Para surgical treatment (Sthanik Chikitsa) - Uttarbasti, Yonidhavan, Yonidhoopan, Yonipichu etc.
- Surgical procedures

L.S.C.S. (Caesarean section), D & E, D&C OS tightening, Cu-T insertion & removal, Hysterectomy, Diagnostic, laparoscopic operatives.

- Family planning counselling

**Activities undertaken by the Streerog - Prasuti department -**

- Our institute's hospital is re-accredited by NABH.
- **Infrastructure-** OPD, IPD, minor OT, OT complex where procedures are carried out
- **SOP for procedures related to Streerog and prasuti** -To maintain quality of procedures,

standard operating procedures for different Streerog and prasuti procedures are prepared and followed as per NABH guidelines.

- **Documentation:** Before procedure written consent is taken. Pre-assessments and post assessment are documented.
- **Counselling** done before planning procedure in patient's language.
- **Training-** Trainings are conducted for PG students and Medical officers to develop skills, maintain the quality of procedures as per SOPs.
- **Hands on training to students-**

Hands-on training is conducted by UG students at the time of clinical postings.

PG students can perform Para surgical procedures independently.

- **Mock drills-** Mock drills are carried out to manage complications yearly and emergency kit is made available in unit.
- **New initiations in procedures-** Procedures are conducted in traditional as well as using modern techniques.
- **Camps-** Various camps are organized in campus and also in small towns in the periphery, for propagation of specialized Ayurvedic effective treatment.
- **Research projects –**

Department of Streerog- Prasutitantra conducts research projects to study the efficacy of various Para surgical procedures, Ayurvedic treatment protocols.

File Description	Document
Links for SOPs of development, implementation, monitoring and revision of SOPs	<a href="#">View Document</a>
Links for Details of new initiations in administering Uttarabasti and following the practice of Garbha sanskara etc	<a href="#">View Document</a>
Links for Details of availability of emergency kits and mock drill carried out to manage complications etc	<a href="#">View Document</a>
Links for Details of activities towards maintenance of quality, details of training content, frequency of training, skill development programs of therapists	<a href="#">View Document</a>
Links for Activities towards improvement of clinical documentation	<a href="#">View Document</a>

#### 8.1.14

## **Describe the facilities available in the Institution towards delivering Pathya kalpana**

### **Response:**

In Ayurveda, diet is as important as therapy in treating any disease. Acharya has emphasized that medication is not beneficial for a patient who doesn't follow the right diet, and similarly, medication isn't necessary for a patient who does follow the right diet.

Ayurveda has described different food stuffs for the patients with diverse diseases which are termed as Pathya kalpanas which are prepared in our hospital canteen.

### **Availability of well-equipped and well maintained pathya facility**

- At our hospital, a well-equipped & well-maintained canteen facility for preparing pathya kalpana is available. Canteen has all necessary facilities like required space, trained workers, utensils, equipment etc.

### **Training & skill development activities to improve the quality of human resource working in pathya**

- Swasthyarakshan department has prepared SOP for the pathya kalpana and conduct proper pathya preparation training programs for the concern staff of the canteen.
- Swasthyarakshan consultants teach them recipes of pathya kalpana according to SOPs, how to maintain personal hygiene etc. Hospital also performs yearly health check-ups of canteen staff along with vaccination.
- We also give training of pathya kalpana preparation to our students.

### **Documents of SOPs for pathya preparations**

- Swasthyarakshan department has prepared SOP for the pathya kalpana
- Pathya kalpana like Mudga Yusha (Moong dal soup), Krushara (Moong dal Khichadi), Nachani soup, Mix vegetable soup are available in ARSMH canteen. Consultants refer patients to Swasthyarakshan department for specific diet consultation as per our institutional policy.
- Pathya kalpana is provided by canteen to patients as per advice of Swasthyarakshan consultants.
- Disease wise pathyapathya chart is provided to IPD patients.

### **Facilities for instant preparations like svarasa, kalka, ksheerapaka etc.**

- Facility for preparation of Kwatha kalpana is available in the hospital and provides Kwatha to the patients as per need & svarasa, kalka, ksheerapaka are advised to take at home.
- Hospital has provided Ayush Kwatha to patients during COVID 19 pandemic.

### **Maintenance of Hygiene of raw material storage and finished products**

- Raw material is stored in proper hygienic condition in the canteen. All pathya kalpana preparations are prepared and supplied in proper hygienic conditions.
- Canteen audit is done quarterly.

