

YEARLY STATUS REPORT - 2021-2022

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		
Type of Institution	Co-education	
• Location	Rural	
• Financial Status	Self-financing	

Name of the Affiliating University	Rashtrasant Tukadoji Maharaj Nagpur University
Name of the IQAC Coordinator	Dr. D. J. Singhavi
• Phone No.	07152240284
Alternate phone No.	7972766978
• Mobile	9421726088
• IQAC e-mail address	iperiqac@rediffmail.com
Alternate e-mail address	dileshsinghavi@rediffmail.com
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.iperwardha.com/pdf/AO AR/AOAR 2020 21.pdf
4. Whether Academic Calendar prepared during the year?	Yes
• if yes, whether it is uploaded in the Institutional website Web link:	https://www.iperwardha.com/pages/ Academic_calendar.php

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.17	2014	24/09/2014	23/09/2019

6.Date of Establishment of IQAC 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. L. G. Rathi	Research Promotion Scheme	AICTE	2021-22	1873772

8.Whether composition of IQAC as per latest NAAC guidelines	Yes	
Upload latest notification of formation of IQAC	<u>View File</u>	

9.No. of IQAC meetings held during the year	4
Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	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)

- Annual Quality Assurance Report was prepared and submitted in due course of time as per the guidelines and parameters of NAAC -Regular Meeting of IQAC -Participated in NIRF 2022 - Upgradation of IT facilities in class room -Preparation of strategic perspective plan for next five years

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	Due to varying guidelines of Covid pandemic, learning and examination were taken in online and offline mode with licenced Moodle based Cisco Webex learning management software (LMS). Programme committee prepared and executed the policy starting from session to completion of session. The syllabi of both odd and even semesters and other academic activities were executed according to academic calendar prepared by the program committee for this session. Institutional animal ethical

	committee approved the use of animal for research purpose. Teaching online is challenge, so to know whether the teachers teaching is effective or not, programme committee suggested having continuous internal evaluation.
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 June/July 2022. Six monthly seminars for the research scholar were completed in the presence of university panel. The institute has 14 functional MOUs with industries/research organization. One research promotion scheme proposal of Rs 1873772/- was sanctioned by AICTE.
Upgradation of library.	A budget of 475000/- for B.Pharm and 230000/- for M.Pharm was approved for the purchase of books, Journals, Newspapers and for binding. The books of Rs. 112485/ were purchased in this academic year. The subscription of journals and Delnet subscriptions were also extended from this budget for upgradation of library. The internet band width speed was upgraded upto 100 Mbps. Ten Dell desktops and monitors were purchased of Rs. 4,45000/-
Meeting with various stake holders	The parents meet and alumni meet were organized on 13th March and 16th March respectively. Twenty

	two parents and 35 alumni attended the meeting. The feedback provided by the parents and alumni were analysed.
Plan for Seminar/webinars/ workshop/FDP	Twenty Five 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 21participant's i.e. non-teaching staff of the institute.
Faculty publications	Eleven, articles in national and international journals, 3 book chapters, 5 books were published in this session. One patent was granted by the Indian patent agency dated 10/03/2022.
Extension and outreach activities	NSS unit of the institute had celebrated
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.
Redesigning of the institute website.	The institute had redesigned website. Most of the data of website is updated.
Green audit and power audit of the institute	Integrated green audit and power audit of session 2021-2022 was conducted by institution in consultation with Energy and Green audit team, sustainability solution, Nagpur. The chemical soak pit. Water conservation pit along with water filtration unit and manure compost pit was constructed in the campus. All the existing tube lights in corridors are replaced with LED bulbs and sensor were installed for LED tube lights. Rain water harvesting is carried out in the campus by preparing soak pit.
Policy for disposal of chemicals, hazardous waste 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 44 seats of PG were filled for academic year 2021-22. 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 36900/- was received from Siddhayu Healthcare Pvt Ltd and Research scholars from other institute towards consultancy charges.
Financial aid to students	Five students received the GPAT scholarship of Rs 12400/- per month directly to their account (DBT transfer) from AICTE. All eligible students were registered for minority and GOI scholarship. Government has disbursed partial amount of scholarship to the institute till date. Apart from this Institute has given the exemption in the development fees to Ku. Dhanshree S. Dhawale M. Pharm Second Pharmacology.
Health Services	Institute has organized medical examination camp on 11th May 2022. Team of Medical Officers

	from Mahatma Gandhi Ayurved College, Hospital & Research Center, Salod (Hirapur), Wardhawas examined 92 girls and 47 boys
Training and Placement activities	Training, Placement and Industry - Institute Partnership cell of institute has organized Pool Campus Drive of Genetek Lifesciences Pvt. Ltd, Wardha on 18/10/2021. The interview was conducted for the post of trainee officer (Production / Quality Assurance / Store) for B.Pharm and M. Pharm students. Around 44 students from more than 10 colleges have participated in campus drive. Initially online test of 100 marks was conducted.
Industrial and Hospital visit	Institute had planned industrial and hospital visit in month of December but due to Covid restrictions, it was not possible in session 2021-22.
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. AbdulKalam Birthday, National Pharmacy week, Constitution Day, National Youth day, Death Anniversary of Mahatma Gandhi, Shivaji Jayanti, International Womens Day, Savitri Phule Jayanti, Science Day and Ambedkar Jayanti.
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		
	Yes	18/01/2022		

15. Multidisciplinary / interdisciplinary

IPER is affiliated to RTMNU, Nagpur and follows its guidelines and norms in both letter and spirit. Multiand Inter- disciplinary is integral to holistic education and has been integrated in the syllabus prescribed by the PCI. Students at UG level opt for Generic 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 organised to give students a deeper understanding of other disciplines. In tandem with the NEP, our faculty is engaged with the University in the framing new multidisciplinary skill development coursefor implementation from 2022-23.

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" is approved by DLLE, RTMNU, Nagpur for implementation from the academic year 2022-23.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 namesand 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):

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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 corona pandemic has catapulted the faculty to use virtual platform for online education almost overnight and the challenges were aptly accepted and attended. 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 face-to-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.) during the pandemic 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 teaching-learning process.

It is strongly envisaged that the integration of these technologies to the regular classroom will continue even during physical classroom teaching, leading to better digital technology adoption by all stakeholders.

