

# YEARLY STATUS REPORT - 2023-2024

Part A			
Data of the Institution			
1.Name of the Institution	INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH		
• Name of the Head of the institution	Dr. R. O. Ganjiwale		
Designation	Principal		
• Does the institution function from its own campus?	Yes		
Phone no./Alternate phone no.	07152240284		
Mobile no	9890816170		
Registered e-mail	iper4160@gmail.com		
• Alternate e-mail	ro_ganjiwale@rediffmail.com		
• Address	Hinganghat Road, Borgaon(Meghe), Wardha		
City/Town	Wardha		
• State/UT	Maharashtra		
• Pin Code	442001		
2.Institutional status			
Affiliated /Constituent	Affiliated		
• Type of Institution	Co-education		
Location	Rural		

Financial Status		Self-financ	cing		
6 5		Rashtrasant Tukadoji Maharaj Nagpur University			
• Name of	the IQAC Coord	inator	Dr. D. J. Singhavi		
Phone No	).		07152240284		
• Alternate	phone No.		9890816170		
• Mobile		9421726088	9421726088		
• IQAC e-mail address		iperiqac@rediffmail.com			
Alternate Email address		dileshsinghavi@rediffmail.com			
3.Website address (Web link of the AQAR (Previous Academic Year)		https://ipe QAR_2022-23		n/pdf/AQAR/A	
4.Whether Academic Calendar prepared during the year?		Yes			
• if yes, whether it is uploaded in the Institutional website Web link:		https://www Academic_ca		com/pages/	
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 2	A+	3.37	2023	19/07/2023	18/07/2028
6.Date of Establ	ishment of IQA	С	01/07/2012		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					

Institutional/Depa rtment /Faculty	Scheme	Funding	Agency	Year of award with duration	Amount
Dr. D. J. Singhavi As Mentor	WOS-A	Depart of Sc an Techno	ience nd	2022-23 fc 3 Years	or 2437427
Dr. R. O. Ganjiwale	University Research Project Scheme	RTM Na Unive:		2023-24 fc 2 years	or 300000
Ms. S. V. Padhare	University Research Project Scheme	RTM Na Unive:		2023-24 fc 2 years	or 300000
8.Whether composition NAAC guidelines	ition of IQAC as pe	r latest	Yes		
Upload latest notification of formation of IQAC		View File	2		
<ul> <li>9.No. of IQAC meetings held during the year</li> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>		Yes			
• If No, please upload the minutes of the meeting(s) and Action Taken Report		No File Uploaded			
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?		No			
• If yes, mention the amount					
11.Significant contributions made by IQAC during the current year (maximum five bullets)					
NAAC accredited with A+ Grade					
Annual Quality Assurance Report was prepared and submitted in due					

course of time as per the guidelines and parameters of NAAC

Implementation of new ERP software

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Teaching and Learning Plans	The academic calendar created by the programme committee for this session served as the guide for how the odd and even semester curricula and other academic activities were carried out. The use of animals for research has been approved by the institution's animal ethical committee. The teaching team has prepared co-po attainment for their discipline. The direct and indirect accomplishments of POs and PSOs have both been reviewed by IQAC.
Research plan and its implementation	Dissertation work and internal seminars of most of the M. Pharm students was completed in due course of time. B. Pharm Final year students also submitted their projects successfully and their viva voce will be completed in May 2024. Six monthly seminars for the research scholar were completed in the presence of university panel. One student awarded with Ph.D by RTM Nagpur University, Nagpur. The institute has Seven functional MOUs with industries/research organization. Two research project of Rs 600000/- was sanctioned by RTM Nagpur University, Nagpur.
Upgradation of library.	A budget of 720000/- for B.Pharm and 230000/- for M.Pharm was

	approved for the purchase of books, Journals, Newspapers and for binding. The books of Rs. 297011/ were purchased in this academic year. The subscription of journals, Delnet and K-hub were also extended from this budget for upgradation of library. Twelve quick heal antivirus were purchased of Rs. 6000/-
Meeting with various stake holders	Online and offline alumni meets were organized on 14th February and 2nd March 2024, respectively. Forty one and fifty three alumni attended the respective meetings. Parent meeting was organized on 16th December 2023. Twenty parents were present in the meeting. The feedback provided by the parents and alumni were analysed.
Plan for Seminar/webinars/ workshop/FDP	Eleven workshops/seminars/webinars were organized on the theme, soft skill development, guidance for competitive examination, HPTLC technique, startup ideas, fire safety, gender sensitisation, IPR, Innovation, Scientific writing, Digital library, Human values, professional ethics, computational chemistry in drug design, pharmacovigilance, research journal selection for publication, Wealth awareness and food planet health. Institute had organized "Administrative Training Programme for Non-Teaching Staff" from 24th August to 28th August 2021 in time period of 11.00 am to 4.00 pm at each day. The programme was attended by 21

	<pre>participant's i.e. non-teaching    staff of the institute.</pre>
Faculty publications	Fourteen research and thirty nine review articles published in national and international journals, 6 book chapters, 6 books were published in this session. Two patents were granted and one patents was published by Indian patent agency.
Extension and outreach activities	NSS unit of the institute had organized "Har Ghar Tiranga campaign
Feedback of various stakeholders	Students, alumni, parents, teachers and employers have submitted their feedback through online/offline mode. All the feedbacks were analysed and suggestions were forwarded to principal to place before board of management and college development committee.
Updation of the institute website.	Most of the data of website is updated.
Green audit and power audit of the institute	A solar energy system is installed in the campus with a real capacity of 9 kW. Sensor based energy saving is installed in the institute.
Policy for disposal of chemicals, hazardous waste and e- waste	Used chemicals, hazardous waste and expired chemicals are neutralised before their disposal in the chemical soak pit. The standard operating procedures (SOP) were circulated for disposal of these chemicals to respective department for display and implementation. E. waste of the institute is collected by Purab cells, Wardha at free of cost and are disposed

	off in an environmental friendly manner.
Admission, counselling and induction training to new students.	Career counselling of new students was done by the admission committee for improvement in M.Pharm admission. All the sanction seats of UG and 48 seats of PG were filled for academic year 2023-24. Counselling was done by class teacher for newly admitted students to make them aware regarding the facilities available in the Institute. Career counselling and counselling regarding scholarship were also done for the students. An induction cell of the institute organized the one week induction programme for newly admitted students to inculcate the universal human values in the students.
Internal Resources Generation	The institute has generated the internal resources in the form of consultancies since may years. It also provide exposure to the post graduate students for developing their hands on the instruments, animal experiment etc. which help to improve their laboratory skills. An amount of Rs 179288/- was received from Siddhayu Ayurvedic Research Foundation and Research scholars from other institute towards consultancy charges.
Financial aid to students	All eligible students were registered for minority and GOI scholarship. Government has disbursed partial amount of scholarship to the institute till date.

Health Services	Institute has organized medical
	examination camp on 23rd February 2024. Team of Medical Officers from Mahatma Gandhi Ayurved College, Hospital & Research Center, Salod (Hirapur), Wardha was examined 222 girls and 112 boys
Training and Placement activities	Virtual campus recruitment drive was conducted by Asylum Remedies, Nagpur for various positions ? Analyst Quality Control (1 Post), Business Development Manager (1 Post) [Eligibility M. Pharm.], and Marketing Executive (1 Post) [Eligibility B. Pharm.]Eight students were selected for further screening. The Guest lecture on "Recruitment Process and Interview Preparation in Pharma and IT Healthcare" was organized by Industry institute Partnership and Training & Placement Cell of the institute. 97 students from the B.Pharm and M.Pharm have attended the guest lecture.
Industrial and Hospital visit	Institute had organized industrial visit in SSM formulations, Hinganghat on 25th January 2024.Seventy-seven students were participated in the visit. Fourth four students visited SS Technomed Pvt Ltd. Noida on 18th January 2024.
Commemorative Activities	Institute had organized various activities to commemorate various days and event which include Environment Day, Librarian Day, Republic Day, Teacher Day, World Pharmacist Day, Gandhi Jayanti, Dr.Abdul Kalam Birthday, National

	Pharmacy week, Constitution Day, National Youth Day, Death Anniversary of Mahatma Gandhi, Shivaji Jayanti, International Women Day, Savitri Phule Jayanti, Science Day, Ambedkar Jayanti, WHO day and Earth Day
13.Whether the AQAR was placed before statutory body?	No
• Name of the statutory body	
Name	Date of meeting(s)
Nil	Nil

# 14.Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	20/01/2024

# **15.Multidisciplinary / interdisciplinary**

IPER is affiliated to RTMNU, Nagpur and follows its guidelines and norms in both letter and spirit. Multi and Inter- disciplinary is integral to holistic education and has been integrated in the syllabus prescribed by the PCI. Students at UG level opt for Electives from a wide spectrum of options offered by PCI. This enhances their understanding of other disciplines and enriches their learning. In order to give students a wider exposure, college level invited lectures, seminars, special talks are organized to give students a deeper understanding of other disciplines. In tandem with the NEP, our faculty is engaged with the University in framing new multidisciplinary skill development course for implementation.

#### **16.Academic bank of credits (ABC):**

Under the prescribed PCI curriculum being taught currently, there are credits assigned to papers which are not transferable. But with the upcoming implementation of NEP, students will create a bank of credit which will be transferable and inter and multi - disciplinary in nature. This is an innovative idea to earn and deposit credit through National schemes like SWAYAM, NPTEL, Modules of LSSSDC. Students will also have multiple entry exit options in their academic programs. The IPER shall abide by the curriculum and structure prepared by the PCI and affiliating university in this regard.

#### **17.Skill development:**

IPER is an affiliated college and doesn't enjoy preparing and implementing its own curriculum. It follows the designed curriculum provided by the PCI. For development of skills in tandem with the changing needs, the college has continuously offered in-house opportunities for students. Add-on courses aligned with the curriculum to make them job ready by the time they graduate. Students' skills are further augmented by frequent interactions with alumni and industry experts. This enhances their preparedness for the world outside the college. Recently Multidisciplinary skill development course "Basic Procedure in Experimental Animal Handling & Care" and "Skill development in Advanced Spectroscopic (NMR, Mass, UV, IR), Thermal (DSC) and Seperation (HPLC) Techniques" were approved by DLLE, RTMNU, Nagpur and conducted in academic year 2023-24. EDC of IPER aims to create an ecosystem for development of entrepreneurship by providing appropriate education and training.

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

As per statutory requirements, the official language of content delivery is English, but practically, in order to percolate the desired knowledge to the students coming from rural and vernacular background, the faculty regularly resorts to local languages (particularly, Marathi and Hindi) as and when required in an informal manner. This is useful to bring home the ultimate aim of putting the topics in perspective. Hopefully, with NEP 2020, and country-wide impetus to write books in vernacular languages, in future sufficient terminology and academic resources will be available to officially teach in mother tongue of the students. Classroom delivery in bilingual mode is already being done and no special training is as such required. However, there is dearth of quality academic resources in vernacular language in the field of Pharmacy. With simultaneous development of such resources, it will become easier for the faculty to implement bilingual content delivery. Officially, there is no such course being taught in Indian regional languages. Unofficially, during classroom content delivery both English and vernacular are being used to make the students understand the concepts. The college boasts of a very rich Medicinal Plant Garden, "Herbal Garden" which is a treasure trove of traditional knowledge, if appropriately explored. The plants and

herbs are coded with botanical names along with local vernacular names and a manual of them is prepared for inquisitive minds to explore further. This helps the students to understand the immense potential of herbs and plants as embedded in our ancient Ayurvedic system

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

In order to acquire NAAC and NBA accreditation, the focus is on transformative learning, so IPER has adopted OBE, wherein the program, program specific and course outcomes (PO, PSO & CO) have been mapped and after every semester / academic year, the attainment on a scale of 1 to 3 (3 being highest) is analyzed. This has led to better understanding of the curricular gaps, need of beyond syllabus topics to be covered and remedial teaching needed. So far the college has tried to bridge the gap of CO-PO attainments by practice school and projects and also by arranging talks, lectures, seminars and conferences relevant to the field of Pharmacy and allied areas beyond the scope of the curriculum. Similarly, the college performs the feedback collection process from the students, faculty, parents, employers' and alumni. This helps to ascertain the problem areas, at PO/CO level or at the level of daily academics/ administration

#### **20.Distance education/online education:**

The College has subscribed to robust online education delivery system and the faculty are well conversant now with online mode of content delivery. Therefore, stage is ready in the institute for offering courses through Online mode. The majority of classrooms of the institute have ICT enabled features. This has made it possible to deliver online and virtual content not only by the faculty on a faceto-face scenario, but also by industry experts from distant places. The exploitation of ICT tools has enabled better content delivery, utilization of LMS system (such as google classrooms, zoom platform, Moodle Ciscowebx, Vmedulife, etc.) has helped both faculty and students to get familiarized with these modern tools of the trade and they have evolved their own pedagogy for better teachinglearning process. It is strongly envisaged that the integration of these technologies to the regular classroom will continue even during physical classroom teaching.

