



# **SELF STUDY REPORT**

**FOR**

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

## **JIJAMATA EDUCATION SOCIETY'S COLLEGE OF PHARMACY NANDURBAR**

**JIJAMATA EDUCATION SOCIETYS COLLEGE OF PHARMCY, WAGHODA  
ROAD, NANDURBAR -425412 MAHARASHTRA**

**425412**

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

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**Submitted To**

**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL**

**BANGALORE**

**August 2023**

## **1. EXECUTIVE SUMMARY**

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### **1.1 INTRODUCTION**

The **Jijamata education Society, Nandurbar** was established in the year **1986** [under public trust act 1950, Regi. No. E-180 Dhulia dated 18th June 1986] under a very dynamic and able leadership of our beloved founder president Late Hon. Dr. Diliprao Mothabhu More with a very broad view to serving the sacred cause of **education in remote, tribal area of the Maharashtra state**. The Society is catering education from KG to PhD level. Under its umbrella the society is governing fifteen different educational institutes, catering education to approximately **10000 students** every year.

**Jijamata Education Society's College of Pharmacy, Nandurbar**, an organization dedicated to provide quality pharmacy education in the rural and tribal area of the Nandurbar District. This institute started **B. Pharm** program in **2012**. In total 450 students have B. Pharm graduation since inception and are well settled in different companies and sectors.

At present organization owns a total land of 07 acres and out of this 07 Acre land, 02 acres merely provided for college buildings and on remaining land separate buildings, workshops, Laboratories, Play Ground for all units have been constructed and all building and laboratories are well equipped. Jijamata Education Society's College of Pharmacy, Nandurbar was established in the year 1991. The institute offers various courses in Pharmacy discipline which includes D. Pharm, B. Pharm Programme. The institute has well equipped laboratories with various instruments like UV-Visible spectrophotometer, Dissolution Test apparatus, Tablet compression machine etc. Institute is also engaged in well-being of the society. The institute has voluminous library with more than 9600 books and e-books.

For physical and mental well-being of students and staff Yoga-day is celebrated every year. Alumni of our college are working on various key positions in India as well as abroad in Government sectors, academia and Private sectors. Geographically this area is located near the bank of Holy river surya kanya tapti Nandurbar falls on western Railway line. Nearest Airport, Surat is 160 kms away. The institution was recognized by AICTE, is approved by PCI and affiliated to KBCNMU, Jalgaon, Maharashtra.

We have MoUs with noted private hospitals, industries, MCED, Civil Hospital.

#### **Vision**

**To achieve Excellence in Pharmaceutical Education and Research**

#### **Mission**

- To provide excellent Pharmacy education and training**
- To prepare tribal students to be responsible pharmacists**
- To impart to the Pharmacy Profession & health care of the society**

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

### Institutional Strength

**Management :** The management supports the college and staff in all respects so that the overall development of students can be achieved. The Governance and Principal of the institute always promotes the transparent, decentralized and participative management in all the activities of the college. Management gives free hand in spending to upgrade classrooms. Despite of rural and tribal location management have is striving hard to provide and upgrade best, advanced and latest facilities for students.

**Faculty:** Principal and all the staff members are actively involved in teaching learning process. All the staff members are having qualifications as per norms. All faculty members encourage students to participate in Co-curricular and Extra-curricular activities without any gender discrimination.

**Quality Education:** Quality education is provided to the students studying into the institution. Student teacher ratio is maintained. Students are provided to participate in various competitions, presentation, industrial visits are arranged every year for Industrial exposure.

**Infrastructure:** Lush green campus enabled with Wi-Fi, Classrooms with LCD projectors installed, spacious laboratories, voluminous library, Digital Classrooms are there in institution.

**Faculty Development and Improvement Initiatives:** Conferences, workshops, competitions. The staff members are also deputed to attend. Books publications and paper publications in reputed journals are done by our faculty members.

**Training and Placement Cell:** The training and placement cell is engaged in organizing campus interviews of the organizations from various sectors to place the students. Students are also helped in various off campus interviews. Career guidance is done to students to help them choice better career options.

**Student Support:** Mentor teachers are allotted to students when they get admitted into the college. They can share their academic problems with the respective mentor teacher to get them solved. Our students are getting placed in University merit list this year.

**Feedback System:** Feedbacks are taken from all the stakeholders. On the basis of that, the college can identify the areas in which improvement is required.

**Alumni:** Alumni of the college are at various key positions in Govt. sector, private sector as well as academia. This is the sign of the successful institute.