Extended Profile

1.Programme		
1.1	4	
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	382	
Number of students during the year		
File Description	Documents	
Data Template	<u>View File</u>	
2.2	41	
Number of seats earmarked for reserved category a Govt. rule during the year	s per GOI/ State	
- '		
File Description	Documents	
	Documents View File	
File Description		
File Description Data Template	View File 118	
File Description Data Template 2.3	View File 118	
File Description Data Template 2.3 Number of outgoing/ final year students during the	View File 118 year	
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File Description Data Template 2.3 Number of outgoing/ final year students during the File Description Data Template 3.Academic 3.1 Number of full time teachers during the year	View File 118 Documents View File 25	
File Description Data Template 2.3 Number of outgoing/ final year students during the File Description Data Template 3.Academic 3.1 Number of full time teachers during the year File Description	View File 118 Documents View File 25 Documents	

Number of Sanctioned posts during the year

File Description	Documents
Data Template	<u>View File</u>

4.Institution			
4.1	7		
Total number of Classrooms and Seminar halls			
4.2	11054323		
Total expenditure excluding salary during the year (INR in lakhs)	10		
4.3	46		
Total number of computers on campus for academic purposes			

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

Institute ensures effective curriculum planning and delivery through a well-planned and documented process including Academic calendar. Institute prepare college time-table scheduling the required number of classes per teacher per subject; academic calendar covering various activities for the entire semester on the basis of the academic calendar of the RTM Nagpur University.

Institute display of academic calendar to every student, assign the work load to the individual faculty, distribution of academic diaries at the very beginning of the session to the faculty is a regular practice, effective implementation of curriculum as per the academic planner is recorded in the work dairy of each staff member which is scrutinized by the principal on regular basis, formation of Teacher-Guardian clusters, evaluation of students through regular class tests, and sessional examination, assessment of practical records/ journals, giving home assignments, invites renowned academicians to deliver talk on recent technological aspects

Periodic Class-wise faculty meetings are conducted by the principal to review the action plan of teachers, the results, attendance, etc.

If any deviations are found from the stated plan of action, then remedial actions and strategies are devised to cover the gaps. After the review, remedial measures like extra classes are conducted as per the requirements of the students. The college organizes various faculty development programs and also encourages faculty members to attend faculty development programs which focus on better implementation of curriculum.

File Description	Documents
Upload relevant supporting document	<u>View File</u>
Link for Additional information	https://www.iperwardha.com/pages/Academic_ca_lendar.php

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

Academic calendar is prepared by Principal after referringUniversity Academic calendar and in consultation with HODs Annual Quality Assurance Report of Institute of Pharmaceutical Education And Research In the beginning ofacademic session, students are apprised of academic calendar andsame is displayed on notice board and also uploaded on college website. The schedule of all examinations is given in academic calendar THE CONCERNED COURSE TEACHERS ANNOUNCE the syllabus and Questions are given as persyllabus for CAT-1 & CAT-2 and Assignments -1 & 2. Assignments are submitted by students as peracademic calendar Display of marks is also as perschedule given in academic calendar. Following table shows the schedule and implemented dates of Internal Evaluation

- 1. Seminars/ Guest Lectures/ Training Programsto be conducted inlast week ofmonth
- 2. Programs like FDPs, STTPs, Workshops, Conferences etc for Teaching faculty, Training Programs for non-teaching & meeting of stake holders (PTM) to be conducted in the month of JUNE and DECEMBER preferably.
- 3. Make-up classes/ Remedial Classes to be conducted as per requirement
- 4. Academic Review: Twice before Sessional Exams/Semester
- 5. Academic Audit: Last week of April/ 1st week of May

- 6. Sports/Cultural Activities: a. Ganesh Festival b. FEST
- 7. Intercollegiate Debate Competition
- 8. Industrial Tour

File Description	Documents
Upload relevant supporting documents	<u>View File</u>
Link for Additional information	https://www.iperwardha.com/pages/Academic_ca_lendar.php

1.1.3 - Teachers of the Institution participate in | B. Any 3 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.	l - I	Num	ber o	f Progra	ammes ir	ı which	CBCS/	/ Elective	course s	ystem ir	mpl	lemente	d
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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)

8

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

202

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during the year

202

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

- 1. The college promotes activities through establishing various cells like Women Empowerment Cell which along with Maharashtra State Mahila Aayog instils importance of Mahila Sashaktikaran.
- 2. The NSS Team organized many environmental and Health care activities like Swatch Bharat Abhiyan, Health Camps, Blood Donation Camps, Rallies.
- 3. The institute conducts a green audit of its campus. The institution installed solar units and renewable energy source in the campus.
- 4. Institute use of CFL bulbs, tube lights of lesser watts, use of solar water heater in girls' and boys' hostel and also ventilated classrooms and laboratory with sufficient natural light whichminimizes the use of electricity and further creates awareness about clean environment. Instituteprovides filtered (purified) drinking water and also uses water saving taps, to protect the health of IPERites and prevent water wastage.
- 5. The institute conducts cleanliness drive to remove polythene and waste with the help of students, Congress grass eradication by students, also make students to use dustbins, sanitary pads vending &disposal machines and also disposes laboratory waste properly.
- 6. There is a prohibition of burning plastic in the campus. Garbage bins (separate for dry and wet materials) are being emptied before they are full possibly resulting in Carbon Neutrality.
- 7. Institute celebrates Constitution Day to make students aware about brotherhood and fraternity.

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

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work/internship during the year

10

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>
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

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

118

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 feedback on the	B. Any 3 of the above
syllabus and its transaction at the institution	
from the following stakeholders Students	
Teachers Employers Alumni	

File Description	Documents
URL for stakeholder feedback report	<u>View File</u>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	<u>View File</u>
Any additional information(Upload)	<u>View File</u>

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

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

File Description	Documents
Upload any additional information	<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 sanctioned seats during the year

114

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

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 students enrolled in Institute of Pharmaceutical Education and Research, are coming from various socio-economic sections and diverse communities of the society. National commitment to diversity and inclusion is maintained by offering admission to students from all categories viz: SC, ST, NT, OBC, Women, Divyangjan -Differently abled, economically weaker sections, Minority community and any other.

The institution bridges knowledge gap of enrolled students to enable them to cope with the programme as follows:

- 1. Enrichment courses: In the beginning of session, the basic concepts and fundamentals of each subject are taught to the students.
- Remedial classes: Extra lectures for each subject are incorporated in the time table in addition to those prescribed by university
- 3. Cluster meetings: The knowledge gap of the students is also bridged through this teacher-students interaction in cluster meetings.