# **Extended Profile**

#### 1.Programme

1.1

Number of courses offered by the institution across all programs during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.Student		
2.1	387	
Number of students during the year		
File Description	Documents	
Institutional Data in Prescribed Format	<u>View File</u>	
2.2	44	
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.3	120	
Number of outgoing/ final year students during the year		
File Description     Documents		
Data Template	<u>View File</u>	
3.Academic		
3.1	25	
Number of full time teachers during the year		
File Description	Documents	
Data Template	<u>View File</u>	
3.2	23	
Number of sanctioned posts during the year		

File Description	Documents	
Data Template	<u>View File</u>	
4.Institution		
4.1	9	
Total number of Classrooms and Seminar halls		
4.2	159.54	
Total expenditure excluding salary during the year	(INR in lakhs)	
4.3	63	
Total number of computers on campus for academi	c purposes	

# Part B

# CURRICULAR ASPECTS

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

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

The institution ensures effective curriculum planning and delivery through a structured, well-documented process. This approach involves several key steps:

- 1. Curriculum Framework: The institution follows the curriculum framework set by regulatory bodies, ensuring that it remains current and aligned with academic and professional standards.
- 2. Comprehensive Planning: Comprehensive planning is achieved through a semester-wise academic calendar, detailing lectures, practical sessions, assessments, and co-curricular activities. Faculty members prepare detailed course files, including lesson plans and topic planners.
- 3. Faculty Involvement: Faculty involvement is central to the process, with teachers assigned courses based on their expertise. They actively contribute to curriculum planning by creating lesson plans and teaching strategies. Regular faculty meetings are held to review progress.
- 4. Monitoring and Feedback: The institution continuously monitors curriculum delivery through assessments and feedback from students. Any gaps in delivery are addressed through remedial actions like extra classes or revision sessions.
- 5. Documentation: All steps in the process, including academic

calendars, lesson plans, attendance, and assessment results, are thoroughly documented. This ensures ongoing review and improvement of curriculum delivery.

Through this structured and documented process, the institution ensures efficient curriculum planning and delivery, promoting continuous improvement and high-quality education.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR <u>%20Documents/Criteria%201/1.1.1pdf</u>

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

The institution strictly follows an academic calendar that is aligned with the academic framework provided by Rashtrasant Tukadoji Maharaj Nagpur University. By referencing the university's calendar, the institution ensures that its schedule remains synchronized with the broader academic timeline, facilitating smooth coordination for both students and faculty.

The academic calendar outlines key dates, including the start and end of semesters, examination schedules, and holidays. This structured approach allows students to organize their academic work, assignments, and exam preparation effectively, fostering a wellorganized learning environment. Similarly, faculty members can plan their lectures, assessments, and coursework in accordance with the set timetable, ensuring consistency in the academic process.

In addition to general scheduling, the academic calendar serves as a foundation for continuous internal evaluation. Faculty members use this calendar to plan assessments such as attendance tracking, academic activities (selecting from a variety of options), and student-teacher interactions for theory courses. This approach reflects the institution's commitment to maintaining high academic standards.

In conclusion, the institution's adherence to a well-structured academic calendar, incorporating continuous internal evaluation, underscores its dedication to providing a high-quality educational experience.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://iperwardha.com/pdf/AQAR 2023-24/AQAR %20Documents/Criteria%201/1.1.2pdf

1.1.3 - Teachers of the Institution participate in A. All of the above following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

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

# 1.2 - Academic Flexibility

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

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

<sup>4</sup> 

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

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

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

#### 12

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

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

#### 77

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

#### **1.3 - Curriculum Enrichment**

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

The institution is dedicated to the holistic development of its students by integrating key issues like professional ethics, gender equality, human values, environmental awareness, and sustainability into its curriculum. This is achieved through several initiatives:

- Gender Sensitization and Girls Security Cells: These cells promote gender equality and empower female students by raising awareness on issues such as sexual harassment, mental health, self-defense, and cybercrime.
- 2. Environmental Awareness and Healthcare Initiatives: Through the National Service Scheme, the institute organizes activities like Yoga Day, blood donation camps, tree plantations, and dental awareness programs to promote sustainability and human values. A green audit is also

conducted to track environmental impact.

- 3. Energy and Resource Efficiency: The institution reduces energy consumption through energy-efficient appliances and the use of natural lighting, contributing to environmental sustainability.
- 4. Campus Cleanliness Initiatives: Student-led efforts focus on maintaining cleanliness, proper waste disposal, removing invasive plants, and maintaining green spaces like lawns and herb gardens.
- 5. Energy Efficiency and Sustainable Infrastructure: The campus features solar panels, energy-efficient infrastructure, spacious classrooms, and air-conditioned dormitories aimed at reducing its carbon footprint.

By combining academic learning with ethics, social responsibility, and environmental consciousness, the institution prepares students to contribute responsibly to society.

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

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

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

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

#### 119

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

A. All of the above

#### 1.4 - Feedback System

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

**File Description** Documents URL for stakeholder feedback https://iperwardha.com/pages/Stakeholders fe report edback.php Action taken report of the View File Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management Any additional information View File

#### 1.4.2 - Feedback process of the Institution may A. Feedback collected, analyzed be classified as follows

and action taken and feedback available on website

File Description	Documents
Upload any additional information	<u>View File</u>
URL for feedback report	https://iperwardha.com/pages/Stakeholders_fe edback.php

# **TEACHING-LEARNING AND EVALUATION**

#### 2.1 - Student Enrollment and Profile

# 2.1.1 - Enrolment Number Number of students admitted during the year

### 2.1.1.1 - Number of students admitted during the year

124

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

39

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

### 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The Institute of Pharmaceutical Education and Research demonstrates a strong commitment to diversity by offering admission to students from various categories, including SC, ST, NT, OBC, women, differently-abled individuals, economically weaker sections, and minority communities.

The institution bridges students' knowledge gaps through multiple strategies:

- 1. Enrichment courses introducing basic subject concepts
- 2. Remedial classes providing extra lectures
- 3. Cluster meetings facilitating teacher-student interactions

A comprehensive mentoring system assigns 15-20 students to each faculty member, ensuring academic progress and holistic development.

Student categorization as advanced or slow learners is based on:

- Previous exam marks
- Classroom performance
- Interactive sessions
- Presentations
- Internal test scores
- Faculty feedback

For advanced learners, the institution:

- Encourages additional research
- Provides one-on-one guidance
- Assigns special projects
- Motivates towards higher achievements
- Supports conference and competition participation

For slow learners, the institution:

- Implements a tracking mentoring system
- Mandates 80% attendance
- Conducts remedial classes
- Provides study materials
- Organizes confidence-building seminars
- Facilitates parent-teacher meetings

The overall approach focuses on personalized academic support and individual student development.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%202/2.2.1pdf
Upload any additional information	<u>View File</u>

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

Number of Students	Number of Teachers
387	25

File Description	Documents
Any additional information	<u>View File</u>

#### 2.3 - Teaching- Learning Process

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

Following student centric methods are used for enhancing learning experience.

- 1. Experiential Learning:
  - 1. UG Students can join industry after Semester VI and before commencement of Semester VII for internship.
  - 2. Project work, Practice School, Assignment and Seminars is integral part of UG and PG courses. This helps student to think logically and to develop an ability to conduct, analyse and interpret data.
  - 3. IPER developed Wi-Fi enabled class rooms with LCD, Smart Class room with digital board, E-learning resources, LMS etc.
  - 4. In Journal Club activity, papers are presented by students to enrich their learning experience.
- 2. Participatory Learning:
  - 1. Being a member of various committees students can take responsibilities and also develops leadership skill.
  - Students are encouraged to participate in GFC, Annual Gathering (FEST), intra and inter college quizzes, debate competitions to exhibit their hidden talents.
  - By being the Editors of Annual Magazine Spectrum and Wall Magazine - Spandan, they develop editing and literary skills.
  - 4. M. Pharm students are encouraged to present papers in conferences.
- 3. Problem-solving methods:
  - Small tasks provided in their practice school projects as well as during project work, inculcate in them problem solving skills.
  - Direct experience gained during laboratory work develops practical skills that help in negotiating future difficult situations.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%202/2.3.1pdf

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

- An audio-visual lab, seminar hall, well-equipped computer lab, rich and computerized library, classrooms with LCD and OHP facility aid the teacher and students to enrich their curriculum and make the classroom more vibrant and effective.
- 2. Moodle Learning Management Software is used by the teachers for teaching and learning process.
- 3. Visual Aids are available in all the classrooms. Faculty members and students make use of them to make teaching more effective.
- 4. Teachers use power point presentations to make classroom teaching more effective.
- 5. The institution provides free wi-fi and internet access for both staff and students. The staff can make use of internet facilities in the library. Students are allowed to make use of internet facility in the computer lab in the library.
- e-learning by downloading the information, science videos etc. from internet
- 7. Use of educational CDs, and DVDs
- 8. Use of open educational resources including open access journals, periodicals, and other electronic print material
- 9. Vmedulife software is also procured by the Institute for improving e-governance.
- 10. ERP software is already installed in the account section and in library.
- 11. Scanners and speakers are available for the teachers and the students

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

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

# 2.3.3.1 - Number of mentors

### 25

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

# 2.4 - Teacher Profile and Quality

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

#### 25

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

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

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

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

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

# 2.4.3.1 - Total experience of full-time teachers

#### 25

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

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

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

The college has tools for internal assessment such as unit test, open book test, and assignment test conducted by individual teachers from time to time, attendance will be monitor for every month as well as before every sessional exam and each time students are informed about their short attendance, students are also assessing on the basis of project, theory sessional examination, practical examination, and viva-voce. The institution ensures transparency in internal assessment by using above mentioned tool for the assessment of the students and the outcomes are communicated to them. The faculty members give personal and academic counselling to the students. For evaluating the overall development of the students, due weightage is given to behavioural aspect, independent learning and communication skills.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://iperwardha.com/pdf/AQAR_2023-24/AQAR
	<u>%20Documents/Criteria%202/2.5.1pdf</u>

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

Students are made aware of Continuous assessment scheme of PCI for Theory and Practical. Sessional marks are displayed on notice board. Any discrepancy in continuous assessment is resolved at college level. If any student scores less mark and wants to improve in that subject, he/ she can appear once in next semester for the Improvement Examination. The grievances of the students with respect to assessment are clarified by showing his/ her answer sheet. The answer sheets of such students are assessed once again in the presence of the students. If any totalling mistake is identified by the student, then the corrections in the total is immediately done by the faculty members. Additionally at the college level verification team constituted to verify answer sheet, result sheet and sessional register. Verification team inform the discrepancy pointed out to subject in charge and assure correction.

Any student who is not satisfied with the assessment and awarded marks may approach the Exam Controller who can inform the matter to the principal.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://iperwardha.com/pdf/AQAR_2023-24/AQAR
	<u>%20Documents/Criteria%202/2.5.2pdf</u>

#### 2.6 - Student Performance and Learning Outcomes

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

1. Communication of COs, POs and PSOs: a. The institute follows the POs stated by AICTE for its undergraduate programme, whereas the PSOs for UG are defined by institute. b. The POs and PSOs for PG program are stated by the institute for respective specialization. c. The COs are prepared by faculty, reviewed, modified and finalized by HOD and are approved by IQAC. d. The COs are mapped with POs, PSOs (CO-PO-PSO Matrix). Similarly, COs are mapped with respective exam questions which in turn with blooms level. e. COs, POs and PSOs are displayed on college website (www.iperwardha.com), in central display monitors, library and in Course Files of respective Teachers. f. The institution has developed in-house communication plan for effective communication of POs, PSOs and COs to students. g. The plan includes communication and explanation by faculty members to students in first class room interaction when respective course starts. h. Through Annual magazine, Spectrum, where results of previous year, students' achievements etc. are shared with stakeholders i. Through parent and alumni meets where annual

progress of institute is shared and feedback for improvements received. j. The feedbacks received from every activity encourages institute to improve its programmes offerings. k. The social media page also provides up-to-date information of co-curricular and extracurricular activities held at the institution to the world.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR <u>%20Documents/Criteria%202/2.6.1.pdf</u>
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

1. CO Attainment Process:

#### A. Internal Assessment Tools (25% Weightage)

- 1. Sessional: Sessional are conducted twice in a semester. This assessment tool is used for attainment of CO and PO using objective/descriptive exam.
- 2. Continuous Internal Evaluation: Includes Assignment, Quizzes, Class Assessment Test based on various topics.
- 3. Practice School and Projects were carried out by every VII and VIII semester student. It comprises of research work, and survey report.

B. End semester examination (75% weightage)

It is more focused on attainment of CO and PO using descriptive exam.

The target of Attainment level is set as described below.

- Level 1: 50% students scoring > 40% marks in internal exam and End Sem Exam
- 2. Level 2: 50% students scoring > 60% marks in internal exam and End Sem Exam
- 3. Level 3: 50% students scoring > 80% marks in internal exam and End Sem Exam
- 2. PO Attainment Process:

PO attainment levels are set first and then attainment levels by direct and indirect methods are presented through CO-PO matrix.

- 3. Analysis of Target
  - 1. Target achieved is evaluated by IQAC.
  - 2. If target is not achieved by any course, remedial action plan keeping the same target is suggested

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%202/2.6.2pdf

#### 2.6.3 - Pass percentage of Students during the year

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

#### 110

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%202/2.6.3.pdf

#### 2.7 - Student Satisfaction Survey

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

https://iperwardha.com/pages/Student\_satisfaction\_survey.php

#### **RESEARCH, INNOVATIONS AND EXTENSION**

#### **3.1 - Resource Mobilization for Research**

#### 3.1.1 - Grants received from Government and non-governmental agencies for research projects /

# endowments in the institution during the year (INR in Lakhs)

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

#### 6

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

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

#### 3.1.2.1 - Number of teachers recognized as research guides

7

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://www.nagpuruniversity.ac.in/

### **3.2 - Innovation Ecosystem**

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

The institute believes in nurturing innovative brains to develop aresearch culture in faculties and students. The institute has created an eco-system to develop innovative ideas and works in collaboration with other research institutes. The institute has established theInstitution's Innovation Council (IIC) as per theguidelines of MOE AICTE, New Delhi. IIC prepares quarterly action plans and organizes various activities to guide staff and students in learning and practicing innovation.