### Institutional Weakness

The college is located in the rural region of Nandurbar, a tribal district away from the cities where major pharma industries are working

Other state students' admissions are few in number.

## **Institutional Opportunity**

We can educate and train the students coming from tribal areas so that they can come into the main stream of the society.

To inform the people of villages nearby about the importance of health and healthcare

Organization of FDPs in collaboration with various agencies like AICTE, DST, etc.

## **Institutional Challenge**

Increase research publications.

Availing funds and grants from various agencies like AICTE, DST, UGC, etc.

Students taking admission are mostly first-generation students.

## **1.3 CRITERIA WISE SUMMARY**

### **Curricular Aspects**

Jijamata Education Society College of Pharmacy Nandurbar is affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon. Institution follows program structure, academic regulations and syllabus and certification regulations as laid down by affiliated University. Institute creates and follows academic calendar prepared in line with the annual calendar of university. Institution operates with permission of Maharashtra state government and is recognized by regulatory body like Pharmacy Council of India. The institution has adopted effective steps for the delivery of academic content to its students, like pre-planning, implementation, regular review and action.

Continuous evaluations of the students' progress performs in accordance with academic regulations and based on factors such as theory and practical sessional exams, attendance, teacher-student interactions, tutorials, lab work, and practical manuals; and also external i.e. university examinations.

The institute believes on continuous feedback and up gradation system. The feedbacks from all stakeholders' are gathered and examined for the up gradation of infrastructure, facilities, faculty members, curriculum etc. Corrective actions are taken and implemented after identifying the strong zones and weak areas.

In order to ensure the holistic development of the students, the institute adheres to the co-educational policy. The institution works to inspire the students about humanity, professional ethics, environmental sustainability, and gender sensitivity and equity in order to produce well-behaved and polite citizens.

The college always promotes regular engagement of faculty and students with neighbourhood community to create awareness among the students about different social, environmental and health issues. Students are sensitized and motivated to inform the community nearby on key and sensitive issues like Swach Bharat

Abhiyan, AIDS awareness, Gender sensitization, health awareness etc. through several activities such as workshops, rallies and street plays, camps training programs etc. Through such programs conducted by college, with the involvement of students raises social values in community and students themselves. Institute also receives appreciation awards and recognitions through government bodies for such activities.

The institute organizes a series of programs such as yoga, self-defence, Women empowerment, personal safety, personality development, entrepreneurship etc. for girls and women employees to encourage them and provide fair environment for their studies.

## **Teaching-learning and Evaluation**

Admissions to the first year of B. Pharm. are done as per the norms of the competent authority, with intake approved by the statutory authority and University. The competent authority defines the seat matrix for the centralized admission process as per the intake approval.

Our classrooms are equipped with smart interactive panels, which enable our teachers to explore the better use of ICT tools and implement student-centric teaching and learning methods. Our institute has appointed experienced, qualified, and dynamic teachers in all of the departments as per the norms laid down by the statutory authority and the university. We encourage our students to participate wholeheartedly in various types of Co-curricular and Extra-curricular activities for their skill and knowledge enhancement. Students undertake an industrial training and research project during which the in-charge teacher assists each student to analyze the problem properly and develop the application skills. Thus, we ensure that students of our institute Remember, Understand, Apply, Analyze, Evaluate, and become creative in the pharmacy field.

The end semester student progress is evaluated by the university together with the college assessment. The evaluation for both theory and practicals is done separately. The assessment parameters taken are as per the syllabus prescribed by the university. The students are assessed continuously by the college based on the factors considered in theory: attendance, Academic activities, and student-teacher interaction. The factors considered in practical are the attendance of students, based on Practical Records, Regular viva voce, etc. We always ensure that the college's assessment of students is transparent and unbiased. The university has its own grievance redressal system for the end semester assessed theory papers, in which students can apply for the verification of marks obtained, and if required, they can go for the reassessment process in theory only. This process is time bound and is completed as per the norms of the university. There is no reassessment process for the practical subjects.

The course outcomes for the entire subject are defined as per UGC norms. The attainment of all program outcomes is done to ensure student progress in our institute from various perspectives.

## **Research, Innovations and Extension**

The Jijamata education society's college of Pharmacy, Nandurbar has a good infrastructure with well equipped laboratories. Institution has created an ecosystem for innovations, research, creation and transfer of knowledge/technology. The institute has well equipped central instrument room, machine room with a variety of tools for the formulation, development and analysis of a range of pharmaceutical products. The institute offers a library that contains a wide range of reference books, latest edition pharmacopoeias and national and international journals.