Mentoring is done in every department through cluster scheme. Group of 15 to 20 students is assigned to each faculty to follow up academic progress as well as all round development. The Institution identifies advanced learners and slow learners based ontheir marks in their previous exams, Analysis in the classroomquestion and answer sessions (interaction) Presentations and Group activities marks in internal (Sessional) test

File Description	Documents
Link for additional Information	https://iperwardha.com/pdf/AQAR/criteria2/2_ 2_1.pdf
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
382	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

Student centric methods such as experiential learning, participative learning and problem-solving methodologies are used for enhancing learning experience.PCI has made provision in structure of UG and PG courses to give students experiential and participative learning experience. Students can join any industry after Semester VI and before commencement of Semester VII for internship.Project work, Practice School, Assignment, Quizzes, Seminars etc. are integral part of UG and PG courses.Laboratory Practical Classes are the core component of UG and PG syllabus.Engaging students in Public Awareness Programmes by actively participating in various rallies. Making students aware about their social responsibilities by involving them in Swach Bharat Abhiyan under NSS.Involving students for collecting data etc. for Government Departments and other organizations.Participation of Students in Science Day activities, and also in Seminars and Conferences, etc.

File Description	Documents
Upload any additional information	<u>View File</u>
Link for additional information	https://iperwardha.com/pdf/AQAR/criteria2/2_ 3_1.pdf

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

Following technologies and facilities are available for the faculty for effective teaching:

- 1. An audio-visual lab, a seminar hall, a well-equipped computer lab, a rich and computerized library, classrooms with LCD facility aid the teacher and the students to enrich their curriculum and make the classroom more vibrant and effective.
- 2. Visual Aids are available in all the classrooms. Faculty members and students make use of them to make teaching more effective.
- 3. Teachers use power point presentations to make classroom teaching more effective.
- 4. The institution provides free 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
- 5. Use of educational CDs, and DVDs
- 6. Use of open educational resources including open access journals, periodicals and other electronic print material
- 7. Use of ICT (OHP, LCD) during lectures and seminars

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	https://iperwardha.com/pdf/AQAR/criteria2/2_ 3_2.pdf

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

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

11

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

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.

Mechanism of Internal Assessment:

The college plans and organizes transparent and robust teaching, learning and evaluation schedules as follows

Teaching-Learning Plan:

- 1. At the beginning of the session an academic calendar consisting of holidays, events, tests and sessional examinations is prepared, keeping in mind the academic calendar of Parent University and the students, teachers and parents are made aware of it. This allows the teacher to plan their teaching schedules.
- 2. A lesson plan is prepared by individual teachers after the syllabus allocation. The textbooks and reference books are suggested for topics covered.
- 3. A Course hand-out which contains information regarding the calendar of events, curriculum and a question bank is given to the students from time to time. During the course of the semester, study materials are given to support the classroom teaching.
- 4. A time table is prepared in consultation with all the teachers. When any teacher is on leave, another faculty engages the class which ensures continuation of classes.
- 5. Subject-wise workload is distributed to faculties by the Head of the Department.
- 6. Regular classes and practical are conducted as per timetable andteaching program is started from the very first day of the session.

File Description	Documents
Any additional information	<u>View File</u>
Link for additional information	
	https://iperwardha.com/pdf/AQAR/criteria2/2
	<u>5 1.pdf</u>

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

College Level:

- Students are made aware of Continuous assessment scheme of PCI for Theory and Practical. Term work marks are displayed on notice board. Any discrepancy in continuous assessment is resolved at college level.
- 2. If a student is not able to appear for examination due to medical or any genuine reason, examination is conducted for that student as per norms, provided he/ she submits application enclosing proper documents supporting the problem cited.
- 3. If any student scores less marks and wants to improve in that subject, he/ she can appear once in next semester for the Improvement Examination.
- 4. The grievances of the students with respect to assessment are clarified by showing his/ her performance in the answer sheet. The answer sheets of such students are assessed once again in the presence of the students. If any totaling mistake is identified by the student, then the corrections in the total is immediately done by the faculty members.
- 5. Any student who is not satisfied with the assessment and award of 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://www.iperwardha.com/pages/Student Gri
	<u>evancess Redressal Committee.php</u>

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Program Outcomes (POs): B.Pharm

On completion of the B.Pharm. program, a student will be able to have,

PO1: Pharmacy Knowledge: possess and apply core and basic knowledge associated with chemical synthesis, pharmaceutical technology, pharmacology, pharmacognosy and formulation development.

PO2: Planning Abilities: Demonstrate effective planning abilities including time management, resource management, delegation skills and organizational skills. Develop plans, and implement them. Organize work to meet deadlines.

PO3: Problem Analysis: can identify and analyze the problem and interpret data generated from formulation development, quality control and quality assurance to find the solution.

PO4: Modern tool usage: Create, select and apply appropriate techniques, resources and modern pharmacy related IT tools to complex activities in the field of pharmacy with an understanding of limitations.

PO5: Leadership skills: Understand and consider the human reaction to change, motivation issues, leadership and team-building, assume participatory roles as responsible citizens or leadership role while fulfilling professional and societal responsibilities.

PO6: Professional Identity: understand and communicate the value of their professional role in society (health care professionals, promoters of health, educators, managers, employers, employees).

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://www.iperwardha.com/pages/co_po_pso.p hp
Upload COs for all courses (exemplars from Glossary)	<u>View File</u>

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

Course Outcome Attainment Process:

The course outcomes are prepared by individual faculty member comprising syllabus from theory and practical for each course (each subject).

The CO statements are drafted in order to attain the objective of Program Outcome and Program Specific Outcome prepared by the institute for the UG and PG program in pharmacy.

Attainment of Course Outcomes: Data were collected from internal examinations (theory, practical, seminars, assignments and presentations) and university examinations (theory and practical).

Internal Assessment Tools

Sessional: Sessional are conducted twice in a semester. This assessment tool is used for attainment of course outcomes and program outcomes using a descriptive exam.

Assignments: Assignments based on various current topics, case studies, topics of academic interest are given.

Practice School and Project: Practice School and Projects were carried out by every VII and VIII semester student by applying learned knowledge and skills. It comprises of research work, review, survey report.

End semester examination: End semester examination (75 % weightage) is more focused on attainment of course outcomes and program outcomes using a descriptive exam.