The institute's Research advisory committee conducts meetings to monitor and address various issues in research and development in theinstitute. Industry-Institute partnership cell, Training and Placement, and Research committee inform faculties and students about various funding opportunities. To create appropriate awareness amongst faculty and students regarding the need forIP filing, mechanisms, and methodology involved in India, theinstitute regularly organizes workshop and seminars. The institute has successfully filed three Indian patents and received acertificate from theIndian Patent Office.

Institute focuses on developing trained pharmacrats andhence emphasizes hands-on training for skill development in students. Training sessions are regularly arranged for students along with regular curriculum activities. Such training will help students to enhance their performance and employability.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%203/3.2.1pdf

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

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

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

### **3.3 - Research Publications and Awards**

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

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

#### 1

File Description	Documents
URL to the research page on HEI website	https://www.iperwardha.com/pages/PhD- vacancy_position.php
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

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

37

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

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

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

8

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

#### **3.4 - Extension Activities**

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

An extension activity is an activity that extends the learning beyond the classroom. The NSS unit of the institute organized various Extension activities in the neighbourhood community, sensitizing students to social issues, for their holistic development. Every year on 1st January NSS unit of the institute organized Blood donation camp. A team of experts from Datta Meghe Institute of Medical Sciences, Wardha are called in for Blood donation camp. Every year on 21st June Yoga Day celebrated in Open Air Theatre of the institute. The NSS unit of the institute successfully organized extension activity for students in last 1 year, such as Yoga Day, Meri Maati Mera Desh Program, Swami Vivekananda Youth Movement Program, Har Ghar Tiranga Programme, Tree plantation, Eco-friendly Ganesh Visarjan, Aids Awareness Rally, NB EMS CPR Awareness Programme, Blood donation camp, Awareness Program on Vit. D & Vit. B12, etc.

#### Impact:

Exposure sensitizes students towards social issues and also leads to imbibe in them ability to shoulder social responsibility such as:

Help needy and distress people

To develop deep interest in environment related issues.

Learning Outcomes:

Understand the problems faced by the people and search solution by getting involved with their lives.

Build rapport with all section of society to carry forward humanitarian work.

Develop Social Skill, Communication Skill, Management Skill, Organizational Skill, Leadership Skills, And Perceptual Skills etc.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%203/3.4.1pdf
Upload any additional information	<u>View File</u>

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

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

4

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

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

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

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

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

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

#### 264

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

#### 3.5 - Collaboration

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

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

# 47

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

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

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

#### 13

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 - Physical Facilities

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

Infrastructure and Physical facilities for teaching-learning:

Spacious, brightened, ventilated, (6) classrooms with ICT enabled facilities, Wi-Fi, LCD projectors, white and black boards.

(1) Smart class room with interactive board. (2) Seminar Halls.

Laboratories with preparation, balance and instrument room.

Fire extinguishers, trip systems, exhaust fans ensure safety and ventilation.

Instruments are maintained and operated as per the SOP.

Facilities in Spectroscopic Labs are regularly upgraded by inclusion of high-end equipment (DSC, CHN Analyzer, Flash Chromatography, IR, AAS, HPTLC, HPLC, etc.).

A CCSEA approved Animal House for animal experimentation and stateof-art machineries in Pilot Plant are used for consultancy and collaborative projects.

A modern Language Lab for language skills.

Herbal Garden with unique QR code detailing plants information.

Library has sections, viz., reading section, reference section, Elibrary and circulation section. The library has subscription of DELNET and K hub e-journals and e-books.

Conference room, Meeting Hall are equipped with LCD Projectors, screen.

Administrative office with ICT enable cabin of Principal.

Institute subscribes Microsoft ERP Software.

On campus girls and boys hostel. Safe drinking water and washrooms on every floor. A sanitary pads vending and incinerator in girl's toilet.

Generator facility, Solar system for uninterrupted power supply.

24 x 7 CCTV surveillance.

#### Lift, ramp, wheelchair for differently abled students

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%204/4.1.1pdf

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

Facilities for cultural activities:

Auditorium (628.96m2) Equipped with permanent stage, best quality motorized stage curtains, green room, comfortable seating arrangement, central air-cooling system, sound and light system, standing dais, with seating capacity of more than 500, are used for conduction of cultural activities.

```
Sports activities:
```

Outdoor sports facility for Tug of war, Kho-kho, badminton, volleyball, throw ball.

Indoor sports facilities for table-tennis, carrom, chess, etc.

#### Yoga centre:

#### IPER's open air theatre is used for Yoga.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%204/4.1.2pdf

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

9

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%204/4.1.3pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

15.13

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

# 4.2 - Library as a Learning Resource

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

#### Library Automation

- Library is partially automated using Integrated Library Management System (ILMS).
- OPAC (Online Public Access Catalogue) facility is made available through ILMS to search bibliographical details.
- OPAC computerized system enables the library staff, students and faculty members to check the availability of the books anytime.
- In ILMS, whenever a student return or issue a book, the system fetches the bar code number and make entry of book in computer systematically through ERP System.

Subscription to e-resources and journals and optimum utilization by the faculty and students

- The institution library has e-library section comprising of 10 computers for accessing e-journals and e- books (Delnet, NDLI and K-Hub). The passwords are displayed for students in library notice board.
- The E-Library has excellent ICT infrastructure with 100Mbps speed for fast and seamless access to Internet.
- The documented evidence of Library walk-ins is also attached here with.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%204/4.2.1pdf

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

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

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

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

# 2.97011

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

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

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

70

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

#### 4.3 - IT Infrastructure

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

The institute avails the services of professional as and when required. ? The computer programmer provides essential ICT services at college level, including IT security, Wi-Fi, ERP maintenance etc. ? The computer programmer takes the help of professional and reviews and analyses the condition of computers and decides whether up gradation is required or not. ? The computer programmer along with the local professional keep the maintenance of computers. ? The institute has signed an MoU with M/S Biyani Technologies for maintenance of Language Lab software ? The internet speed has been upgraded to 100 Mbps with lease line. ? CCTV facilities were increased in number throughout the campus and institute signed MoU with Purab Sales for maintenance. ? Institute subscribed 2 LMS. ? Institute availed Experimental Pharmacology software for students. ? Institute made agreement with Master soft ERP Solution Pvt. Ltd for administrative work institute ? Institute started digital payment system to students for fees acceotance. ? Institute Purchased Cannon scanner cum Xerox machine to Providedfacilities to students

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%204/4.3.1pdf

#### 4.3.2 - Number of Computers

#### 63

File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>

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

# Institution

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

#### 4.4 - Maintenance of Campus Infrastructure

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

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

#### 92.16208

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

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

The institute has well established systems and procedures for maintaining and utilizing physical, academic and support facilitieslaboratory, library, sports, computers and classrooms. The physical facilities are regularly maintained and utilized through a wellestablished mechanism. The laboratories and classrooms are utilized as per the time table prepared and circulated among the students. The maintenance of laboratories and classrooms is done by the supporting staff involved, including laboratory assistants and attendants. The library facilities are utilized by the students and staff of the institute. The books are issued to the students according their requirement. Students and staff regularly visit the library and utilize the facilities. The sport activities requiring sports gear are issued to the students upon request, and submitted back after utilization. The computers are utilized in the e-library

# and the language laboratory by the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR 2023-24/AQAR %20Documents/Criteria%204/4.4.2pdf

#### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

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

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

#### 267

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

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

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

0

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

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

A. All of the above

File Description	Documents
Link to Institutional website	https://iperwardha.com/pdf/AQAR 2023-24/AQAR %20Documents/Criteria%205/5.1.3pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

#### 172

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

## 172

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

5.1.5 - The Institution has a transparent

A. All of the above

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

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

# **5.2 - Student Progression**

# 5.2.1 - Number of placement of outgoing students during the year

# 5.2.1.1 - Number of outgoing students placed during the year

#### 47

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

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

# 5.2.2.1 - Number of outgoing student progression to higher education

29

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

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

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

8

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

#### 5.3 - Student Participation and Activities

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

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

6

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

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

The institution actively promotes student involvement in various administrative, co-curricular, and extracurricular activities, emphasizing their role in shaping the campus environment. Key platforms include:

- 1. Student Council: Enables students to take on leadership roles, address concerns, and advocate for their peers' welfare.
- 2. National Service Scheme (NSS): Encourages civic engagement and social responsibility.
- 3. Anti-Ragging Committee: Ensures a safe and supportive campus atmosphere.
- 4. Student Development Cell: Focuses on professional and personal growth through workshops, mentoring, and training programs.
- 5. Ganesh Festival Committee: Organizes cultural events to promote unity and celebration among students.
- 6. Internal Quality Assurance Cell (IQAC): Works to enhance academic and administrative processes with student feedback.
- 7. Program Committee: Plans co-curricular and extracurricular activities, enriching the campus experience.
- 8. Anti-Discrimination Cell: Promotes diversity and ensures equal opportunities for all students.
- 9. Hostel Advisory and Mess/Canteen Committee: Oversees the quality of accommodation and food services.
- 10. Electoral Literacy Cell: Educates students about civic participation and voting rights.
- 11. ISTE Committee: Improves the quality of technical education through student input.

In summary, the institution values student engagement, transparency, and accountability, creating a vibrant, inclusive, and participatory

#### campus culture.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%205/5.3.2pdf
Upload any additional information	<u>View File</u>

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

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

68

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

#### 5.4 - Alumni Engagement

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

The alumni association of Institute of Pharmaceutical Education and Research, Wardha came into existence in the year 2000 - 2001 and registered under societies registration act 1860 on 24th February 2008 (Registration Number ???/???????) with the following objectives-

- To encourage, foster and promote close relationships among the alumni themselves.
- To provide a platform for the alumni to exchange ideas on academic, cultural and social issues.
- To assist the students of the institute in career planning, placement and industrial training.

- To act as a bridge between institute and industries for interaction on new developments in different disciplines of pharmacy profession.
- Extend financial help to economically backward / deserving students in the form of scholarship / prizes.
- Enrich library by donating books of different subjects.

Alumni of the institute can become the registered member of IPER alumni association by filling the registration form and paying the prescribed fees by cash / cheque / DD of Rs. 1000/-for lifetime membership and Rs. 500/- for the membership of 10 Years). The Alumni Association is actively involved in motivating and guiding the students for making them placement-ready by conducting mock interviews.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%205/5.4.1pdf
Upload any additional information	<u>View File</u>

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

File Description	Documents
Upload any additional information	<u>View File</u>

#### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Institute of Pharmaceutical Education and Research, Wardha was established under the auspices of Vidarbha Youth Welfare Society, Amravati in 1991 to provide accessible and empowering education to rural population of Vidarbha.

In a lush green campus, the Institution promotes academic excellence and holistic growth. In tune with its mission, the institution is committed to provide quality education to transform the students into quality pharmacrats through competence building, training and research and moulding them in to good citizens, who can fit the job profile in national and global context.

The College Management has constituted the College Development Committee (CDC), which fulfils the needs of the College, set direction and provide vision.

The Management provides all the necessary support systems including infrastructure facilities, qualified teachers, learning and elearning facilities to enable the stakeholders to achieve the mission and the vision.

Committee system is in place besides the e-governance initiatives. Grievance Redressal systems are in place to ensure stakeholder satisfaction.

The Management, College Development Committee, and IQAC collectively take necessary steps to accomplish the vision and mission of the Institution.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%206/6.1.1pdf
Upload any additional information	<u>View File</u>

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

The Institution supports a trend of decentralized governance system with proper and well-defined inter-relationships. The SPP prepared by the IQAC in consultation with all the Departments, committees and Cells and the same are submitted to CDC.

The Principal being member secretary plays a pivotal role in bridging the gap between the Management representatives, IQAC and staff members and other stakeholders. Requirements like ICT enabled Class rooms, Tutorial rooms, Seminar halls, more sophistication in Laboratories, Library infrastructure, Pilot plant, functional furniture and fittings for e-learning, Safety and Security management, Water facility and health care, developing sports (indoor/outdoor) facilities, Canteen, Hostels facility for boys & girls are all taken care of. The prime responsibility of IQAC is to initiate, plan and supervise various activities to increase the quality of the education imparted in the Institution. IQAC meets periodically to review the progress of the institution and its quality enhancement.

Institute invites Alumni and interacts with them on various issues. The Parent Teacher Meet is highly functional and views of parents are kept in mind while preparing the SPP.

Hence the Management, Principal, Teachers, non-teaching staff, students, parents and the Alumni participate in transparent, effective, efficient and accountable governance of the institution.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%206/6.1.2pdf
Upload any additional information	<u>View File</u>

#### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute effectively implemented the strategic perspective plan 2023-2024with support from professors, students, committee leaders, LMC members, principal, IQAC, HODs, and faculty. IQAC assessed all committee actions and activities on a quarterly basis during the course of the prospective plan, as well as on HOD visits. Departments, Committees, and Cells used the Action Taken Report and Annual Report, which were submitted at the conclusion of the academic year, to track SPP deployment. Each report was extensively reviewed in order to determine the best course of action going forward. The college Development Committee is the highest decision-making body inside the institution's well-organized administrative framework, overseeing all planned and supervised operations.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pages/spdd.php
Upload any additional information	<u>View File</u>

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

The institute has a well-structured administrative setup with highest decision-making Governing body. The College Development Committee's Chairman is also the President of VYWS, Amravati and is responsible for organized functioning of college. CDC also consists of eminent persons from the field of administration, academics, industry, senior faculty member of IPER and also IQAC coordinator. Principal will be the Member Secretary. All proposals after approval by the College Development Committee, are deployed and periodically reviewed by the IQAC.