As well, institution has Wi-Fi enabled campus and computer lab for study and literature survey for the students and faculty members. The campus has a beautiful medicinal garden having a range of medicinal plants.

The college frequently carries out the series of seminars, workshops and webinars on research methodology for the overall curricular development of the students. Such activities aid in the development of research skills, to pursuit of professional challenges, and to develop career perspectives.

The institute organizes a series of programs for girl students and women employees to encourage them and provide fair environment for their studies through different programs like yoga, self defense, Women empowerment, personal safety, personality development etc.

The institution looks into new and innovative ways to reach out to the neighborhood, and organizes various extension and outreach programs in neighborhood community and in college campus like Swachh Bharat Abhiyan, AIDS awareness, blood donation camps, vaccination camps, tree plantation etc.

The programs conducted by college, with the involvement of students, raises social values in community and students themselves. The college has been appreciated by the various government recognized bodies for such extension and outreach programs. Appreciation of the institution for such activities encourages to the students, employees for conducting such activities in future.

The institute supports the academic and professional development of students and faculty members through a variety of collaborative activities such as hospital visit, industrial visit, training programs etc.

In summary, the institute provides a supportive learning environment for students overall growth and improvement, assisting them in becoming responsible citizens and making their community a better place to live.

## **Infrastructure and Learning Resources**

Jijamata Education Society's College of Pharmacy Nandurbar, situated in a beautifully landscaped, lush green, noise-free campus at Waghoda Road, Nandurbar, is approved by PCI and DTE and is affiliated to Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, Maharashtra. Our college has maintained high standards for infrastructure and learning resources. Spacious, well-lit, and well-ventilated, four furnished digital classrooms and one seminar hall are available for the smooth conduct of theory and seminar sessions. Besides conventional teaching aids, classrooms are also equipped with ICT facilities, viz., digital smart boards and LCD projectors, which promote collaborative, interdisciplinary learning. The institute hosts 12 well-designed and well-maintained laboratories with fire extinguishers, First aid box and 48 CCTV cameras for security and safety. The central instrumentation room is equipped with sophisticated instruments such as UV-Visible

Spectrophotometers.

The library employs Master's Software and a huge pool of knowledge resources. A separate e-library, a computer room with high-speed internet, a drug museum, and a medicinal plant garden are also available. There are separate sections available in the library, such as Administrative book issue-return, reading and reference sections, and journal sections in the e-Library. The library is well stocked with books, titles, and journals. The College has also registered on SWAYAM. The library is supported by 19595 books, including National and International Journals, Latest Pharmacopoeia, Textbooks (including chemical abstracts), and reference materials.

The institute has separate centralized cells for the maintenance of available infrastructure. Sufficient security personnel are appointed to maintain security and safety on campus. Laboratory equipment, computers, and other gadgets are maintained internally as well as by relevant agencies. An adequate budget is allocated for maintenance and upkeep. The college has a ramp, toilet facilities for differently abled students, canteen facilities, and a playground to provide a student-friendly atmosphere. The institution takes measures to strengthen the infrastructure, both in terms of physical infrastructure and human resources. There are enough ventilated classrooms, well-equipped laboratories, a seminar hall, and a computer lab at the college. There are adequate computers, printers, and scanners to facilitate the job of the staff and students.

## **Student Support and Progression**

Jijamata Education Society's College of Pharmacy takes all the necessary efforts to provide support to students in all areas, enhance student performance and student progression. Students are provided with scholarships and freeships through various government schemes and notified about non government scheme and circulars from time to time. Throughout the year for students overall development the institute organizes a variety of programmes like Personality development sessions, Yoga and Meditation sessions, Clean India campaign and Women empowerment program.

The institute has a dedicated training and placement cell to support the students with respect to career counselling, preparation of competitive examination, career path identification and arranging training sessions to grab various job opportunities.

The college has transparent mechanism for timely redressal of grievances like Anti-sexual Harassment Committee, Grievance Redressal Committee and SC/ST committee to maintain harmonious educational atmosphere. To ensure safety and welfare of female students the institute has active Women Empowerment Committee. To provide a zero ragging culture to the student's the institute has a well constituted Anti-ragging committee which constantly monitors student's activities.

The students overall and academic enhancement and its continuous monitoring is achieved through the constant support. For this institute organizes various soft skill development programmes. In the view of all the efforts taken by the institute for student development, some students go for higher education while others prefers to go for employment.