After defining COs and tools for assessment, the target of Attainment level is set for each individual course.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional information	https://iperwardha.com/pdf/AQAR/criteria2/2_ 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

118

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://www.iperwardha.com/pages/Results.php

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/pdf/Questionnaire and SSS.pdf

RESEARCH, INNOVATIONS AND EXTENSION

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

18.73

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

1

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.aicte-india.org/

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

24

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>

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

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

11

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>

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

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

7

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

3.3 - Extension Activities

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

In session 2021-22, NSS unit of college has registered 100 students as per the letter (Ref. No.: NSS/2021-22/89 dated on 13.10.2021) and guidelines received from VC and President of NSS of RTMNU, Nagpur University. International Yoga Day on 21st June, 2021, the camp was attended by 211 students. "Tree Plantation" programme on 28th July 2021, attended by 174 students. "Swachhata Pakhwada" dated from 1st to 15th August, attended by 209 Students. Tree Platation program under "Mazi Vasundhara Abhiyan" of government of Maharashtra on 2nd September, 2021, about 145 students were participated. World Pharmacist day program in association with Wardha Chemist and Druggist Association, about 250 students were participated. Eco-Friedly Ganesh Visarjan on 17.09.2021, about 120 students was participated. Webinar on "Food-Planet-Health" on 11.10.2021, about 96 students were participated. National Pharmacy Week (NPW) from 21 to 27 November 2021 was organized on 26th November 2021, 12 students participated in the Poster Competition, 225 students attended. "Constitution Day" dated on 26.11.2021, About 184 students were participated. Voter Registration Camp dated on 01.12.2021, at 11.00 am. About 36 students participated in the activity. Blood donation camp was organized on 1st Jan 2022, about 38 students were participated. "Swachata Abhiyan" in nearby village Borgaon (Meghe), Wardha on 14th March 2022 at 10.30 am in association with Grampanchayat Borgaon(Meghe), Wardha, about 240 students participated.

File Description	Documents
Paste link for additional information	https://www.iperwardha.com/pages/Gallery_ach ievements&events.php
Upload any additional information	<u>View File</u>

- 3.3.2 Number of awards and recognitions received for extension activities from government / government recognized bodies during the year
- 3.3.2.1 Total number of awards and recognition received for extension activities from Government/government recognized bodies 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>

- 3.3.3 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
- 3.3.3.1 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 last year (Data Template)	<u>View File</u>

- 3.3.4 Number of students participating in extension activities at 3.3.3. above during the year
- 3.3.4.1 Total number of Students participating in extension activities conducted in

collaboration with industry, community and Non- Government Organizations through NSS/NCC/ Red Cross/ YRC etc., during the year

240

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>

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the-job training, research etc during the year

9

File Description	Documents
e-copies of linkage related Document	<u>View File</u>
Details of linkages with institutions/industries for internship (Data Template)	<u>View File</u>
Any additional information	<u>View File</u>

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

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

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.

Response:

It constantly upgrade its infrastructure as per emerging needs and requirements of regulatory authorities (viz., AICTE, PCI, RTMNU etc.).

The institution campus is spread across 4 acres of lush green landscape with built up area of 8971 sq. mts.

The UG and PG departments are on separate floors. Classrooms, Laboratories and Seminar Halls are well equipped with computing system and at few places with Internet facility.

State-of-the art facilities at IPER:

Well-furnished, ICT enabled, spacious, brightened, ventilated, 6 classrooms and 1 smart class room with interactive board.

•

Laboratories with preparation, balance and instrument room as per curriculum requirement and also as needed for projects/ research work.

Computing Equipments

Library have separate E-library with 10 computers for staff and students. The language lab has 11 separate computers for communication skill practical. Total 33 computers are identified for UG students and 13 for PG students.

Sr. No.

Infrastructural facility

Number

ICT facility

```
1
Classrooms
6
LCD Projector, OHP
2
Smart Class Room
1
Interactive Board
3
Tutorial rooms
1
LCD Projector
Seminar Hall
1
LCD Projector
5
Conference Room
1
LCD Projector
6
Laboratories
8
```

Well Equipped with all the necessary & Sophisticated equipment
7
PG/Research Laboratories
7
Highly sophisticated instruments and equipment
8
Pilot Plant
1
Equipment required for formulation on pilot scale
9
Animal House
1
Rabbit, Guinee Pig, rat and mice with breeding licence.
10
Computer room(Language Lab)
1
24 Computers with Wi-Fi, LAN, dedicated Internet facility of 100 Mbps speed

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria4/4_ 1_1.pdf

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

Cultural Activities:

AC Theatre with seating arrangement of more than 500, with green room and refreshment area.

&Open Air Theatre with capacity of 300+ students for cultural activities.

Sports, games (indoor, outdoor)

Indoor games facilities: for carrom, chess and table tennis

Outdoor games facilities: playground for volley-ball, badminton, and sports equipment for cricket, volley ball, and badminton.

Yoga Centre:

IPER's open air theatre is used as Yoga Centre.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria4/4 1 2 (2).pdf

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

10

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria4/4_ 1_3.pdf
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)

7.5

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)

Table: 4.2.1 Library Management System

Software

Automation

Version

Year of Purchase

Library Management

Partial 3.0 2007-2008 Library uses DOT.NET in Library Management: Sr.No. Library Management 1 Student & Staff Membership Entries 2 Books Entries 3 Books Issue & Returns 4 News Paper Entries 5 Dues Collection 6 OPAC

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for Additional Information	https://iperwardha.com/pdf/AQAR/criteria4/4_ 2_1.pdf

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

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	<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/e-journals during the year (INR in Lakhs)

2.14929

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

53

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

Institute of Pharmaceutical Education and Research, Wardha as per the need, upgrades the IT infrastructure. The total numbers of computers available exclusively for students are 46 and all are connected to LAN.

Up gradation of IT facilities:

The latest addition/up gradation of the IT Infrastructure in the campus are as follows:

Y. 2021-22:

26-05-2022, EKIN Interactive Board for Smart Class Room was purchased.

31-03-2022, VMEDULIFE Licensed Software to facilitate future paper less work was purchased.

25-03-2022, ten computers of Dell with latest configuration were purchased.

24-02-2022, Institute signed AMC with Purab Sales, Wardha for CCTV maintenance.

11-02-2022, Institute signed AMC with Biyani Technologies for maintenance of Digital Language Lab.

29-01-2022, two BENQ and on 30-12-2021, one EPSON LCD Projector was purchased.

10-11-2021, two printers and two Canon scanners were purchased.

02-05-2021, Institute renewed E-Learning & Cisco Webex LMS.

Internet and Wi-fi facilities:

The Campus is provided with 100 Mbps broadband high-speed internet in 2021-22.