To provide policy framework and direction for the functioning of the institution, various committees/ cells play a vital role, which evaluate, monitor and recommend in respect of various matters related to institute, education, research, examination and evaluation for sustained effective education.

For Smooth conduction of the administrative procedures IPER has Admission Committee, Exam Section & Accounts Section.Accounts Section is headed by Office Superintendent who works under the Principal.

Service rules, policies and service books for the institution are in place and documented and They are made known to all newly recruited staff members.

#### Recruitment Policies

- Roster Approval by the competent authority.
- Invitations of application (Paperadvertisement).
- Preliminary assessment of the suitability of the candidates(review of resume received).
- Invitation to applicants for interview Assessment by University Selection Committee and also Management.
- Final decision on recruitment by Management.

#### Promotional Policies

Eligible candidates shall be considered for promotion on the recommendation of the selection committee and management.Number of

# posts at various levels in each discipline shall be as per AICTE/ PCI.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR 2023-24/AQAR %20Documents/Criteria%206/6.2.2pdf
Link to Organogram of the institution webpage	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%206/6.2.2.Organogram.p df
Upload any additional information	<u>View File</u>

# 6.2.3 - Implementation of e-governance in A. All of the above areas of operation Administration Finance and Accounts Student Admission and Support Examination

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user inter faces	<u>View File</u>
Any additional information	<u>View File</u>
Details of implementation of e- governance in areas of operation, Administration etc(Data Template)	<u>View File</u>

#### **6.3 - Faculty Empowerment Strategies**

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

Employees are considered the most integral and responsible part of the institution. Efforts are regularly taken to make the working environment conducive and have welfare measures for both professional and personal growth of the employed staff. Existing welfare measure for teaching and non-teaching staff are summarized below:

- Gratuity for the employees of the institution.
- Employee provident fund covering pension and family pension
- Health insurance.

- For the benefit of faculty members, management started Corpus Fund.
- Employee gets fees concession for their ward.
- Casual, Earned, Maternity, paternity leave is as per the directives laid by the state government.
- Duty leaves to promote professional growth and excellence. The institute encourages all the staff members to attend and participate in various scientific deliberations and training programs by providing sufficient duty leaves.
- Summer and Diwali Vacations
- Financial support for attending national conferences.
- Internet and free Wi-Fi facilities are also available in campus for staff.
- Faculty members are provided with individual cabin and facilities to facilitate good vibes.
- Health check-up camps are organized for the employees.
- Skill development programs are organized for nonteaching staff to enhance their skills.
- A free parking facility for all is provided on the college premises.

In this way, the Institution tries hard to keep staff happy and healthy.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%206/6.3.1pdf
Upload any additional information	<u>View File</u>

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

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

7

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

**6.3.3** - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

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

2

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

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

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

17

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

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

The Institution believes in investing and empowering human resource. Appraisal is an important and critical parameter to empower the staff. In this direction, the Institution has a well laid out Performance Appraisal System in place. The Appraisal system is initiated with the self-appraisal. The self-appraisal is created with a view to evaluate a teacher with regard to various competencies like teaching, research, participation in Curricular and Co-Curricular and extra-curricular activities. Similarly, selfappraisal for non-teaching staff, administrative staff and Library staffs are taken periodically to improve the quality. Selfappraisal, once taken, is analysed and brought to the notice of the principal. If required Principal advised to attend FDPs/ Refresher programs/ Induction programs outside or organized such programs at the college level to improve performance of faculty. Also, they are advised to interact with senior faculty.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%206/6.3.5pdf
Upload any additional information	<u>View File</u>

# 6.4 - Financial Management and Resource Mobilization

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

Institute of Pharmaceutical Education and Research is a permanently

unaided self-financed institute which carries out only External Annual financial audit by hired registered Charted Accounting firm, M/S CAP & CO. with Registered no. FRN 144475 W. The account section of the college forwards books of accounts and entries in systematic manner.

The external audit conducted in 2023-24 is on 31st May 2024.

This statutory auditor audits annual account and examines all the relevant documents, and on such verification any discrepancies found are discussed and sorted out.

Once all financial transactions are accounted, Income and Expenditure statement is prepared for the financial year end. Such financial statements are signed and approved by Auditor and Management.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%206/6.4.1pdf
Upload any additional information	<u>View File</u>

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

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

0

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

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

Mobilization and optimal utilization of resources and Funds

Most of the funds required by the institution are internally generated from fees collected.

The Fees Regulating Authority of Maharashtra Government regulates fee to be collected from the students for the institutions. The tuition and development fees fixed for the institution depends on the infrastructure available, the faculty strength, and sanctioned students strength.

The tuition fees for Economically Weak Students and Students of backward and SC/ST are financed through scholarships from Maharashtra state government.

The eligible students apply for scholarship through DBT PORTAL and necessary assistance for applying the same is provided by the college.

College also received funds from Consultancies and project sanctioned by different agencies.

Optimum utilization of funds is ensured through:

1. Funds received in the form of fees are spent on the salaries of staff.

2. Adequate allocation of funds for effective teaching-learning like purchase of LMS, Interactive board, ICT enabled classrooms, InterNet-connectivity etc.

3. Allocation of funds to meet day-to-day operational, administrative expenses & maintenance of fixed assets.

Institution provides sufficient finance to different department according to requirement after gets it sanctioned in Purchase Committee meeting to avoid unnecessary expenses and optimum utilization of funds.

Proper documentation is prepared for employee benefits for participating in seminars, conferences and faculty development programs.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%206/6.4.3pdf
Upload any additional information	<u>View File</u>

## 6.5 - Internal Quality Assurance System

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

Initiatives based on curricular components, teaching-learning procedures, research methodologies, industry engagement through NSS, ISTE, and community participation, placements, infrastructural facilities, educational resources, student support advancement, and governance were developed by the IQAC. Environmental sustainability, gender sensitivity, bullying, equality, and a host of other social issues are addressed in the curriculum and additional activities. The main purpose of the Academic and Administrative Audit Committee, Program Committee, and Feedback Committee's operations is to evaluate and improve the college's teaching and learning procedures. The Research Committee, ISTE, Institute Innovation Cell, Industry Institute Partnership Cell, and Competitive Examination Cell host various events such as Certificate Courses, Bridge Courses, Workshops, Industry Expert Talks, Industry and Hospital Visits, etc. to enhance the quality of education. IQAC has given selected students a pleasant surroundings using the GuardianStudent cluster.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%206/6.5.1pdf
Upload any additional information	<u>View File</u>

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

The Institute's IQAC planned and implemented steps to improve the teaching-learning process. The Academic Calendar is created ahead of time, shared, displayed, and adhered to. The Academic Calendar contains information on college and university exam schedules, summer and Diwali breaks, and results announcements. Time-tables and

examination schedules are promptly distributed to students and posted. The Induction Programme is mandatory for newly admitted students. During this program, they will learn about the course, the education system, the teaching-learning process, the format of college and university theory and practical exams, the system of continuous evaluation, different extracurricular activities, the discipline and culture of the Institute, and more.A guided tour of the campus and the institute's amenities is also provided to all students. The principal makes infrequent trips to the campus, hostel, canteen, laboratories, and departments to ensure the smooth operation of the institution. Through IQAC, student feedback is collected for individual teachers in their relevant courses. Feedback is carefully examined, and suggestions made by students are implemented.In order to enhance teaching strategies in accordance with the IQAC recommendations, the teaching-learning processes are examined.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR %20Documents/Criteria%206/6.5.2pdf
Upload any additional information	<u>View File</u>

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

File Description	Documents
Paste web link of Annual reports of Institution	https://iperwardha.com/pages/Minutes_of_acti on_taken_report.php
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

#### INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

The Institute of Pharmaceutical Education & Research constitutes a committee of "Gender Sensitization Cell" (GSC) every year. The member secretary of the cell constitute the committee and also conducts the two meetings per year. Every year, GSC conducts activities related to gender sensitization and gender equality towards all students and college staff members. The main objective of conducting this programme is to inform students about how to maintain healthy relationships amongst the boys and girls at college and social places. In year 2023-24, GSC will plan to organize an awareness program in the form of seminar based on topics "Sexual, Mental Health & Self-protection" and workshop on topic "Self Defence". The seminar was organized on the occasion of International women's day, on 8th March every year. Through this program students will able to know about basic requirements to understand the sensitive needs of a particular gender and how to maintain healthy relationship amongst them at college or social place and students will be understand the basic steps of Self- Protection and how to use it at particular incidence. For the said Seminar and workshop. B. Pharm sem I and M. Pharm sem I students will attend the program.

File Description	Documents
Annual gender sensitization action plan	https://iperwardha.com/pdf/AQAR_2023-24/AQAR
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR <u>%20Documents/Criteria%207/7.1.1.bpdf</u>

7.1.2 - The Institution has facilities for A. 4 or All of the above alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensorbased energy conservation Use of LED bulbs/ power efficient equipment

File Description	Documents
Geo tagged Photographs	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Solid waste is regularly collected by assigned staff members in dust beans which are placed in different areas of the institute. Then periodically solid waste is collected by Gram panchayat Vehicle. The biodegradable solid waste is regularly dumped in compost pit which was constructed in college campus & the manure produced in compost pit is used in herbal garden of the institute. The agreement is made with Sarala Sweeping Agency for regular cleaning of corridor and college campus. Liquid waste from different laboratories conveys through pipeline and collected in main drainage system of the institute then convey to sewage system. The biomedical waste from microbiology laboratory and biotechnology laboratory including various microbial cell cultures are inactivated by Autoclave Sterilization thereafter same is disposed of by incineration. Animals isolated tissues or animals either found dead or euthanatized packed in polythene bags thereafter handed over to Superb hygienic disposals, Nagpur for its proper management. E-waste received from different departments collected in scrap room then

annually sell to Purab sales, Wardha for disposed of in environment friendly manner. Hazardous chemicals received from laboratories collected in different containers. Thereafter neutralized by reported procedure then dumped in chemical soak pit which is constructed in college campus

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

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

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Any other relevant information	<u>View File</u>

#### 7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for<br/>greening the campus are as follows:A. Any 4

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

A. Any 4 or All of the above

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

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

7.1.6.1 - The institutional environment and	Α.	Any	4	or	all	of	the	above
energy initiatives are confirmed through the								
following 1.Green audit 2. Energy audit								
3.Environment audit 4.Clean and green								
campus recognitions/awards 5. Beyond the								
campus environmental promotional activities								

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>
Certification by the auditing agency	<u>View File</u>
Certificates of the awards received	<u>View File</u>
Any other relevant information	<u>View File</u>

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

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

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

- The institute celebrates the Ganesh Festival every year. Activities like bhajan are organized on the last day of GFC, which promotes regional harmony. Events like rangoli and Mehendi competitions during GFC help develop cultural and regional harmony among the students.
- 2. The institute celebrates "National Pharmacy Week" to make students aware of their professional responsibilities and ethics and inculcate in them social commitment.
- 3. Every year, on 1st January, Blood Donation Camp is arranged for the faculty members and students to instill a sense of responsibility towards society.
- 4. An induction program on human values and ethics is conducted at the entry-level tohelp and maintain a harmonious existence of students with self as well as with society.
- 5. NSS arranged a voter registration camp which helped them to understand their rights and responsibilities as a citizen of India.
- 6. Every year debate competition is organized. They debate in Hindi, English, and Marathi language, which helps in thedevelopment of linguistic potential among the students. Fashion shows, dramas, dance, and orchestras during Annual gatherings help students to develop harmony towards cultural, regional, and linguistic diversities. Celebration of Hanuman Jayanti helps to build regional harmony among the students and staff.

06-01-2025 02:09:34

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

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

The Institute of Pharmaceutical Education & Research constitutes a committee of "Gender Sensitization Cell"(GSC) every year. The member secretary of the cell conducts the committee and also conducts the two meetings per year. Every year, GSC conducts activities related to gender sensitization and gender equality towards all students and college staff members. The main objective of conducting this programme is to inform students about how to maintain healthy relationships amongst the boys and girls at college and social places.

In year 2023-24, GSC organizes an awareness program in the form of seminars based on theme such as", "Inspiring Inclusion" The seminar was organized on the occasion of International women's day. Mrs. Rajasbala P. Dhande HOD and Professor, Dept. of Radiodiagnosis, Sawangi, Wardha was the resource person of the seminar. The topic of seminar was "Role of Ultrasound imaging in the diagnosis of Women's Health Diseases. Also GSC organized the workshop on the topic "Self Defence". Mr. Dilip Kathane was the trainer for the said workshop. B. Pharm and M. Pharm students attended the program. Also, teaching and non-teaching faculty also attend the said programme. GSC organized the awareness programs also in the form of a webinar, seminar amd workshop on various topics such as "Safety of women in the workplace" and "Gender sensitization"

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://iperwardha.com/pdf/AQAR_2023-24/AQAR
Any other relevant information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR <u>%20Documents/Criteria%207/7.1.9.b.pdf</u>

7.1.10 - The Institution has a prescribed code A. All of the above

of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Institute of Pharmaceutical Education and Research (IPER) celebrates National and International commemorative days, events, and festivals with a view to promote patriotism, concern for the community, human values, inclusiveness and spirit of camaraderie. Every year International commemorative days like International Yoga Day, World Environment Day, International Women's Day are celebrated in the institute.