File Description	Document
Any additional information	<a href="#">View Document</a>
Links for Details of activities and number of pathya preparations year wise	<a href="#">View Document</a>
Link for Additional Information	<a href="#">View Document</a>

Other Upload Files	
1	<a href="#">View Document</a>

### 8.1.15

#### **Efforts made by the Institution for carrying out Pharmacovigilance activities related to Ayurvedic drugs.**

##### **Response:**

The Ayurvedic system of medicine has been practiced in India since long time. In this era of globalization, concerns are being raised with regards to their clinical safety. There is a widespread misconception that all drugs of “natural” origin are “safe”, but considering the growing use of Ayurvedic drugs globally; inclusion of traditional medicines in Pharmacovigilance systems has become equally important. Pharmacovigilance is defined as the science and activities relating to the detection, assessment, understanding and prevention of adverse effects or any other drug-related problems.

Ayurveda has thorough knowledge about essential characteristics of drugs that are to be used in the treatment to ensure safety and opines that the right drug at the right dose by the right route at the right time for the right person provides beneficial effects. Non-compliance to the traditional regulations of therapeutics can manifest in adverse events.

A nationwide program has been launched under a central sector scheme funded by the Ministry of AYUSH, New Delhi to establish and generate a system wise database of Adverse Drug Reactions (ADRs) and evolve evidence based recommendations towards clinical safety of ASU & H Drugs.

So, establishing a pharmacovigilance committee at our PDEA’s Ayurved Rugnalaya and Sterling Multispeciality Hospital attached to PDEA’s College of Ayurved and research center Nigdi, Pune can significantly enhance patient safety and improve the quality of healthcare delivery. We have established pharmacovigilance committee at our institute since 2020 which is also affirmed by Peripheral Pharmacovigilance centre, Tilak Ayurved Mahavidyalaya, Pune.

This Pharmacovigilance Committee aims to promote ADR awareness and combat misleading drug advertisements among Consultants, Nurses, Pharmacists, college students, and healthcare providers.

#### **Role of Hospital Pharmacovigilance Committee in ADR Collection and Reporting**

- Policy has been developed for collecting and reporting ADR
- Any ADRs are reported to the Pharmaco-therapeutic Committee (PTC) or Institutional ethics Committee (IEC) secretary and then forwarded to the Pharmacovigilance Committee chairperson within 24 hours.
- The Pharmacovigilance Committee analyzes the ADRs and reports the incidence to the Peripheral Pharmacovigilance Centre of Tilak Ayurved Mahavidyalaya, Pune, (Ay/NIA/025) within 7 working days.
- The Peripheral Pharmacovigilance Centre at Tilak Ayurved Mahavidyalaya, Pune is informed about our institutional committee.
- Pharmacovigilance Committee conducts the trimonthly meetings to review ADR and related work.

#### **Training Program for Pharmacovigilance cell at ARSMH:**

Yearly training program is conducted for the hospital staff and On-field Training is conducted if ADRs are noted.

#### **The objective of the training program is to:**

- Provide practical and theoretical training to healthcare professionals thereby enhancing and developing their technical skills.
- Enhance Pharmacovigilance skills of the healthcare professionals to promote patient safety.
- The program seeks support from all stakeholders including the physicians, academicians, drug analysts, pharmacists and pharmaceutical industries.

<b>File Description</b>	<b>Document</b>
Links for Certificates for supporting recognition by National Body	<a href="#">View Document</a>
Links for Year-wise data of reporting of ADRs	<a href="#">View Document</a>
Links for Mechanism of collection, analysis and reporting of ADRs	<a href="#">View Document</a>
Links for Documents related to established pharmacovigilance centre including minutes of the meetings	<a href="#">View Document</a>
Links for Details of the training of human resource	<a href="#">View Document</a>

#### **8.1.16**

**Is the teaching hospital / clinical laboratory accredited by any National Accrediting Agency?**

##### **1.NABH Accreditation of the teaching hospital**

- 2.NABL Accreditation of the laboratories**
- 3.ISO Certification of the departments / divisions**
- 4.Other Recognized Accreditation / Certifications**

**Response:** D. Any one of the above

<b>File Description</b>	<b>Document</b>
Institutional data in prescribed format	<a href="#">View Document</a>
e-copies of Certificate/s of Accreditations	<a href="#">View Document</a>

## 5. CONCLUSION

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### Additional Information :