• During the A.Y 2021-22, Wi-Fi facility is provided in the campus for the benefit of the students and the faculty:

The college has four Wi-Fi hotspots with extenders provided to cover the wireless range throughout the college.

All computers in the campus are connected to the internet as it is essential for the students to work, besides surplus Ethernet ports are provided for laptops or need of internet connectivity.

Institute installed QR Code scanner to Room No. 319, 318, 314, 313, 306, 304, 303 & 302

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria4/4 3 1.pdf

4.3.2 - Number of Computers

40

File Description	Documents
Upload any additional information	<u>View File</u>
Student – computer ratio	<u>View File</u>

4.3.3 - Bandwidth of internet connection in the Institution

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)

102.88754

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.

Yes, there are many established Systems and procedures. The institution has formulated a CDC committee where most of the development and maintenance related works will be discussed and suitable action is taken to initiate maintenance task.

Utilization and maintenance of Laboratories:

Laboratory sessions are conducted in accordance the time table under the supervision of assigned faculty members. A log book is maintained for recording the utilization of lab infrastructure. Cleaning of lab floors, machines, equipment's and instruments etc is taken care by technicians and attendants.

Utilization and maintenance of library:

IPER has a Library Advisory Committee, the purpose being to initiate regular follows up with the librarian and monitor to ensure effective utilization of library and library infrastructure.

Sports complex utilization:

Faculty Sports In-charge will meet twice with students to discuss issues such as planning, sports activities, organizing and the necessary preparations. Students are allowed to play and practice after college hours every day.

Utilization and maintenance of Computers:

All the sophisticated instruments in various departments in the institution are programmed based requiring computers for their working. The general practice adopted by IPER in order to maintain computers in various labs, is carried out by the instructor in

charge and technician/system administrators.

Classroom utilization and maintenance:

The classroom allocation andutilization in accordance with class time table is done by the Principal. The classroomsare cleaned everyday by the housekeeping force. The teacher in-charge reviews the maintenance of the class rooms every week.

File Description	Documents
Upload any additional information	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria4/4_ 4 2.pdf

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

248

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

B. 3 of the above

File Description	Documents
Link to institutional website	https://iperwardha.com/pdf/AQAR/criteria5/5 1 3.pdf
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

229

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

229

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

20

File Description	Documents
Self-attested list of students placed	<u>View File</u>
Upload any additional information	<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

10

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

17

File Description	Documents
Upload supporting data for the same	<u>View File</u>
Any additional information	<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.

0

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 believes in transparency in all its activities. It encourages the students' participation in administration, curricular, co-curricular and extra-curricular activities, by involving them to be the part of many of the committees.

Students are the prime movers in many activities in the campus. Students exhibit all-round development by involving themselves in various academic, co-curricular and extra-curricular activities which are organized by various committees/ cells. Such representative bodies aim to promote co-operative culture among the students and to develop their leadership abilities.

- 1. Institution Student Council:
- i. The student's council comprises of the following

Chairman: Principal

Lecturer In-charge: Appointed by the Chairman

President: Nominated by the Chairman

Vice President: Nominated by the Chairman

General Secretary: Nominated by the Chairman

Joint Secretary: Nominated by the Chairman

Class Representative : Nominated by the Chairman

Cultural Representative: Nominated by the Chairman

NSS Representative : Nominated by the Chairman

Sports Representative : Nominated by the Chairman

Ladies Representative : Nominated by the Chairman

2. The student representatives play an active role in the various activities of the institution.

- i. Grievance Redressal Cell: The cell along with the principal and faculty members also has members of the students' council.
- ii. Cultural Committee: Thestudent representatives' plan out the various interclass cultural competitions.
- iii. Sports Committee: The Students' Council members are involved in arranging various interclass sports competitions.
- iv. Hostel Advisory Committee: Along with staff, the committee has students' representation.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria5/5_ 3_2.pdf
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

7

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

A strong alumni relation is an important part of institution advancement activities. The alumni association of Institute of

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Pharmaceutical Education and Research, Wardhacame into existence in the year 2000 - 2001 and registered on 24th February 2008(Registration Number??? / ??? / ?? (?????)with the following objectives-

- To provide a platform for the alumni to exchange ideas on academic, cultural and social issues.
- To assist the current students of the institute in carrier planning, placement and industrial training.

Institute organizes Alumni Meet on second day of Annual Social Gathering (FEST) annually.

The Instituteorganizes Alumni lectures on various topics such as scope and requirements in various fields of industry, career planning, current developments in the field, personality development etc.

Alumni also contribute their resources by assisting for placement, industrial training, industrial visits and providing gift samples of active pharmaceutical ingredients (API), polymers etc. for research projects of students as well as faculty members. The Institution has a social networking page where the Alumni can register and connect to share their ideas. Further, alumni donate books related to pharmaceutical sciences and other related subjects. Alumni Benefits for Students:

- Personality Development
- Career Advising
- Industry Institute Interaction
- Mentoring
- Placement assistance
- Sponsorship
- Project Assistance for final year students
- Seminar for students

File Description	Documents
Paste link for additional information	https://www.iperwardha.com/pdf/AQAR/criteria 5/5 4 1.pdf
Upload any additional information	<u>View File</u>

5.4.2 - Alumni contribution during the year (INR in Lakhs)

E. <1Lakhs

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

Vision: Making every student a total quality person and pride of human race.

Mission: To become a centre of excellence where Innovative techniques and training methodologies are Instilled for excellence in education, training and Research in order to build quality pharmacrat.

Institution is committed to provide quality education to transform the students into quality pharmacrats through competence building, training, research and moulding them in to good citizens, who can fit in national and global context.

The College Management has constituted the College Development Board (CDB), which fulfils the needs of the College, set direction and provides vision through Strategic Perspective Plan (SPP).

IQAC of the college prepares the SPP of college after discussions with various Cells to prepare their SPP and then consolidates them.

The Principal is also the Chairperson of the IQAC, prepares the roadmap for the development of institution through the SPP. The Principal with his team prepare the plans, get them approved by CDB and deploy them in a transparent manner with systemic empowerment strategies.

The SPP with the necessary budgetary provisions are prepared by the IQAC in consultation with all Departments, Cells and the same are submitted to CDB.

The prime responsibility of IQAC is to initiate, plan and supervise various activities to increase the quality of the education imparted in the Institution.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria6/6 1 1.pdf
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 Strategic Perspective Plan with the necessary budgetary provisions are prepared by the IQAC in consultation with all the Departments and Cells and the same are submitted to College Development Board.