Students are encouraged to participate in various sports and extracurricular activities organized at University, State and National levels. The institute organizes annual cultural program where students can showcase their hidden talents. Institute also organizes sports events for students well-being. The institute has registered alumni association which provides an active platform for alumni and presents students for interaction. The alumni of

our college contribute to development and growth of institute in a non-financial way by donating books to library and also assist in placements at personal level to our present students. As a result, the college assists students in achieving all-round growth through ongoing support.

## **Governance, Leadership and Management**

Our vision and mission statement is derived from our commitment to prepare our students with core competencies and skills to develop quality health care products and services in tribal students as well as to make them competent and confident to handle the ever-changing challenges of healthcare sectors. Decentralization in day to day activities is effectively achieved by constitution of various committees. Head of the Departments are appointed for monitoring day to day activities of each department.

The perspective plan is prepared in tune with the Vision and Mission of the institute. The Institute's Governing Council has been constituted. Its Principal role is to ensure that stakeholders are satisfied with the functioning of the Institution. Members of the institute's College Development Committee meet to discuss institutional needs and make crucial choices for the organization's growth. Performance appraisal system is developed and is done annually. The institute has various measures for faculty welfare including teaching and non-teaching staff. Faculty members are provided with financial assistance to attend seminars, webinars, conferences, workshops etc. which helps them for capacity building.

The institute has a clearly defined strategy for fund mobilization and optimal utilization of its resources. The primary source of funding for the institution, which is self-financed, is tuition fees. Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, is the institution's long-term affiliation.

The IQAC is formed in accordance with NAAC guidelines and coordinates all college operations. The institution has constituted Internal Quality Assurance Cell (IQAC) and its functioning is instrumental in quality sustenance necessary for the development of students and institution. It has contributed significantly for improving quality of the institution

## **Institutional Values and Best Practices**

JES's College of pharmacy, Nandurbar envisions the journey of the institute towards the development of technical excellence among the students to make them globally competent pharmacists. Women's empowerment is all about influencing how the world perceives a woman's resilience. Guest lecturers, seminars, awareness programs, and other types of welfare activities are used to facilitate women's empowerment. The entire female teachers as well as the female students are encouraged to participate in academic, cultural, co-curricular, and extracurricular activities. The safety and security of female students is ensured by offering unique facilities such as a special common area for girls, CCTV cameras throughout the campus for safety, a sick room with first aid supplies, and so on.

The committees are displayed on the website of the institution and information is being disseminated to the students through orientation and induction programs..Students wear ID cards at all times and outsiders are checked by security staff before entering their name in visitor register. There is separate girl's common room that has sanitary napkin dispensing and disposal machine for the safe disposal of sanitary napkins.

The college and its faculty and staff celebrate cultural days such as teacher's day, induction program, farewell program, planting trees, Women's Day, Yoga Day, and festivals such as Ganesha Festival together. Overall development and to make them responsible citizens adhering to the national values of social and communal peace and national integration.

The college's emphasis on community improvement and involvement integrates academic programs with community service, allowing students, staff, and community partners to forge connections between theory and practice. The tribal community's awareness program was critical. We prepared our students for pharmacy practice, which was involved in extension activities; we did various health checkups, vaccinations camps, and blood donation camps to make them aware of the issues; and our college promotes yoga awareness for students.

As per our Vision and Mission, we strive to excel in Pharmaceutical education and research, but with that our institute is also committed towards health and biodiversity of campus that eventually protect our environment

## 2. PROFILE

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### 2.1 BASIC INFORMATION

<b>Name and Address of the College</b>	
Name	JIJAMATA EDUCATION SOCIETY'S COLLEGE OF PHARMACY NANDURBAR
Address	Jijamata Education Societys College of Pharmcy, Waghoda Road, Nandurbar -425412 Maharashtra
City	Nandurbar
State	Maharashtra
Pin	425412
Website	<a href="http://www.jijamatapharmacy.edu.in">www.jijamatapharmacy.edu.in</a>

<b>Contacts for Communication</b>					
<b>Designation</b>	<b>Name</b>	<b>Telephone with STD Code</b>	<b>Mobile</b>	<b>Fax</b>	<b>Email</b>
Principal	Ravindra Rohidas Patil	02564-297438	7588002805	-	jescp.ndb@gmail.com
IQAC / CIQA coordinator	Pravin Vasantarao Gomase	-	9890805089	-	pravingomase84@gmail.com