"Librarians' Day" on theoccasion of the birth anniversary of Padmashri Dr S. R. Ranganathan who is considered as father of library science in India was celebrated in the institute. Institute celebrates Independence Day on 15th August commemorating the nation's independence to remind sacrifice of our freedom fighter to students. On this day staff and students assemble for flag hosting. Constitution Day is celebrated on 26th November to commemorate theadoption of the Constitution of India. on this day students and all staff take pledge to follow ethics.

The institute celebrates Republic Day every year on 26th January. This inculcates sacrifice, dedication, devotion, struggle, andpatriotism among the students. The institute memorializes birth anniversaries of Chhatrapati Shivaji Maharaj, Dr. Babasaheb Ambedkar, andDr. A.P.J. Abdul Kalam. Events are organized on these days to inspire students about their contribution to India. Institute has organized events like quiz competition on the death anniversaries of Mahatma Gandhi and Dr. Babasaheb Ambedkar. Such programs are arranged to make students aware of their exemplary service to our nation. Institute celebrates ten days Ganesh Festival. Students and faculty take part actively in the celebration.

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

#### 7.2 - Best Practices

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

Best Practice 1:

1. Title

Health awareness programme

2. Goals

To educate rural student and the public about health and wellness.

3. The Context

Healthy diet and health awareness can be taught to rural student and the public

4. The Practice

- •
- 2. WorldEnvironmentDay

Annual Quality Assurance Report of INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH

- 3. InternationalYogaDay
- 4. TreePlantation
- 5. Eco-FriedlyGaneshVisarjan.
- 6.AidsAwarenessRally
- 7. NBEMSCPRAwareness
- 8. AwarenessonVitaminDandVitaminB12
- 5. Evidence
- 1. B.Pharm and M. Pharm students participated in the programs
- 6. Problems encountered and resources required

Rural residents are reluctant to discuss the illness.

Best Practice 2

#### 1. Title

Universal Human value

2. Goals

To teach students ethics and values so they can embrace professional and human virtues.

#### 3. The Context

Understand human ambitions, determine what is truly meaningful in life, and prepare to achieve them are the fundamental goals of human value education.

4. The Practice

1. The six-day Student Induction Program on human values.

2. Field trip at Ushahakaal Baalgruh and Shree Chhaya Baalgruha, Wardha.

#### 5. Evidence

# 1. Students enrolled in the six-day Student Induction Program and necessities was given to kids

#### 6. Problems encountered and resources required

Promoting global values requires courage.

File Description	Documents
Best practices in the Institutional website	https://iperwardha.com/pdf/Best- practices-2023-2024.pdf
Any other relevant information	https://iperwardha.com/pdf/AQAR_2023-24/AQAR <u>%20Documents/Criteria%207/7.2.1.pdf</u>

#### 7.3 - Institutional Distinctiveness

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

# Title: Fostering Holistic Development for Informed and Responsible Citizens

The institution is distinguished by its commitment to holistic student development, prioritizing extracurricular activities, sports, and cultural engagement alongside academics. A key focus is the promotion of comprehensive education. This is exemplified by the intercollegiate debate competition at the State level, where students engage in meaningful discussions and sharpen their public speaking and intellectual skills.

Cultural expression is also a priority, showcased during the Annual Day, which features cultural performances, art exhibits, and talent displays. Events like the Ganesh Festival and Annual Gathering foster teamwork and physical fitness, promoting overall well-being.

The National Service Scheme unit emphasizes social responsibility through community service activities, further encouraging students to contribute to society. Additionally, orientation programs and seminars on "Sexual and Mental Health," "Self-Protection," and "Cyber Crime Awareness" reflect the institution's dedication to student welfare. By integrating academics, sports, cultural activities, and community service, the institution fosters well-rounded individuals. It strives to develop students who are not only academically proficient but also socially conscious, culturally aware, and physically active, preparing them to become informed and responsible citizens.

# Part B

# **CURRICULAR ASPECTS**

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

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

The institution ensures effective curriculum planning and delivery through a structured, well-documented process. This approach involves several key steps:

- Curriculum Framework: The institution follows the curriculum framework set by regulatory bodies, ensuring that it remains current and aligned with academic and professional standards.
- 2. Comprehensive Planning: Comprehensive planning is achieved through a semester-wise academic calendar, detailing lectures, practical sessions, assessments, and cocurricular activities. Faculty members prepare detailed course files, including lesson plans and topic planners.
- 3. Faculty Involvement: Faculty involvement is central to the process, with teachers assigned courses based on their expertise. They actively contribute to curriculum planning by creating lesson plans and teaching strategies. Regular faculty meetings are held to review progress.
- 4. Monitoring and Feedback: The institution continuously monitors curriculum delivery through assessments and feedback from students. Any gaps in delivery are addressed through remedial actions like extra classes or revision sessions.
- 5. Documentation: All steps in the process, including academic calendars, lesson plans, attendance, and assessment results, are thoroughly documented. This ensures ongoing review and improvement of curriculum delivery.

Through this structured and documented process, the institution ensures efficient curriculum planning and delivery, promoting continuous improvement and high-quality education.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%201/1.1.1pdf

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

The institution strictly follows an academic calendar that is aligned with the academic framework provided by Rashtrasant Tukadoji Maharaj Nagpur University. By referencing the university's calendar, the institution ensures that its schedule remains synchronized with the broader academic timeline, facilitating smooth coordination for both students and faculty.

The academic calendar outlines key dates, including the start and end of semesters, examination schedules, and holidays. This structured approach allows students to organize their academic work, assignments, and exam preparation effectively, fostering a well-organized learning environment. Similarly, faculty members can plan their lectures, assessments, and coursework in accordance with the set timetable, ensuring consistency in the academic process.

In addition to general scheduling, the academic calendar serves as a foundation for continuous internal evaluation. Faculty members use this calendar to plan assessments such as attendance tracking, academic activities (selecting from a variety of options), and student-teacher interactions for theory courses. This approach reflects the institution's commitment to maintaining high academic standards.

In conclusion, the institution's adherence to a well-structured academic calendar, incorporating continuous internal evaluation, underscores its dedication to providing a high-quality educational experience.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%201/1.1.2pdf

A.	<b>A11</b>	of	the	above
				A. All of the

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

# **1.2 - Academic Flexibility**

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

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

4

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

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

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

12

---

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

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

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

# **1.3 - Curriculum Enrichment**

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

The institution is dedicated to the holistic development of its students by integrating key issues like professional ethics, gender equality, human values, environmental awareness, and sustainability into its curriculum. This is achieved through several initiatives:

- Gender Sensitization and Girls Security Cells: These cells promote gender equality and empower female students by raising awareness on issues such as sexual harassment, mental health, self-defense, and cybercrime.
- 2. Environmental Awareness and Healthcare Initiatives: Through the National Service Scheme, the institute organizes activities like Yoga Day, blood donation camps, tree plantations, and dental awareness programs to promote sustainability and human values. A green audit is also conducted to track environmental impact.

- 3. Energy and Resource Efficiency: The institution reduces energy consumption through energy-efficient appliances and the use of natural lighting, contributing to environmental sustainability.
- 4. Campus Cleanliness Initiatives: Student-led efforts focus on maintaining cleanliness, proper waste disposal, removing invasive plants, and maintaining green spaces like lawns and herb gardens.
- 5. Energy Efficiency and Sustainable Infrastructure: The campus features solar panels, energy-efficient infrastructure, spacious classrooms, and air-conditioned dormitories aimed at reducing its carbon footprint.

By combining academic learning with ethics, social responsibility, and environmental consciousness, the institution prepares students to contribute responsibly to society.

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

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

7	
File Description	Documents
Any additional information	<u>View File</u>
Programme / Curriculum/ Syllabus of the courses	<u>View File</u>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<u>View File</u>
MoU's with relevant organizations for these courses, if any	<u>View File</u>
Institutional Data in Prescribed Format	<u>View File</u>

1.3.3 - Number of students und	ertaking projec	t work/field work/ internships
119		
File Description	Documents	
Any additional information	<u>View File</u>	
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)		<u>View File</u>
1.4 - Feedback System		
1.4.1 - Institution obtains feedb syllabus and its transaction at from the following stakeholder Teachers Employers Alumni	the institution	A. All of the above
File Description	Documents	
URL for stakeholder feedback report	https://ip	erwardha.com/pages/Stakeholders
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management		<u>View File</u>
Any additional information	<u>View File</u>	
<b>1.4.2 - Feedback process of the may be classified as follows</b>	Institution	A. Feedback collected, analyzed and action taken and feedback available on website
File Description	Documents	
Upload any additional information	<u>View File</u>	
URL for feedback report	https://iperwardha.com/pages/Stakeholders	
TEACHING-LEARNING AND EVALUATION		

# 2.1 - Student Enrollment and Profile

# 2.1.1 - Enrolment Number Number of students admitted during the year

# 2.1.1.1 - Number of students admitted during the year

124

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

39

File Description	Documents
Any additional information	<u>View File</u>
Number of seats filled against seats reserved (Data Template)	<u>View File</u>

# 2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

The Institute of Pharmaceutical Education and Research demonstrates a strong commitment to diversity by offering admission to students from various categories, including SC, ST, NT, OBC, women, differently-abled individuals, economically weaker sections, and minority communities.

The institution bridges students' knowledge gaps through multiple strategies:

- 1. Enrichment courses introducing basic subject concepts
- 2. Remedial classes providing extra lectures
- 3. Cluster meetings facilitating teacher-student interactions

A comprehensive mentoring system assigns 15-20 students to each faculty member, ensuring academic progress and holistic development.

Annual Quality Assurance Report of INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH

Student categorization as advanced or slow learners is based on:

- Previous exam marks
- Classroom performance
- Interactive sessions
- Presentations
- Internal test scores
- Faculty feedback

For advanced learners, the institution:

- Encourages additional research
- Provides one-on-one guidance
- Assigns special projects
- Motivates towards higher achievements
- Supports conference and competition participation

For slow learners, the institution:

- Implements a tracking mentoring system
- Mandates 80% attendance
- Conducts remedial classes
- Provides study materials
- Organizes confidence-building seminars
- Facilitates parent-teacher meetings

The overall approach focuses on personalized academic support and individual student development.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%202/2.2.1pdf
Upload any additional information	<u>View File</u>

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

Number of Students		Number of Teachers
387		25
File Description	Documents	

File Description	Documents
Any additional information	<u>View File</u>

2.3 - Teaching- Learning Process
2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences
Following student centric methods are used for enhancing learning experience.
1. Experiential Learning:
<ol> <li>UG Students can join industry after Semester VI and before commencement of Semester VII for internship.</li> <li>Project work, Practice School, Assignment and Seminars is integral part of UG and PG courses. This helps student to think logically and to develop an ability to conduct, analyse and interpret data.</li> <li>IPER developed Wi-Fi enabled class rooms with LCD, Smart Class room with digital board, E-learning resources, LMS etc.</li> <li>In Journal Club activity, papers are presented by students to enrich their learning experience.</li> </ol>
2. Participatory Learning:
2. Participatory Learning:
<ol> <li>Being a member of various committees students can take responsibilities and also develops leadership skill.</li> <li>Students are encouraged to participate in GFC, Annual Gathering (FEST), intra and inter college quizzes, debate competitions to exhibit their hidden talents.</li> <li>By being the Editors of Annual Magazine - Spectrum and Wall Magazine - Spandan, they develop editing and literary skills.</li> <li>M. Pharm students are encouraged to present papers in</li> </ol>
conferences.
3. Problem-solving methods:
<ol> <li>Small tasks provided in their practice school projects as well as during project work, inculcate in them problem solving skills.</li> <li>Direct experience gained during laboratory work develops practical skills that help in negotiating future difficult situations.</li> </ol>

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%202/2.3.1pdf

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

1.	An audio-visual lab, seminar hall, well-equipped computer lab, rich and computerized library, classrooms with LCD and OHP facility aid the teacher and students to enrich their curriculum and make the classroom more vibrant and effective.
2.	Moodle Learning Management Software is used by the teachers for teaching and learning process.
3.	Visual Aids are available in all the classrooms. Faculty members and students make use of them to make teaching more effective.
4.	Teachers use power point presentations to make classroom teaching more effective.
5.	The institution provides free wi-fi and internet access for both staff and students. The staff can make use of internet facilities in the library. Students are allowed to make use of internet facility in the computer lab in the library.
6.	e-learning by downloading the information, science videos etc. from internet
7.	Use of educational CDs, and DVDs
8.	Use of open educational resources including open access journals, periodicals, and other electronic print material
9.	Vmedulife software is also procured by the Institute for improving e-governance.
10.	ERP software is already installed in the account section and in library.
11.	Scanners and speakers are available for the teachers and the students

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

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

### 2.3.3.1 - Number of mentors

# 25

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

# 2.4 - Teacher Profile and Quality

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

### 25

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

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

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

10		
File Description	Documents	
Any additional information	<u>View File</u>	
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<u>View File</u>	

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

# **2.4.3.1 - Total experience of full-time teachers**

#### 25

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

### 2.5 - Evaluation Process and Reforms

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

The college has tools for internal assessment such as unit test, open book test, and assignment test conducted by individual teachers from time to time, attendance will be monitor for every month as well as before every sessional exam and each time students are informed about their short attendance, students are also assessing on the basis of project, theory sessional examination, practical examination, and viva-voce. The institution ensures transparency in internal assessment by using above mentioned tool for the assessment of the students and the outcomes are communicated to them. The faculty members give personal and academic counselling to the students. For evaluating the overall development of the students, due weightage is given to behavioural aspect, independent learning and communication skills.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	https://incomendha.gom/pdf/2022_24/20
	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%202/2.5.1pdf

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

Students are made aware of Continuous assessment scheme of PCI for Theory and Practical. Sessional marks are displayed on notice board. Any discrepancy in continuous assessment is resolved at college level. If any student scores less mark and wants to improve in that subject, he/ she can appear once in next semester for the Improvement Examination. The grievances of the students with respect to assessment are clarified by showing his/ her answer sheet. The answer sheets of such students are assessed once again in the presence of the students. If any totalling mistake is identified by the student, then the corrections in the total is immediately done by the faculty members. Additionally at the college level verification team constituted to verify answer sheet, result sheet and sessional register. Verification team inform the discrepancy pointed out to subject in charge and assure correction.