The requirements of the Library, in-door, out-door Sports activities, cultural and curricular activities, Hostels are taken care of by the IQAC.

Requirements like ICT enabled Class rooms, Seminar halls, Sophistication in Laboratories, Library infrastructure, functional furniture and fittings for e-learning, Safety and Security management, Water facility and health care, indoor/outdoor sports facilities, Canteen, additional Hostels facility for boys and girls are all taken care of.

IQAC at IPER is a significant academic and administrative body which is responsible for quality achievement and also plans and monitors different activities which are important to maintain and improve the quality of education imparted, and also well defined in the quality policy of the institution.

Once the Strategic Perspective Plan is approved by the College Development Board, the Principal deploys and reviews the plan with the help of various Committees/Cells where teachers, non-teaching staff and students are the members.

The College also invites the Alumni, parents and interacts with them on various issues. Management, Principal, teachers, non-teaching staff, students, parents and the Alumni participate in the

transparent, effective, efficient and accountable governance of the institution.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria6/6 1 2.pdf
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 perspective plan of IPER is the course of action that the IPER planned to achieve from 2017-18 to 2021-22. The institute deployed the goals of the perspective plan effectively through members of the LMC, Principal, IQAC, HODs, Faculty, students and the in-charges of the various committees. Parameters decided for the effective deployment of goals were continuously monitored by IQAC through HODs throughout the perspective plan period. The institute has established e-governance in administration, library management, finance and accounts, admission, examinations, biometric, grievance redressal and teaching learning process. Effective teaching learning process is developed by incremental addition in ICT tools viz. LMS, digital interactive board and is evaluated by mapping CO with PO using Vmedulife software. Infrastructure was also upgraded in terms of smart class room, solar panels, disposal system for all types of wastes etc. which is reflected from green audit, power audit, and ISO of the Institute. Publication and patents in last five years revealed research and innovation activities of IPER. Many communitybased activities were organised by adopting five nearby villages under UnnatBhart Abhiyan. IPER had implemented the gratuity, insurance, corpus fund for staff and the insurance of all the students. Industry institute interaction was improved by forming many MOUs with industries that helped in internship of students, industrial projects etc. Social media platforms were also explored and upgraded.

File Description	Documents
Strategic Plan and deployment documents on the website	<u>View File</u>
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria6/6_ 2_1.pdf
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 Governing Body Chairman is also the President of the Vidarbha Youth Welfare Society, Amravati, Dr. Nitin Ji Dhande. It also consists of eminent persons from the field of administration, academics and two nominated members of the AICTE/RTMNU/DTE etc.

The College Development Board's Chairman is also the President of VYWS, Amravati and is responsible for organized functioning of college. It also consists of eminent persons from the field of administration, academics, industry, senior faculty member of IPER and also IQAC co-ordinator. Principal will be the Member Secretary. The Principal has the executive powers to

The IQAC submits not only the SPP to the College Development Board.

Various Committees in the College independently deploy their plans and report to the IQAC.

Functions of Various Committees/ cells:

To provide policy framework and direction for the functioning of the institution, 26 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. These committees meet many times in an academic year depending on the issues.

Administrative Setup:

For Smooth conduction of the administrative procedures IPER has Admission Committee, Examination Section and Accounts Section.

Accounts Section is headed by Office Superintendent who works under the Principal and the organogram of Various Committees and Administrative setup is given.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria6/6 2 2.pdf
Link to Organogram of the Institution webpage	https://iperwardha.com/pdf/AQAR/criteria6/Or ganogram.pdf
Upload any additional information	View File

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	<u>View File</u>
Screen shots of user interfaces	<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

Welfare measures taken towards the staffs reflect on the output and contribution towards remarkable growth of any Institution. Existing welfare measure for teaching and non-teaching staff are summarised below:

- Health insurance.
- Medical Leave & Maternity leave for eligible staff members
- Faculty members are eligible for Earned Leave
- Advances for the festivals.
- Indore and outdoor game facilities is also accessible for the

staff.

- Employee gets fees concession for their ward.
- Sponsorships to attend conferences.
- Canteen and Mess available in campus for staff during the working and extended hours.
- 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.
- Vacations for faculty members
- Faculty development programs (FDP) for faculty members on regular basis.
- Skill development courses are organized for nonteaching staff to enhance their skills.
- Automation of attendance and leave using biometric system.
- Gratuity for the employees of the institution.
- EPF Facility
- For the benefit of faculty members, management started Corpus Fund.
- Intercom facilities are available in cabins to helps faster and comfortable commutation.
- Elevator facility is enabled in the institution.

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

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria6/6_ 3_1.pdf
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

3

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

1

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

23

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 animportant and critical parameter to empower the staff. In this direction, the Institution has awell laid out Performance Appraisal System in place.

The Appraisal system is initiated with the self-appraisal. The self-appraisal is created with aview 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 viz., Administrative Staff, Laboratory Staff, Library Staff are taken periodically to improve the quality.

Self-appraisal, Once taken, is analysed and brought to the notice of the Principal.

Generally, the faculties, whose overall feedback is less (<70%) are advised to attend FDPS/refresher programmes / induction programmes either organized at the college level or outside. Also they are advised to interact with senior faculty.

Those whose feedback is moderate (70-85%) are counselled to improve on the questions inwhich they are lagging and those above 85% are appreciated.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria6/6_ 3_5_pbas.pdf
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

The institution conducts effective internal and external financial audits regularly.

Internal Audit:

Institution has provided sufficient financial resources for all the departments and this has help in achieving the institutional objective.

Based on the requirement of respective department, IQAC prepare the annual budget proposal and submit it to the Principal. Accordingly, Principal puts it in Central Development Committee meeting/ purchase committee meeting, and gets it approved.

After that purchases will be made according to the budget proposal submitted by the respective department to IQAC.

Since the institution calls the quotations, compares the rates, and gets it sanctioned in purchase committee meeting and then prepare a purchase order for each and every requirement needed. This procedure helps in avoiding unnecessary expenses and optimum utilization of funds.

Vouchers are duly prepared for employee benefits like conducting and participating in seminars, conferences and faculty development programs.

External Audit:

The institution also has external audit mechanism carried out by M/S. CAP & CO. with Registered no. FRN 144475 W

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

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/criteria6/6_ 4_1.pdf
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

The College mobilises funds as per the budgetory provision approved by the managment. The process is monitored by the principal of the college. The College receives funds from the following sources.