- The institute is easily accessible.
- Benevolent, broad minded parent management.
- Leadership has been consistently dynamic over the past two decades.
- Full time regular, experienced teaching faculties as per NCISM norms.
- Faculties represent in the academic and administrative bodies such as board of research, academic council, management council, local inspection committee, centre observer, centre in-charge, IVS etc.
- Staff receive regular and timely payments, with performance-based annual appraisals also benefitted with welfare schemes for staff.
- Incorporation of learning domains / SPICES model in academics.
- An effective faculty feedback system is in place.
- Academic audits are conducted regularly to ensure quality.
- Parent teacher meetings are held regularly.
- The hostels for boys and girls have optimum amenities & 24 hours security and can accommodate over 70 boys and 90 girls respectively.
- The canteen services ensure the provision of safe and hygienic food, maintaining cleanliness standards for the well-being of students and staff.
- Organization of personality development, various skill development programmes & stress management programs for the students.
- More than 250 Research papers are published by faculties and students.
- PDEA's Ayurved Rugnalaya & sterling Multispecialty Hospital (ARSMH) organizes special medical health check-up camps for low socio-economic community.
- Along with conventional OPDs, Special Ayurvedic Dermatology and Thyroid Diseases OPDs, Screening OPD are successfully established in the hospital.
- Well-equipped operation theatres with modern equipments.
- Automation of medical record keeping system.

### Concluding Remarks :

PDEA's College of Ayurved and Research Centre is adhering to vision and mission of the institute to provide best in education, research and health care. Academic performances, patient satisfaction and research activities are evident of our sincere efforts, so NAAC accreditation will definitely display our institute's commitment in the progression of higher health education.



## 6.ANNEXURE

### 1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																				
3.1.1	<p>Percentage of teachers recognized as PG/ Ph.D research guides by the respective University</p> <p>3.1.1.1. Number of teachers recognized as PG/Ph.D research guides during the last 5 years</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>65</td> <td>60</td> <td>60</td> <td>46</td> <td>46</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>68</td> <td>64</td> <td>66</td> <td>64</td> <td>68</td> </tr> </tbody> </table> <p>Remark : DVV has made changes as per the report shared by the HEI</p>	2022-23	2021-22	2020-21	2019-20	2018-19	65	60	60	46	46	2022-23	2021-22	2020-21	2019-20	2018-19	68	64	66	64	68
2022-23	2021-22	2020-21	2019-20	2018-19																	
65	60	60	46	46																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
68	64	66	64	68																	
4.1.4	<p>Average percentage of expenditure incurred, excluding salary, for infrastructure development and augmentation during the last five years</p> <p>4.1.4.1. <i>Expenditure incurred, excluding salary, for infrastructure development and augmentation year-wise during the last five years (INR in lakhs)</i></p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>26731527</td> <td>20509029</td> <td>22411376</td> <td>20520547</td> <td>31320595</td> </tr> </tbody> </table> <p>Answer After DVV Verification :</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>267.31</td> <td>205.09</td> <td>224.11</td> <td>205.20</td> <td>313.20</td> </tr> </tbody> </table> <p>Remark : DVV has made the necessary changes basis the supporting shared by the HEI</p>	2022-23	2021-22	2020-21	2019-20	2018-19	26731527	20509029	22411376	20520547	31320595	2022-23	2021-22	2020-21	2019-20	2018-19	267.31	205.09	224.11	205.20	313.20
2022-23	2021-22	2020-21	2019-20	2018-19																	
26731527	20509029	22411376	20520547	31320595																	
2022-23	2021-22	2020-21	2019-20	2018-19																	
267.31	205.09	224.11	205.20	313.20																	
4.2.2	<p>Average number of patients per year treated as outpatients and inpatients in the teaching hospital for the last five years</p> <p>4.2.2.1. Number of patients treated as outpatients in the teaching hospital year-wise during the last five years.</p> <p>Answer before DVV Verification:</p> <table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>79971</td> <td>79773</td> <td>75006</td> <td>76000</td> <td>83434</td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19	79971	79773	75006	76000	83434										
2022-23	2021-22	2020-21	2019-20	2018-19																	
79971	79773	75006	76000	83434																	

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
79773	75006	76000	83434	83055

4.2.2.2. Number of patients treated as inpatients in the teaching hospital year-wise during the last five years.

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
5472	5478	5535	5086	6328

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
5478	5535	5086	6328	7500

Remark : DVV has made changes as per the report shared by HEI.

4.2.4

Availability of infrastructure for community based learning

Institution has:

1. Attached Satellite Primary Health Center/s
2. Attached Rural Health Center/s other than College teaching hospital available for training of students
3. Residential facility for students / trainees at the above peripheral health centers / hospitals
4. Mobile clinical service facilities to reach remote rural locations

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. Any three of the above

Remark : DVV has made the changes basis the supporting shared by the HEI

4.3.4

Average annual expenditure for the purchase of books and journals including e-journals during the last five years

4.3.4.1. Annual expenditure for the purchase of books and journals including e-journals year-wise during last five years (INR in Lakhs)

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
421049	536993	169558	653344	303220