Any student who is not satisfied with the assessment and awarded marks may approach the Exam Controller who can inform the matter to the principal.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://iperwardha.com/pdf/AQAR 2023-24/AQ
	AR%20Documents/Criteria%202/2.5.2pdf

### 2.6 - Student Performance and Learning Outcomes

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

1. Communication of COs, POs and PSOs: a. The institute follows the POs stated by AICTE for its undergraduate programme, whereas the PSOs for UG are defined by institute. b. The POs and PSOs for PG program are stated by the institute for respective specialization. c. The COs are prepared by faculty, reviewed, modified and finalized by HOD and are approved by IQAC. d. The COs are mapped with POs, PSOs (CO-PO-PSO Matrix). Similarly, COs are mapped with respective exam questions which in turn with blooms level. e. COs, POs and PSOs are displayed on college website (www.iperwardha.com), in central display monitors, library and in Course Files of respective Teachers. f. The institution has developed in-house communication plan for effective communication of POs, PSOs and COs to students. g. The plan includes communication and explanation by faculty members to students in first class room interaction when respective course starts. h. Through Annual magazine, Spectrum, where results of previous year, students' achievements etc. are shared with stakeholders i. Through parent and alumni meets where annual progress of institute is shared and feedback for improvements received. j. The feedbacks received from every activity encourages institute to improve its programmes offerings. k. The social media page also provides up-to-date information of cocurricular and extracurricular activities held at the institution to the world.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%202/2.6.1.pdf
Upload COs for all Programmes (exemplars from Glossary)	<u>View File</u>

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

#### 1. CO Attainment Process:

### A. Internal Assessment Tools (25% Weightage)

- Sessional: Sessional are conducted twice in a semester. This assessment tool is used for attainment of CO and PO using objective/descriptive exam.
- 2. Continuous Internal Evaluation: Includes Assignment, Quizzes, Class Assessment Test based on various topics.
- 3. Practice School and Projects were carried out by every VII and VIII semester student. It comprises of research work, and survey report.

B. End semester examination (75% weightage) It is more focused on attainment of CO and PO using descriptive exam. The target of Attainment level is set as described below. 1. Level 1: 50% students scoring > 40% marks in internal exam and End Sem Exam 2. Level 2: 50% students scoring > 60% marks in internal exam and End Sem Exam 3. Level 3: 50% students scoring > 80% marks in internal exam and End Sem Exam 2. PO Attainment Process: PO attainment levels are set first and then attainment levels by direct and indirect methods are presented through CO-PO matrix. 3. Analysis of Target 1. Target achieved is evaluated by IQAC. 2. If target is not achieved by any course, remedial action plan keeping the same target is suggested **File Description** Documents Upload any additional View File information Paste link for Additional

> https://iperwardha.com/pdf/AQAR\_2023-24/AQ AR%20Documents/Criteria%202/2.6.2..pdf

#### 2.6.3 - Pass percentage of Students during the year

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

#### 110

information

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<u>View File</u>
Upload any additional information	<u>View File</u>
Paste link for the annual report	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%202/2.6.3.pdf

# 2.7 - Student Satisfaction Survey

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

https://iperwardha.com/pages/Student satisfaction survey.php

# **RESEARCH, INNOVATIONS AND EXTENSION**

**3.1 - Resource Mobilization for Research** 

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

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

[]	

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

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

# **3.1.2.1** - Number of teachers recognized as research guides

7

File Description	Documents
Any additional information	<u>View File</u>
Institutional data in prescribed format	<u>View File</u>

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

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

2

File Description	Documents
List of research projects and funding details (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>
Supporting document from Funding Agency	<u>View File</u>
Paste link to funding agency website	https://www.nagpuruniversity.ac.in/

# 3.2 - Innovation Ecosystem

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

The institute believes in nurturing innovative brains to develop aresearch culture in faculties and students. The institute has created an eco-system to develop innovative ideas and works in collaboration with other research institutes. The institute has established theInstitution's Innovation Council (IIC) as per theguidelines of MOE AICTE, New Delhi. IIC prepares quarterly action plans and organizes various activities to guide staff and students in learning and practicing innovation.

The institute's Research advisory committee conducts meetings to monitor and address various issues in research and development in theinstitute. Industry-Institute partnership cell, Training and Placement, and Research committee inform faculties and students about various funding opportunities. To create appropriate awareness amongst faculty and students regarding the need forIP filing, mechanisms, and methodology involved in India, theinstitute regularly organizes workshop and seminars. The institute has successfully filed three Indian patents and received acertificate from theIndian Patent Office.

Institute focuses on developing trained pharmacrats andhence emphasizes hands-on training for skill development in students. Training sessions are regularly arranged for students along with regular curriculum activities. Such training will help students to enhance their performance and employability.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%203/3.2.1pdf

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

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

1

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

### **3.3 - Research Publications and Awards**

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

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

1

File Description	Documents
URL to the research page on HEI website	https://www.iperwardha.com/pages/PhD- vacancy_position.php
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

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

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

#### 37

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

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

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

8

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

# **3.4 - Extension Activities**

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

An extension activity is an activity that extends the learning

beyond the classroom. The NSS unit of the institute organized various Extension activities in the neighbourhood community, sensitizing students to social issues, for their holistic development. Every year on 1st January NSS unit of the institute organized Blood donation camp. A team of experts from Datta Meghe Institute of Medical Sciences, Wardha are called in for Blood donation camp. Every year on 21st June Yoga Day celebrated in Open Air Theatre of the institute. The NSS unit of the institute successfully organized extension activity for students in last 1 year, such as Yoga Day, Meri Maati Mera Desh Program, Swami Vivekananda Youth Movement Program, Har Ghar Tiranga Programme, Tree plantation, Eco-friendly Ganesh Visarjan, Aids Awareness Rally, NB EMS CPR Awareness Programme, Blood donation camp, Awareness Program on Vit. D & Vit. B12, etc.

Impact:

Exposure sensitizes students towards social issues and also leads to imbibe in them ability to shoulder social responsibility such as:

Help needy and distress people

To develop deep interest in environment related issues.

Learning Outcomes:

Understand the problems faced by the people and search solution by getting involved with their lives.

Build rapport with all section of society to carry forward humanitarian work.

Develop Social Skill, Communication Skill, Management Skill, Organizational Skill, Leadership Skills, And Perceptual Skills etc.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%203/3.4.1pdf
Upload any additional information	<u>View File</u>

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

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

4	
File Description	Documents
Any additional information	<u>View File</u>
Number of awards for extension activities in last 5 year (Data Template)	<u>View File</u>
e-copy of the award letters	<u>View File</u>

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

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

#### 10

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

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

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

264

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

# 3.5 - Collaboration

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

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

#### 47

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

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

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

# 13

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

#### INFRASTRUCTURE AND LEARNING RESOURCES

#### **4.1 - Physical Facilities**

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

Infrastructure and Physical facilities for teaching-learning:

Spacious, brightened, ventilated, (6) classrooms with ICT enabled facilities, Wi-Fi, LCD projectors, white and black boards.

(1) Smart class room with interactive board. (2) Seminar Halls.

Laboratories with preparation, balance and instrument room.

Fire extinguishers, trip systems, exhaust fans ensure safety and ventilation.

Instruments are maintained and operated as per the SOP.

Facilities in Spectroscopic Labs are regularly upgraded by inclusion of high-end equipment (DSC, CHN Analyzer, Flash Chromatography, IR, AAS, HPTLC, HPLC, etc.).

A CCSEA approved Animal House for animal experimentation and state-of-art machineries in Pilot Plant are used for consultancy and collaborative projects.

A modern Language Lab for language skills.

Herbal Garden with unique QR code detailing plants information.

Library has sections, viz., reading section, reference section, Elibrary and circulation section. The library has subscription of DELNET and K hub e-journals and e-books.

Conference room, Meeting Hall are equipped with LCD Projectors, screen.

Administrative office with ICT enable cabin of Principal.

Institute subscribes Microsoft ERP Software.

On campus girls and boys hostel. Safe drinking water and washrooms on every floor. A sanitary pads vending and incinerator in girl's toilet. Generator facility, Solar system for uninterrupted power supply.

# 24 x 7 CCTV surveillance.

#### Lift, ramp, wheelchair for differently abled students

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%204/4.1.1pdf

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

#### Facilities for cultural activities:

Auditorium (628.96m2) Equipped with permanent stage, best quality motorized stage curtains, green room, comfortable seating arrangement, central air-cooling system, sound and light system, standing dais, with seating capacity of more than 500, are used for conduction of cultural activities.

Sports activities:

Outdoor sports facility for Tug of war, Kho-kho, badminton, volleyball, throw ball.

Indoor sports facilities for table-tennis, carrom, chess, etc.

Yoga centre:

IPER's open air theatre is used for Yoga.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%204/4.1.2pdf

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

9	
File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%204/4.1.3pdf
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<u>View File</u>

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

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

# 15.13

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

# 4.2 - Library as a Learning Resource

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

### Library Automation

- Library is partially automated using Integrated Library Management System (ILMS).
- OPAC (Online Public Access Catalogue) facility is made available through ILMS to search bibliographical details.
- OPAC computerized system enables the library staff, students and faculty members to check the availability of the books anytime.
- In ILMS, whenever a student return or issue a book, the system fetches the bar code number and make entry of book

in computer systematically through ERP System.

Subscription to e-resources and journals and optimum utilization by the faculty and students

- The institution library has e-library section comprising of 10 computers for accessing e-journals and e- books (Delnet, NDLI and K-Hub). The passwords are displayed for students in library notice board.
- The E-Library has excellent ICT infrastructure with 100Mbps speed for fast and seamless access to Internet.
- The documented evidence of Library walk-ins is also attached here with.

File Description	Documents	
Upload any additional information		<u>View File</u>
Paste link for Additional Information		erwardha.com/pdf/AQAR_2023-24/AQ uments/Criteria%204/4.2.1pdf
4.2.2 - The institution has subs the following e-resources e-jour ShodhSindhu Shodhganga Mer books Databases Remote access resources	rnals e- mbership e-	A. Any 4 or more of the above

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

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

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

2.97011

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

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

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

70

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

# 4.3 - IT Infrastructure

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

The institute avails the services of professional as and when required. ? The computer programmer provides essential ICT services at college level, including IT security, Wi-Fi, ERP maintenance etc. ? The computer programmer takes the help of professional and reviews and analyses the condition of computers and decides whether up gradation is required or not. ? The computer programmer along with the local professional keep the maintenance of computers. ? The institute has signed an MoU with M/S Biyani Technologies for maintenance of Language Lab software ? The internet speed has been upgraded to 100 Mbps with lease line. ? CCTV facilities were increased in number throughout the campus and institute signed MoU with Purab Sales for maintenance. ? Institute subscribed 2 LMS. ? Institute availed Experimental Pharmacology software for students. ? Institute made agreement with Master soft ERP Solution Pvt. Ltd for administrative work institute ? Institute started digital payment system to students for fees acceptance. ? Institute Purchased Cannon scanner cum Xerox machine to Providedfacilities to students

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%204/4.3.1pdf

# **4.3.2 - Number of Computers**

63	
File Description	Documents
Upload any additional information	<u>View File</u>
List of Computers	<u>View File</u>
4.3.3 - Bandwidth of internet connection in A. ? 50MBPS	

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

# 4.4 - Maintenance of Campus Infrastructure

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

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

### 92.16208

the Institution

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

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

The institute has well established systems and procedures for maintaining and utilizing physical, academic and support facilities- laboratory, library, sports, computers and classrooms. The physical facilities are regularly maintained and utilized through a well-established mechanism. The laboratories and classrooms are utilized as per the time table prepared and circulated among the students. The maintenance of laboratories and classrooms is done by the supporting staff involved, including laboratory assistants and attendants. The library facilities are utilized by the students and staff of the institute. The books are issued to the students according their requirement. Students and staff regularly visit the library and utilize the facilities. The sport activities requiring sports gear are issued to the students upon request, and submitted back after utilization. The computers are utilized in the e-library and the language laboratory by the students.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%204/4.4.2pdf

### STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

267	
File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

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

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

0

File Description	Documents
Upload any additional information	<u>View File</u>
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	<u>View File</u>
5.1.3 - Capacity building and sl enhancement initiatives taken l institution include the following Language and communication skills (Yoga, physical fitness, he hygiene) ICT/computing skills	by the g: Soft skills skills Life

File Description	Documents
Link to Institutional website	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%205/5.1.3pdf
Any additional information	<u>View File</u>
Details of capability building and skills enhancement initiatives (Data Template)	<u>View File</u>

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

# 172

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

# 172

File Description	Documents
Any additional information	<u>View File</u>
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	<u>View File</u>
5.1.5 - The Institution has a train mechanism for timely redressal grievances including sexual har ragging cases Implementation of of statutory/regulatory bodies ( wide awareness and undertakin with zero tolerance Mechanism submission of online/offline stud grievances Timely redressal of through appropriate committee	l of student rassment and of guidelines Organization ngs on policies as for dents' the grievances

File Description	Documents	
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<u>View File</u>	
Upload any additional information	<u>View File</u>	
Details of student grievances including sexual harassment and ragging cases	<u>View File</u>	
5.2 - Student Progression		
5.2.1 - Number of placement of	f outgoing students during the year	
5.2.1.1 - Number of outgoing st	tudents placed during the year	
47		
File Description	Documents	
Self-attested list of students placed	<u>View File</u>	
Upload any additional information	<u>View File</u>	
Details of student placement during the year (Data Template)	<u>View File</u>	
5.2.2 - Number of students progressing to higher education during the year		
5.2.2.1 - Number of outgoing student progression to higher education		
29		
File Description	Documents	
Upload supporting data for student/alumni	<u>View File</u>	

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

<u>View File</u>

<u>View File</u>

Any additional information

to higher education

Details of student progression

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

-	•
≻	۲.