- 1. Fees collected from the students
- 2. Scholarship received from state and central government
- 3. Consultancies

- 4.Contribution made by the alumni in form of registration fee of alumni association
- 5. Project funds received from funding agencies

Optimal utilization of resources

- 1. Disbursal of staff salary
- 2.Infrastructure maintenance
- 3. Hostel maintenance
- 4. Library resources
- 5. .ERP and ICT improvement
- 6.Software and equipment purchase
- 7.Organizing Seminars, conferences, workshops, training programmes
- 8.Career development programmes, faculty empowerment programmes to staff
- 9.Sports and cultural events
- 10. Welfare measures to teaching and non-teaching staff
- 11. Miscellenous expenses

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria6/6_ 4_3.pdf
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

The strategies formulated by IQAC are based on Curricular Aspects, Teaching Learning Process, Research Practice, Community engagement through NSS, ISTE, and Industry Interaction, Placements, Infrastructure Facilities, Learning Resources, Student Support

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Progression, Governance.

Issues like Environmental Sustainability, Gender Sensitivity, ragging, Equality and many other social issues are addressed through curriculum and other activities. The teaching learning process of college is audited and improved mainly through activities of Feedback Committee, Programme Committee and Academic and Administrative Audit Committee.

Research Committee, ISTE, Institute Innovation cell, Industry Institute Partnership cell and Competitive examination cell further enhances Teaching Learning Process by arranging Certificate Courses, Bridge Courses, Workshops, Talks by industry experts, industry and hospital visits etc.

IQAC has created homely atmosphere to students through Guardian-Student cluster which has identified mentors to each student at institution. The mentors bridge the gap between Institution and Parent Community. The students' problems are addressed by Grievance Redressal Committee, Sexual Harassment Committee, and Girls security cell.

Anti-ragging Committee takes all steps to make sure that the Institution has zero tolerance to ragging.

Teaching learning is shifted from conventional chalk and board to LCD using ppt followed by LMS and digital board. Learning outcomes are measured by CO-PO mapping using Vmedulife software. In addition, Practice school, project, industrial training, continuous assessment system etc. were effectively implemented. Institute conducted green audit, power audit developed disposal system for all types of wastes and is ISO certified.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria6/6_ 5_1.pdf
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 IQAC of Institute prepared and takes measures to upgrade

teaching-learning process.

The Academic Calendar is prepared in advance, displayed, circulated and followed.

Examination schedule of college and university, summer and Diwali vacations, declaration of results are notified in the Academic Calendar. Time-Table, Examination schedule is circulated and displayed for students timely.

Newly admitted students have to compulsorily attend the Induction Programme, in which they are aware about course, Education system, the teaching-learning process, pattern of college and university theory and practical examination, system of continuous evaluation, various co- curricular activities, discipline and culture of the Institute. All students are also given a guided tour of the campus and the various facilities available in institute.

Principal make casual visits to laboratories, classes, departments, hostel, canteen and campus make sure to smooth functioning of institute.

Feedback from students is taken for individual teachers for their respective courses, through IQAC. Feedbacks are properly analyzed and take action according to suggestion given by students.

The teaching-learning processes are reviewed to improve teaching methods based on the IQAC recommendations.

File Description	Documents
Paste link for additional information	https://iperwardha.com/pdf/AQAR/criteria6/6 5 2 additional.pdf
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);

B. Any 3 of the above

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)

File Description	Documents
Paste web link of Annual reports of Institution	https://www.iperwardha.com/pages/Minutes of action_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

Institute of Pharmaceutical Education & Research every year constituted new committee of "Gender Sensitization Cell". Member secretary of cell constituted the committee and also conduct the two meetings per year. In 2021-22GSC conducted activity related to gender sensitization and gender equality towards the all students and college staff members. The main objective to conduct this programme is to aware students about how to maintain healthy relationship amongst the boys and girls at college and social place.

GSC organized the awareness program in the form of seminar based on topic "Healthy relationship with opposite genders" and "Gender equality today for sustainable tomorrow". Seminar was organized on occasion of International women's day and Savitribaiphule memorial day. Mrs. ArchanaWankhedePethe Advocate/Legal expert, Vishakha committee, Wardha was the resource person of seminar on the topic "Gender equality today for sustainable tomorrow". Second seminar was organized on topic "Healthy relationship with opposite genders"Dr. JyotiKhandpasole was the resource person for the said seminar.

File Description	Documents
Annual gender sensitization action plan	https://iperwardha.com/pdf/AQAR/criteria7/7 1 1 Action plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://iperwardha.com/pdf/AQAR/criteria7/7_ 1 1 Specific facilities.pdf

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

B. Any 3 of the above

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 of the institute periodically collected by Vehicle of Grampanchayat Borgaon (Meghe), Wardha. Some solid waste obtained from plant material is degraded in the compost pit which was constructed in herbal garden area. Liquid waste is properly managed by sewage system. Very less amount of Biomedical waste created in college periodically. The waste culture media burned in Furness and dead animals like mice or rat buried at particular place in campus of the institute. E-waste of the institute collected in proper container then it was collected by the agency for proper disposal, with whom institute made MOU. Rain water collected in the water harvesting unit which was constructed in the college campus near by borewell so upto some extent water is recycled and maximum rain water itself penetrated in the campus of the institute. Hazardous chemicals most probably neutralize by suitable reagents and then collected in the chemical soak pit which was constructed in the 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	https://iperwardha.com/pdf/AQAR/criteria7/7 1 3 PHOTOS.pdf
Any other relevant information	<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

A. Any 4 or all of the above

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 greening the campus are as follows:

- A. Any 4 or All of the above
- 1. Restricted entry of automobiles
- 2. Use of Bicycles/ Battery powered vehicles
- 3. Pedestrian Friendly pathways
- 4. Ban on use of Plastic
- **5. landscaping with trees and plants**

File Description	Documents
Geo tagged photos / videos of the facilities	<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 energy initiatives are confirmed through the

B. Any 3 of the above

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

B. Any 3 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).

Institute conduct Ganesh Festival Celebrations, and Annual Social

Gathering "FEST" so that students understand the importance of respecting the culture of each individual. Induction program on human values and ethics is conducted at entry level to make them aware of the importance of harmonious existence with self and with society. NSS a helps to sensitize our students towards social responsibility, and overall personality development. Institute celebrates National Pharmacy Week, to make students aware of the responsibilities, opportunities and ethics of their profession.