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
4.21	5.36	1.69	6.53	3.03

Remark : DVV has made the changes basis the supporting shared by the HEI

4.3.6 E-content resources used by teachers:

1. NMEICT / NPTEL
2. other MOOCs platforms
3. SWAYAM
4. Institutional LMS
5. e-PG-Pathshala

Answer before DVV Verification : Any Four of the above

Answer After DVV Verification: Any Three of the above

Remark : DVV has made the changes basis the supporting shared by the HEI

4.5.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
13553368	5822444	10160328	6922058	8658775

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
135.53	58.22	101.60	69.22	86.58

Remark : DVV has made the changes basis the supporting shared by the HEI

5.1.2 Capability enhancement and development schemes employed by the Institution for students:

1. Soft skill development
2. Language and communication skill development
3. Yoga and wellness
4. Analytical skill development

5. Human value development

6. Personality and professional development

7. Employability skill development

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: A. All of the above

Remark : DVV has made the changes basis the supporting shared by the HEI

5.2.2 Average percentage of placement / self-employment in professional services of outgoing students during the last five years

5.2.2.1. Number of outgoing students who got placed / self-employed year- wise during the last five years

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
75	52	52	50	88

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
47	33	31	28	58

Remark : DVV has made changes as per the report shared by HEI.

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

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

Answer before DVV Verification:

2022-23	2021-22	2020-21	2019-20	2018-19
35	5	0	1	0

Answer After DVV Verification :

2022-23	2021-22	2020-21	2019-20	2018-19
31	0	0	1	0

Remark : DVV has made the changes basis the supporting shared by the HEI, HE has nit included donation less than 2000

7.1.3 The Institution has facilities for alternate sources of energy and energy conservation devices

	<ol style="list-style-type: none"> <li>1. Solar energy</li> <li>2. Wheeling to the Grid</li> <li>3. Sensor based energy conservation</li> <li>4. Biogas plant</li> <li>5. Use of LED bulbs/ power efficient equipment</li> </ol> <p>Answer before DVV Verification : B. Any four of the above          Answer After DVV Verification: C. Any three of the above          Remark : DVV has made changes as per the report shared by HEI.</p>
7.1.6	<p>Green campus initiatives of the Institution include</p> <ol style="list-style-type: none"> <li>1. Restricted entry of automobiles</li> <li>2. Battery-powered vehicles</li> <li>3. Pedestrian-friendly pathways</li> <li>4. Ban on use of plastics</li> <li>5. Landscaping with trees and plants</li> </ol> <p>Answer before DVV Verification : A. All of the above          Answer After DVV Verification: B. Any four of the above          Remark : DVV has made the changes basis the supporting shared by the HEI</p>
7.1.7	<p>The Institution has disabled-friendly, barrier-free environment</p> <ol style="list-style-type: none"> <li>1. Built environment with ramps/lifts for easy access to classrooms</li> <li>2. Divyangjan friendly washrooms</li> <li>3. Signage including tactile path, lights, display boards and signposts</li> <li>4. Assistive technology and facilities for Divyangjan accessible website, screen-reading software, mechanized equipment</li> <li>5. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading material, screen reading</li> </ol> <p>Answer before DVV Verification : A. All of the above          Answer After DVV Verification: B. Any four of the above          Remark : DVV has made the changes basis the supporting shared by the HEI</p>
8.1.8	<p>Efforts of the institution to involve students in Yogic practices &amp; promotion of such practices among the public/community</p>

1. Availability of full-fledged Yoga hall
2. Availability of trained Yoga demonstrator
3. Facility for Yoga for common public
4. Facility for therapeutic Yoga
5. Facility for advance Yogic practices like jala neti, sutra neti etc.

Answer before DVV Verification : 1. All of the above

Answer After DVV Verification: 2. Any 4 of the above

Remark : DVV has made the changes basis the supporting shared by the HEI

## 2.Extended Profile Deviations

ID	Extended Questions										
1.1	Total Expenditure excluding salary year-wise during the last five years ( INR in Lakhs)										
	Answer before DVV Verification:										
	<table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>42408399</td> <td>43102434</td> <td>39532958</td> <td>46619934</td> <td>57728367</td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19	42408399	43102434	39532958	46619934	57728367
2022-23	2021-22	2020-21	2019-20	2018-19							
42408399	43102434	39532958	46619934	57728367							
	Answer After DVV Verification:										
	<table border="1"> <thead> <tr> <th>2022-23</th> <th>2021-22</th> <th>2020-21</th> <th>2019-20</th> <th>2018-19</th> </tr> </thead> <tbody> <tr> <td>424.08</td> <td>431.02</td> <td>395.32</td> <td>466.19</td> <td>577.28</td> </tr> </tbody> </table>	2022-23	2021-22	2020-21	2019-20	2018-19	424.08	431.02	395.32	466.19	577.28
2022-23	2021-22	2020-21	2019-20	2018-19							
424.08	431.02	395.32	466.19	577.28							