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

# 5.3 - Student Participation and Activities

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

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

#### 6

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

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

The institution actively promotes student involvement in various administrative, co-curricular, and extracurricular activities, emphasizing their role in shaping the campus environment. Key

#### platforms include:

- Student Council: Enables students to take on leadership roles, address concerns, and advocate for their peers' welfare.
- 2. National Service Scheme (NSS): Encourages civic engagement and social responsibility.
- 3. Anti-Ragging Committee: Ensures a safe and supportive campus atmosphere.
- Student Development Cell: Focuses on professional and personal growth through workshops, mentoring, and training programs.
- 5. Ganesh Festival Committee: Organizes cultural events to promote unity and celebration among students.
- 6. Internal Quality Assurance Cell (IQAC): Works to enhance academic and administrative processes with student feedback.
- 7. Program Committee: Plans co-curricular and extracurricular activities, enriching the campus experience.
- 8. Anti-Discrimination Cell: Promotes diversity and ensures equal opportunities for all students.
- 9. Hostel Advisory and Mess/Canteen Committee: Oversees the quality of accommodation and food services.
- 10. Electoral Literacy Cell: Educates students about civic participation and voting rights.
- 11. ISTE Committee: Improves the quality of technical education through student input.

In summary, the institution values student engagement, transparency, and accountability, creating a vibrant, inclusive, and participatory campus culture.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%205/5.3.2pdf
Upload any additional information	<u>View File</u>

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

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

68	
File Description	Documents
Report of the event	<u>View File</u>
Upload any additional information	<u>View File</u>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<u>View File</u>

### 5.4 - Alumni Engagement

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

The alumni association of Institute of Pharmaceutical Education and Research, Wardha came into existence in the year 2000 - 2001 and registered under societies registration act 1860 on 24th February 2008 (Registration Number ???/????????) with the following objectives-

- To encourage, foster and promote close relationships among the alumni themselves.
- To provide a platform for the alumni to exchange ideas on academic, cultural and social issues.
- To assist the students of the institute in career planning, placement and industrial training.
- To act as a bridge between institute and industries for interaction on new developments in different disciplines of pharmacy profession.
- Extend financial help to economically backward / deserving students in the form of scholarship / prizes.
- Enrich library by donating books of different subjects.

Alumni of the institute can become the registered member of IPER alumni association by filling the registration form and paying the prescribed fees by cash / cheque / DD of Rs. 1000/-for lifetime membership and Rs. 500/- for the membership of 10 Years). The Alumni Association is actively involved in motivating and guiding the students for making them placement-ready by

#### conducting mock interviews.

File Description	Documents		
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%205/5.4.1pdf		
Upload any additional information	<u>View File</u>		
5.4.2 - Alumni contribution du	ring the year E. <1Lakhs		

(INR in Lakhs)

File Description	Documents
Upload any additional information	<u>View File</u>

# GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

Institute of Pharmaceutical Education and Research, Wardha was established under the auspices of Vidarbha Youth Welfare Society, Amravati in 1991 to provide accessible and empowering education to rural population of Vidarbha.

In a lush green campus, the Institution promotes academic excellence and holistic growth. In tune with its mission, the institution is committed to provide quality education to transform the students into quality pharmacrats through competence building, training and research and moulding them in to good citizens, who can fit the job profile in national and global context.

The College Management has constituted the College Development Committee (CDC), which fulfils the needs of the College, set direction and provide vision.

The Management provides all the necessary support systems including infrastructure facilities, qualified teachers, learning and e-learning facilities to enable the stakeholders to achieve the mission and the vision.

Committee system is in place besides the e-governance

initiatives. Grievance Redressal systems are in place to ensure stakeholder satisfaction.

The Management, College Development Committee, and IQAC collectively take necessary steps to accomplish the vision and mission of the Institution.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%206/6.1.1pdf
Upload any additional information	<u>View File</u>

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

The Institution supports a trend of decentralized governance system with proper and well-defined inter-relationships. The SPP prepared by the IQAC in consultation with all the Departments, committees and Cells and the same are submitted to CDC.

The Principal being member secretary plays a pivotal role in bridging the gap between the Management representatives, IQAC and staff members and other stakeholders. Requirements like ICT enabled Class rooms, Tutorial rooms, Seminar halls, more sophistication in Laboratories, Library infrastructure, Pilot plant, functional furniture and fittings for e-learning, Safety and Security management, Water facility and health care, developing sports (indoor/outdoor) facilities, Canteen, Hostels facility for boys & girls are all taken care of.

The prime responsibility of IQAC is to initiate, plan and supervise various activities to increase the quality of the education imparted in the Institution. IQAC meets periodically to review the progress of the institution and its quality enhancement.

Institute invites Alumni and interacts with them on various issues. The Parent Teacher Meet is highly functional and views of parents are kept in mind while preparing the SPP.

Hence the Management, Principal, Teachers, non-teaching staff, students, parents and the Alumni participate in transparent, effective, efficient and accountable governance of the

# institution.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%206/6.1.2pdf
Upload any additional information	<u>View File</u>

### 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The institute effectively implemented the strategic perspective plan 2023-2024with support from professors, students, committee leaders, LMC members, principal, IQAC, HODs, and faculty. IQAC assessed all committee actions and activities on a quarterly basis during the course of the prospective plan, as well as on HOD visits. Departments, Committees, and Cells used the Action Taken Report and Annual Report, which were submitted at the conclusion of the academic year, to track SPP deployment. Each report was extensively reviewed in order to determine the best course of action going forward. The college Development Committee is the highest decision-making body inside the institution's wellorganized administrative framework, overseeing all planned and supervised operations.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pages/spdd.php
Upload any additional information	<u>View File</u>

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

The institute has a well-structured administrative setup with highest decision-making Governing body. The College Development Committee's Chairman is also the President of VYWS, Amravati and is responsible for organized functioning of college. CDC also consists of eminent persons from the field of administration, academics, industry, senior faculty member of IPER and also IQAC coordinator. Principal will be the Member Secretary. All proposals after approval by the College Development Committee, are deployed and periodically reviewed by the IQAC.

To provide policy framework and direction for the functioning of the institution, various committees/ cells play a vital role, which evaluate, monitor and recommend in respect of various matters related to institute, education, research, examination and evaluation for sustained effective education.

For Smooth conduction of the administrative procedures IPER has Admission Committee, Exam Section & Accounts Section.Accounts Section is headed by Office Superintendent who works under the Principal.

Service rules, policies and service books for the institution are in place and documented and They are made known to all newly recruited staff members.

#### Recruitment Policies

- Roster Approval by the competent authority.
- Invitations of application (Paperadvertisement).
- Preliminary assessment of the suitability of the candidates(review of resume received).
- Invitation to applicants for interview Assessment by University Selection Committee and also Management.
- Final decision on recruitment by Management.

#### Promotional Policies

Eligible candidates shall be considered for promotion on the recommendation of the selection committee and management.Number of posts at various levels in each discipline shall be as per AICTE/ PCI.

File Description	Documents		
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%206/6.2.2pdf		
Link to Organogram of the institution webpage	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%206/6.2.2.Organogr am.pdf		
Upload any additional information	<u>View File</u>		
6.2.3 - Implementation of e-gov areas of operation Administrat and Accounts Student Admissi Support Examination	tion Finance		
File Description	Documents		
ERP (Enterprise Resource Planning)Document	<u>View File</u>		
Screen shots of user inter faces	<u>View File</u>		
Any additional information	<u>View File</u>		
Details of implementation of e- governance in areas of	<u>View File</u>		

## **6.3 - Faculty Empowerment Strategies**

operation, Administration

etc(Data Template)

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

Employees are considered the most integral and responsible part of the institution. Efforts are regularly taken to make the working environment conducive and have welfare measures for both professional and personal growth of the employed staff. Existing welfare measure for teaching and non-teaching staff are summarized below:

- Gratuity for the employees of the institution.
- Employee provident fund covering pension and family pension
- Health insurance.
- For the benefit of faculty members, management started Corpus Fund.
- Employee gets fees concession for their ward.

- Casual, Earned, Maternity, paternity leave is as per the directives laid by the state government.
- Duty leaves to promote professional growth and excellence. The institute encourages all the staff members to attend and participate in various scientific deliberations and training programs by providing sufficient duty leaves.
- Summer and Diwali Vacations
- Financial support for attending national conferences.
- Internet and free Wi-Fi facilities are also available in campus for staff.
- Faculty members are provided with individual cabin and facilities to facilitate good vibes.
- Health check-up camps are organized for the employees.
- Skill development programs are organized for nonteaching staff to enhance their skills.
- A free parking facility for all is provided on the college premises.

In this way, the Institution tries hard to keep staff happy and healthy.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%206/6.3.1pdf
Upload any additional information	<u>View File</u>

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

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

7

File Description	Documents
Upload any additional information	<u>View File</u>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

# 6.3.3 - Number of professional development /administrative training programs organized by

## the institution for teaching and non-teaching staff during the year

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

2		
File Description	Documents	
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	<u>View File</u>	
Reports of Academic Staff College or similar centers	<u>View File</u>	
Upload any additional information	<u>View File</u>	
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	<u>View File</u>	

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

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

17

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

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

The Institution believes in investing and empowering human resource. Appraisal is an important and critical parameter to empower the staff. In this direction, the Institution has a well laid out Performance Appraisal System in place. The Appraisal system is initiated with the self-appraisal. The self-appraisal is created with a view to evaluate a teacher with regard to various competencies like teaching, research, participation in Curricular and Co-Curricular and extra-curricular activities. Similarly, self-appraisal for non-teaching staff, administrative staff and Library staffs are taken periodically to improve the quality. Self-appraisal, once taken, is analysed and brought to the notice of the principal. If required Principal advised to attend FDPs/ Refresher programs/ Induction programs outside or organized such programs at the college level to improve performance of faculty. Also, they are advised to interact with senior faculty.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%206/6.3.5pdf
Upload any additional information	<u>View File</u>

## 6.4 - Financial Management and Resource Mobilization

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

Institute of Pharmaceutical Education and Research is a permanently unaided self-financed institute which carries out only External Annual financial audit by hired registered Charted Accounting firm, M/S CAP & CO. with Registered no. FRN 144475 W. The account section of the college forwards books of accounts and entries in systematic manner.

The external audit conducted in 2023-24 is on 31st May 2024.

This statutory auditor audits annual account and examines all the relevant documents, and on such verification any discrepancies found are discussed and sorted out.

Once all financial transactions are accounted, Income and

Expenditure statement is prepared for the financial year end. Such financial statements are signed and approved by Auditor and Management.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%206/6.4.1pdf
Upload any additional information	<u>View File</u>

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

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

0	
U	

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

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

Mobilization and optimal utilization of resources and Funds

Most of the funds required by the institution are internally generated from fees collected.

The Fees Regulating Authority of Maharashtra Government regulates fee to be collected from the students for the institutions. The tuition and development fees fixed for the institution depends on the infrastructure available, the faculty strength, and sanctioned students strength.

The tuition fees for Economically Weak Students and Students of backward and SC/ST are financed through scholarships from

Maharashtra state government.

The eligible students apply for scholarship through DBT PORTAL and necessary assistance for applying the same is provided by the college.

College also received funds from Consultancies and project sanctioned by different agencies.

Optimum utilization of funds is ensured through:

1. Funds received in the form of fees are spent on the salaries of staff.

2. Adequate allocation of funds for effective teaching-learning like purchase of LMS, Interactive board, ICT enabled classrooms, InterNet-connectivity etc.

3. Allocation of funds to meet day-to-day operational, administrative expenses & maintenance of fixed assets.

Institution provides sufficient finance to different department according to requirement after gets it sanctioned in Purchase Committee meeting to avoid unnecessary expenses and optimum utilization of funds.