Various other events are organized in the Institute like
Constitutional Day, Science Day, Yoga Day etc." The Institute
celebrates the Independence Day and Republic Day, Maharashtra day
every year. Every Year, on 1st January, the Institute organises a
Blood Donation Camp for the Faculty Members and students to instils
in them a sense a responsibility towards the society which they form
a part of.Institute celebrates National Youth Day/ Vivekanand
Jayanti on 12th January, the day rekindles in the mind of students
the eternal message of brotherhood and patriotism.

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 was celebrated Constitution Day on 26th November 2021.Constitution Day, also known as Samvidhan Divas or National LawDay, is celebrated inIndiaon November 26 every year to highlight the value of the Indian Constitution and the respective architect Dr. B. R. Ambedkar. India's constitution is said to be one of the longest written constitutions in any of the sovereign countries existing in the world. It mainly aims in creating and maintaining awareness by enriching Fundamental Duties. Its aim at reiterating and reorienting the citizens towards the values and principles expressed in the Constitution and encouraging all Indians to play their rightful role in strengthening the Indian Democracy. It also celebrates to create awareness of Fundamental Duties as enshrined in the Constitution. On this day Principal explained the history and story behind this day. The staff and students read out the preamble of constitution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<u>View File</u>
Any other relevant information	<u>View File</u>

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

4. Annual awareness programmes on Code of Conduct are organized

A. All of the above

File Description	Documents
Code of ethics policy document	<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

All staff and students of institution makes incredible efforts in celebrating the national and international days, events and festivals throughout the year. It is an essential part of learning and building a strong cultural belief in a student and in order to promote communal harmony. Apart from classroom activities, institute also take measures to celebratevarious festivals to understand our country's traditionlike Ganesh Sthapna, Dashara and Hanuman Jayanti. Institute celebratesbirth anniversaries of national heroes like Mahatma Gandhi, Dr. Babasaheb Ambedkar, Chhatrapati Shivaji Maharaj, Dr. APJ Abdul Kalam, Savitribai Phule andalso celebrates the events of national importance like Independence Day, Republic Day, Maharashtra Day, International Yoga Day, Constitution Day,

National Science Day, Rastriya Yuva Day and Women's Day. All these days has the rich history of our nation. Institute also organised the Quiz competition, Blood donation camp, Webinar and various activities on the occasion of World Pharmacist Day every year. The celebration of these events, memorial days and festivals are very helpful in inculcating moral values in the young minds. When an event is celebrated the students remember and get inspired by the life stories of the great national heroes. They come to know about the national festivals and events which spread communal harmony amongst students and teachers. The institution takes great pride in celebrating these activities all the year round.

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 of the practice:

Upgradation of guardian student interface to mentor mentee system.

2. Goals:

1. To support students as mentees by taking care of individual student and mentioning students through the programme both in their professional and their personal lives.

3. The Context:

Adoption of mentor mentee system will provide encouragement and guidance to them from entry to leaving of the course in order to foster all round growth.

4. The Practice:

1.	Around 2	20 t	to 3	0 student	ts ar	re al	llot	ted	to e	ach	facu	ılty	member
	for ment	tori	ing.	Personal	prof	file	of	the	each	mer	itee	is	collected
	by ment	or i	in p	rescribed	d for	rmat							

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- 1. Improvement in academic performance of mentees
- 6. Problems encountered and resources required:
- 1. Students resistsharing their problems with mentor.

Best Practice 2:

1. Title of the practice:

Upgradation of ICT tools and e-learning management resources.

- 2. Goals:
 - 1. ICT and e- learning management resources enable participants to exchange their idea and suggestion.

3. The Context:

New software and technologies have the ability to uplift the education and provide platform for efficient student?teacher interaction in ways not possible before.

4. The Practice:

At the beginning of the session, upgrades version of Moodle and CiscoWebex online learning and teaching platform was purchased.

- 5. Evidence of success:
- 1) During tough time of Covid, ICT tools make able to change from face to face teaching to

online teaching within a short period of time.

- 6. Problems encountered and resources required:
- 1) Network issue of students leaving in remote areas.

File Description	Documents
Best practices in the Institutional web site	<u>View File</u>
Any other relevant information	<u>View File</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: Stimulate the holistic development of students to make them a cognizant and impeccable citizen.

The Institution believes that, Excellence in education cannot be achieved with mere academic accomplishments. It constantly strives to include diverse events like, Vidarbha-level inter-collegiate debate competition.

To save environment and inculcate amongst students cognizance to environmental and social issues, NSS unit organized 'Bann Plastics' rally in 'BorgaonMeghe'. Students participated with the slogans and placards to sensitize the villagers. To promotegreen environment, "Tree Plantation" programme "MaziVasundharaAbhiyan" and "SwachataJanjagaran Rally" of Maharashtra government was organized on 02/09/2021.

Through social media platform, NSS SVC started multiple campaigns to educate people about the ways to stall the spread of CoVid19. Students distributed food, sanitizer, andmasks to the needy and helped them arrange medicines and healthcare support. One of our students Mr. SumitKoltereceived the certificate of appreciation by the hands of Union Minister HonerableNitinjiGadkari. 225 students participated in Awareness Programmeon Covid 19. The NSS unit organized a camp for free Covid-19 RTPCR and RAT on 01/04/2021. A team of Community Health officer, Borgaon(Meghe), Wardha was there.

The above said activities are the testimony for the institute's

belief that 'education is a social process. It is not for life, it's a life in itself'.

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

All members discussed about perspective plan for academic year 2022-23. Chairman informed to member secretary for compilation of it and distribution to staff members. Perspective plan was prepared covering following points.

- 1. Teaching learning plans
- 2. Internal Resources Generation
- 3. Organization of quality related programs in the institute.
- 4. Promotion of extension and outreach activities of the institute
- 4. Plan for Project/Seminar/workshop/FDP
- 5. Redesigning of the website of the institute
- 6. Upgradation of infrastructure and learning resources
- 7. To encourage faculties to publish research their research work in peer reviewed journals
- 8. To encourage faculties to submit research proposals.
- 9. To promote faculties for attending seminars, conferences, workshop and FDP
- 10. Encourage and support to students for preincubation activities like creation of idea.
- 11. To have research collaboration and MOU with other organizations/autonomous

institutions.

- 12. Financial management
- 13. Conduction of activities of alumni association
- 14. Upgradation of library
- 15. Green audit and power audit of the institute
- 16. Meeting with stakeholders
- 17. Financial aid to students
- 18. Health services
- 19. Training to teachers and students
- 20. Industrial and hospital visit
- 21. Community services
- 22. Feedback of various stakeholders
- 23. Appreciation of student's achievement by awards.