Proper documentation is prepared for employee benefits for participating in seminars, conferences and faculty development programs.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%206/6.4.3pdf
Upload any additional information	<u>View File</u>

#### 6.5 - Internal Quality Assurance System

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

Initiatives based on curricular components, teaching-learning procedures, research methodologies, industry engagement through

NSS, ISTE, and community participation, placements, infrastructural facilities, educational resources, student support advancement, and governance were developed by the IQAC. Environmental sustainability, gender sensitivity, bullying, equality, and a host of other social issues are addressed in the curriculum and additional activities. The main purpose of the Academic and Administrative Audit Committee, Program Committee, and Feedback Committee's operations is to evaluate and improve the college's teaching and learning procedures. The Research Committee, ISTE, Institute Innovation Cell, Industry Institute Partnership Cell, and Competitive Examination Cell host various events such as Certificate Courses, Bridge Courses, Workshops, Industry Expert Talks, Industry and Hospital Visits, etc. to enhance the quality of education. IQAC has given selected students a pleasant surroundings using the GuardianStudent cluster.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%206/6.5.1pdf
Upload any additional information	<u>View File</u>

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

The Institute's IQAC planned and implemented steps to improve the teaching-learning process. The Academic Calendar is created ahead of time, shared, displayed, and adhered to. The Academic Calendar contains information on college and university exam schedules, summer and Diwali breaks, and results announcements. Time-tables and examination schedules are promptly distributed to students and posted. The Induction Programme is mandatory for newly admitted students. During this program, they will learn about the course, the education system, the teaching-learning process, the format of college and university theory and practical exams, the system of continuous evaluation, different extracurricular activities, the discipline and culture of the Institute, and more.A guided tour of the campus and the institute's amenities is also provided to all students. The principal makes infrequent trips to the campus, hostel, canteen, laboratories, and departments to ensure the smooth operation of the institution. Through IQAC, student feedback is collected for individual

teachers in their relevant courses. Feedback is carefully examined, and suggestions made by students are implemented.In order to enhance teaching strategies in accordance with the IQAC recommendations, the teaching-learning processes are examined.

File Description	Documents	
		rwardha.com/pdf/AQAR_2023-24/AQ ments/Criteria%206/6.5.2pdf
Upload any additional     View File       information     View File		<u>View File</u>
6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)		A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://iperwardha.com/pages/Minutes_of_ac tion_taken_report.php
Upload e-copies of the accreditations and certifications	<u>View File</u>
Upload any additional information	<u>View File</u>
Upload details of Quality assurance initiatives of the institution (Data Template)	<u>View File</u>

## INSTITUTIONAL VALUES AND BEST PRACTICES

#### 7.1 - Institutional Values and Social Responsibilities

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

The Institute of Pharmaceutical Education & Research constitutes a committee of "Gender Sensitization Cell" (GSC) every year. The member secretary of the cell constitute the committee and also

conducts the two meetings per year. Every year, GSC conducts activities related to gender sensitization and gender equality towards all students and college staff members. The main objective of conducting this programme is to inform students about how to maintain healthy relationships amongst the boys and girls at college and social places. In year 2023-24, GSC will plan to organize an awareness program in the form of seminar based on topics "Sexual, Mental Health & Self-protection" and workshop on topic "Self Defence". The seminar was organized on the occasion of International women's day, on 8th March every year. Through this program students will able to know about basic requirements to understand the sensitive needs of a particular gender and how to maintain healthy relationship amongst them at college or social place and students will be understand the basic steps of Self- Protection and how to use it at particular incidence. For the said Seminar and workshop. B. Pharm sem I and M. Pharm sem I students will attend the program.

File Description	Documents			
Annual gender sensitization action plan	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%207/7.1.1.apdf			
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%207/7.1.1.bpdf			
7.1.2 - The Institution has facilial alternate sources of energy and conservation measures Solar of Biogas plant Wheeling to the G based energy conservation Use power efficient equipment	d energy energy Grid Sensor-			
File Description	Documents			
Geo tagged Photographs	<u>View File</u>			
Any other relevant information	<u>View File</u>			

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

Solid waste is regularly collected by assigned staff members in dust beans which are placed in different areas of the institute. Then periodically solid waste is collected by Gram panchayat Vehicle. The biodegradable solid waste is regularly dumped in compost pit which was constructed in college campus & the manure produced in compost pit is used in herbal garden of the institute. The agreement is made with Sarala Sweeping Agency for regular cleaning of corridor and college campus. Liquid waste from different laboratories conveys through pipeline and collected in main drainage system of the institute then convey to sewage system. The biomedical waste from microbiology laboratory and biotechnology laboratory including various microbial cell cultures are inactivated by Autoclave Sterilization thereafter same is disposed of by incineration. Animals isolated tissues or animals either found dead or euthanatized packed in polythene bags thereafter handed over to Superb hygienic disposals, Nagpur for its proper management. E-waste received from different departments collected in scrap room then annually sell to Purab sales, Wardha for disposed of in environment friendly manner. Hazardous chemicals received from laboratories collected in different containers. Thereafter neutralized by reported procedure then dumped in chemical soak pit which is constructed in college campus

File Description	Documents			
Relevant documents like agreements / MoUs with Government and other approved agencies	<u>View File</u>			
Geo tagged photographs of the facilities	<u>View File</u>			
	harvesting e Construction er recycling and			
7.1.4 - Water conservation faci in the Institution: Rain water h Bore well /Open well recharge of tanks and bunds Waste wate Maintenance of water bodies a distribution system in the camp	harvesting Construction er recycling and			
in the Institution: Rain water h Bore well /Open well recharge of tanks and bunds Waste wate Maintenance of water bodies a	harvesting Construction er recycling and			
in the Institution: Rain water h Bore well /Open well recharge of tanks and bunds Waste wate Maintenance of water bodies a distribution system in the camp	harvesting Construction er recycling and pus			

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows:	A. Any 4 or All of the above
<ol> <li>Restricted entry of automobiles</li> <li>Use of bicycles/ Battery-powered vehicles</li> <li>Pedestrian-friendly pathways</li> <li>Ban on use of plastic</li> <li>Landscaping</li> </ol>	

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

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

7.1.6.1 - The institutional environment and	А.	Any	4	or	all	of	the	above
energy initiatives are confirmed through the								
following 1.Green audit 2. Energy audit								
3.Environment audit 4.Clean and green								
campus recognitions/awards 5. Beyond the								
campus environmental promotional activities								

File Description	Documents		
Reports on environment and energy audits submitted by the auditing agency	<u>View File</u>		
Certification by the auditing agency	<u>View File</u>		
Certificates of the awards received	<u>View File</u>		
Any other relevant information	<u>View File</u>		
7.1.7 - The Institution has disa barrier free environment Built with ramps/lifts for easy access	environment		

classrooms. Disabled-friendly washrooms

Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screenreading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading

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

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

- The institute celebrates the Ganesh Festival every year. Activities like bhajan are organized on the last day of GFC, which promotes regional harmony. Events like rangoli and Mehendi competitions during GFC help develop cultural and regional harmony among the students.
- 2. The institute celebrates "National Pharmacy Week" to make students aware of their professional responsibilities and ethics and inculcate in them social commitment.
- 3. Every year, on 1st January, Blood Donation Camp is arranged for the faculty members and students to instill a sense of responsibility towards society.
- 4. An induction program on human values and ethics is conducted at the entry-level tohelp and maintain a harmonious existence of students with self as well as with society.
- 5. NSS arranged a voter registration camp which helped them to understand their rights and responsibilities as a citizen of India.
- 6. Every year debate competition is organized. They debate in Hindi, English, and Marathi language, which helps in thedevelopment of linguistic potential among the students.

Fashion shows, dramas, dance, and orchestras during Annual gatherings help students to develop harmony towards cultural, regional, and linguistic diversities. Celebration of Hanuman Jayanti helps to build regional harmony among the students and staff.

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

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

The Institute of Pharmaceutical Education & Research constitutes a committee of "Gender Sensitization Cell"(GSC) every year. The member secretary of the cell conducts the committee and also conducts the two meetings per year. Every year, GSC conducts activities related to gender sensitization and gender equality towards all students and college staff members. The main objective of conducting this programme is to inform students about how to maintain healthy relationships amongst the boys and girls at college and social places.

In year 2023-24, GSC organizes an awareness program in the form of seminars based on theme such as", "Inspiring Inclusion" The seminar was organized on the occasion of International women's day. Mrs. Rajasbala P. Dhande HOD and Professor, Dept. of Radiodiagnosis, Sawangi, Wardha was the resource person of the seminar. The topic of seminar was "Role of Ultrasound imaging in the diagnosis of Women's Health Diseases. Also GSC organized the workshop on the topic "Self Defence". Mr. Dilip Kathane was the trainer for the said workshop. B. Pharm and M. Pharm students attended the program. Also, teaching and non-teaching faculty also attend the said programme. GSC organized the awareness programs also in the form of a webinar, seminar amd workshop on various topics such as "Safety of women in the workplace" and "Gender sensitization"

File Description	Documents		
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%207/7.1.9.a.pdf		
Any other relevant information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%207/7.1.9.b.pdf		
AR%20Documents/Criteria%207/7.1.9.b.pdf 7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are			

File Description	Documents
Code of ethics policy document	<u>View File</u>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	<u>View File</u>
Any other relevant information	<u>View File</u>

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

Institute of Pharmaceutical Education and Research (IPER) celebrates National and International commemorative days, events, and festivals with a view to promote patriotism, concern for the community, human values, inclusiveness and spirit of camaraderie. Every year International commemorative days like International Yoga Day, World Environment Day, International Women's Day are celebrated in the institute. "Librarians' Day" on theoccasion of the birth anniversary of Padmashri Dr S. R. Ranganathan who is considered as father of library science in India was celebrated in the institute. Institute celebrates Independence Day on 15th August commemorating the nation's independence to remind sacrifice of our freedom fighter to students. On this day staff and students assemble for flag hosting. Constitution Day is celebrated on 26th November to commemorate theadoption of the Constitution of India. on this day students and all staff take pledge to follow ethics.

The institute celebrates Republic Day every year on 26th January. This inculcates sacrifice, dedication, devotion, struggle, andpatriotism among the students. The institute memorializes birth anniversaries of Chhatrapati Shivaji Maharaj, Dr. Babasaheb Ambedkar, andDr. A.P.J. Abdul Kalam. Events are organized on these days to inspire students about their contribution to India. Institute has organized events like quiz competition on the death anniversaries of Mahatma Gandhi and Dr. Babasaheb Ambedkar. Such programs are arranged to make students aware of their exemplary service to our nation. Institute celebrates ten days Ganesh Festival. Students and faculty take part actively in the celebration.

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

## 7.2 - Best Practices

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

Best Practice 1:
1. Title
Health awareness programme
2. Goals

```
To educate rural student and the public about health and
wellness.
3. The Context
Healthy diet and health awareness can be taught to rural student
and the public
4. The Practice
2. WorldEnvironmentDay
3. InternationalYogaDay
4. TreePlantation
5. Eco-FriedlyGaneshVisarjan.
6.AidsAwarenessRally
7. NBEMSCPRAwareness
8. AwarenessonVitaminDandVitaminB12
5. Evidence
1. B.Pharm and M. Pharm students participated in the programs
6. Problems encountered and resources required
Rural residents are reluctant to discuss the illness.
Best Practice 2
1. Title
Universal Human value
2. Goals
```

To teach students ethics and values so they can embrace professional and human virtues.

#### 3. The Context

Understand human ambitions, determine what is truly meaningful in life, and prepare to achieve them are the fundamental goals of human value education.

4. The Practice

1. The six-day Student Induction Program on human values.

2. Field trip at Ushahakaal Baalgruh and Shree Chhaya Baalgruha, Wardha.

#### 5. Evidence

1. Students enrolled in the six-day Student Induction Program and necessities was given to kids

6. Problems encountered and resources required

Promoting global values requires courage.

File Description	Documents
Best practices in the Institutional website	https://iperwardha.com/pdf/Best- practices-2023-2024.pdf
Any other relevant information	https://iperwardha.com/pdf/AQAR_2023-24/AQ AR%20Documents/Criteria%207/7.2.1.pdf

## 7.3 - Institutional Distinctiveness

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

Title: Fostering Holistic Development for Informed and Responsible Citizens

The institution is distinguished by its commitment to holistic student development, prioritizing extracurricular activities, sports, and cultural engagement alongside academics. A key focus is the promotion of comprehensive education. This is exemplified by the intercollegiate debate competition at the State level, where students engage in meaningful discussions and sharpen their public speaking and intellectual skills.

Cultural expression is also a priority, showcased during the Annual Day, which features cultural performances, art exhibits, and talent displays. Events like the Ganesh Festival and Annual Gathering foster teamwork and physical fitness, promoting overall well-being.

The National Service Scheme unit emphasizes social responsibility through community service activities, further encouraging students to contribute to society. Additionally, orientation programs and seminars on "Sexual and Mental Health," "Self-Protection," and "Cyber Crime Awareness" reflect the institution's dedication to student welfare.

By integrating academics, sports, cultural activities, and community service, the institution fosters well-rounded individuals. It strives to develop students who are not only academically proficient but also socially conscious, culturally aware, and physically active, preparing them to become informed and responsible citizens.

File Description	Documents
Appropriate web in the Institutional website	<u>View File</u>
Any other relevant information	<u>View File</u>

7.3.2 - Plan of action for the next academic year

The institution's plan of action for the upcoming academic year focuses on enhancing academic excellence, fostering holistic student development, improving infrastructure, and strengthening community engagement. Below are the key initiatives planned:

1. Curriculum Enhancement: Introduce interdisciplinary, skillbased courses and workshops with experts on emerging industry trends.

2. Research and Innovation: Support faculty and student research with increased funding and host national/international conferences.

3. Digital Learning Initiatives: Expand online resources, elearning modules, and improve digital literacy with an enhanced Learning Management System (LMS).

4. Infrastructure Development: Upgrade libraries, labs, smart classrooms, and hostels for a better learning environment.

5. Student Welfare and Support: Prioritize mental health, offer stress management workshops, career counseling, and increase scholarships for disadvantaged students.

6. Sustainability Initiatives: The institution aims to implement more green practices, including expanding solar energy usage and conducting green audits to ensure eco-friendly campus management.

7. Community Engagement: The National Service Scheme (NSS) will be further strengthened, with more community-based projects focusing on rural development, environmental sustainability, and social welfare.

These initiatives reflect the institution's commitment to continuous improvement, student welfare, and societal contribution.