<b>Status of the Institution</b>	
Institution Status	Private and Self Financing

<b>Type of Institution</b>	
By Gender	Co-education
By Shift	Regular

<b>Recognized Minority institution</b>	
If it is a recognized minroity institution	No

<b>Establishment Details</b>	

State	University name	Document
Maharashtra	Kavayitri Bahinabai Chaudhari North Maharashtra University	<a href="#">View Document</a>

Details of UGC recognition		
Under Section	Date	View Document
2f of UGC		
12B of UGC		

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)				
Statutory Regulatory Authority	Recognition/Appraisal details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
PCI	<a href="#">View Document</a>	04-05-2023	12	Every year we apply for extension of approval

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

Location and Area of Campus				
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.
Main campus area	Jijamata Education Societys College of Pharmcy, Waghoda Road, Nandurbar -425412 Maharashtra	Rural	7	4179.596

## 2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	Name of Programme/Course	Duration in Months	Entry Qualification	Medium of Instruction	Sanctioned Strength	No.of Students Admitted
UG	BPharm,Pharmacy	48	HSC Science	English	100	95

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

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government	1				5				16			
Recruited	0	0	0	0	0	0	0	0	2	4	0	6
Yet to Recruit	1				5				10			
Sanctioned by the Management/Society or Other Authorized Bodies	1				5				13			
Recruited	1	0	0	1	3	2	0	5	6	7	0	13
Yet to Recruit	0				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				26
Recruited	22	4	0	26
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				26
Recruited	22	4	0	26
Yet to Recruit				0

<b>Technical Staff</b>				
	<b>Male</b>	<b>Female</b>	<b>Others</b>	<b>Total</b>
Sanctioned by the UGC /University State Government				8
Recruited	6	2	0	8
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				8
Recruited	6	2	0	8
Yet to Recruit				0

#### Qualification Details of the Teaching Staff

<b>Permanent Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			<b>Total</b>
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	2	4	0	6
UG	0	0	0	0	0	0	0	0	0	0

<b>Temporary Teachers</b>										
<b>Highest Qualification</b>	<b>Professor</b>			<b>Associate Professor</b>			<b>Assistant Professor</b>			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/ LLD/DM/M CH	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	1	1	0	0	0	0	3
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	2	1	0	6	9	0	18
UG	0	0	0	0	0	0	0	0	0	0

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

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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	186	1	0	0	187
	Female	153	0	0	0	153
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years						
Category		Year 1	Year 2	Year 3	Year 4	
SC	Male	11	8	5	5	
	Female	26	20	14	14	
	Others	0	0	0	0	
ST	Male	34	18	10	7	
	Female	21	9	6	9	
	Others	0	0	0	0	
OBC	Male	70	74	59	63	
	Female	51	45	38	42	
	Others	0	0	0	0	
General	Male	35	52	49	35	
	Female	20	29	26	21	
	Others	0	0	0	0	
Others	Male	37	25	17	17	
	Female	35	26	12	16	
	Others	0	0	0	0	
Total		340	306	236	229	

### Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The vision of NEP is taken up seriously by our Institute. The discussion about the key elements of NEP like innovative teaching learning methods, participative learning, and diversity in curriculum is
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	done in our faculty members. Our institute is working towards implementing the suggestions given in the NEP and is prepared to do so.
2. Academic bank of credits (ABC):	The implementation of the Academic bank of credits (ABC) is on the guidelines and implementation of the same by the affiliating University and Higher Education Department, Maharashtra. For the implementation of ABC, the institute has to create the database so that the credits of the students be stored into that and be forwarded when the student enters into the program again. Technical support system is required to monitor all this.
3. Skill development:	The institute is already engaged in enhancing skills into their students. Various skill development programs are conducted into the institute for skill development of students. It is clearly seen that the institute is prepared for the same, as the new certificate courses are introduced as per the necessity and needs of the students for developing skills. The skill development should be such that the student should meet the needs of the Industries.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	The institute is prepared for the Appropriate Integration of Indian Knowledge system. Institute is prepared and plan to take webinars and seminars for creating awareness among students about the rich culture. The curriculum should contain the points by which the students can understand the cultural values.
5. Focus on Outcome based education (OBE):	Outcome based education is already implemented into the institute. Our institute follows the Bloom's taxonomy pattern for UG programs. We have clearly stated CO's and PO's. The CO's and PO's are mapped and attainment is calculated. All courses are designed with outcomes centered on cognitive abilities namely Remembering, Understanding, Applying, Analyzing, Evaluating and Creating.
6. Distance education/online education:	Our institute is prepared for Online education in any situation. In Covid-19 lockdown, the teaching learning process was through various online modes like You tube, Zoom etc. Our college is having Wi-Fi facility which enhances the teaching learning process. Our institute is prepared for any such condition in which Online education is required.

### Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes, 2 students from final year and 2 staff members are appointed by the college. ELC conducted 2 meetings after organization and involved in registration of students in voter list on 25.01.23
3. What innovative programmes and initiatives undertaken by the ELCs? These may include voluntary contribution by the students in electoral processes-participation in voter registration of students and communities where they come from, assisting district election administration in conduct of poll, voter awareness campaigns, promotion of ethical voting, enhancing participation of the under privileged sections of society especially transgender, commercial sex workers, disabled persons, senior citizens, etc.	ELC has carried registration of students in voter list on 25.01.23 in the campus. ELC also delivered lectures on role of voter in democracy, voter awareness and ethical voting
4. Any socially relevant projects/initiatives taken by College in electoral related issues especially research projects, surveys, awareness drives, creating content, publications highlighting their contribution to advancing democratic values and participation in electoral processes, etc.	NO
5. Extent of students above 18 years who are yet to be enrolled as voters in the electoral roll and efforts by ELCs as well as efforts by the College to institutionalize mechanisms to register eligible students as voters.	ELC will carry continuous enrollment of newly admitted students, every year and students who are not yet enrolled. ELC will make sure all the enrolled students appear in voter list. 75 students from first, 44 students third year are still unregistered and 25 students from remaining two years are unregistered. We continue the necessary procedure for registration in voter list

## Extended Profile

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### 1 Students

#### 1.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
340	306	236	229	243

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

### 2 Teachers

#### 2.1

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

**Response: 35**

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>
Institutional data in prescribed format	<a href="#">View Document</a>

#### 2.2

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

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

### 3 Institution

#### 3.1

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

2022-23	2021-22	2020-21	2019-20	2018-19
71.20	47.02810	19.51168	31.1913	27.5224

File Description	Document
Upload Supporting Document	<a href="#">View Document</a>

## 4. Quality Indicator Framework(QIF)

### Criterion 1 - Curricular Aspects

#### 1.1 Curricular Planning and Implementation

##### 1.1.1

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

**Response:**

The **Jijamata Education Society's College of Pharmacy, Nandurbar** is affiliated to **Kavayitri Bahinabai Chaudhari North Maharashtra University (KBCNMU), Jalgaon** (Maharashtra). Our institute follows program structure, academic regulations and syllabus and certification regulations as laid down by affiliated University. Our Institute is approved by the **Maharashtra state government** and **Pharmacy Council of India, New Delhi**. Program offered by institution is **B.Pharmacy**. The undergraduate program (B. Pharm) is divided into different departments, namely Pharmaceutics, Pharmaceutical Chemistry, Pharmacology, and Pharmacognosy. The B. Pharm program functions through the semester system. The institution has adopted effective steps for the delivery of academic content to its students.

- Jijamata Education Society College of Pharmacy, Nandurbar is dedicated to following the academic calendar and list of holidays prescribed by the affiliated University. The institute prepares its own academic calendar that perfectly aligns with the university's academic calendar.
- The semester begins with Academic Planning. The principal and staff ensure the effective implementation of the academic plan.
- The library and website with the information on education regulations, internal and external evaluation, rules of examination and promotion, and syllabus.
- Textbooks and reference books are updated in the library. The "Institute book bank" is the book lending service available to students.
- Internal assessment continuous mode is conducted in accordance with the factors mentioned in the prescribed syllabus.
- The exam committee conduct two sessional exams for each theory/practical subject in each semester, and the average marks of two sessional exams is computed for internal assessment including continuous mode assessment and are submitted to the university within the given time.
- Students are informed well in advance of the internal examination schedule, and it is held as scheduled.
- The internal examination theory/practical answer papers are shown to students. Any disagreement is settled by the course instructor, and if it persists, it is brought to the Exam Committee attention or otherwise settled by the principal.
- University conducts end semester exams; dates are declared on university website and informed to institutes. The principal of the institute and senior supervisors appointed by the university oversee the administration of the examination. Exams are conducted as per the norms laid down by the university.
- The university set the question papers, and evaluate the answer paper through its own mechanism for the end semester examinations.

- In cases of discrepancy or dissatisfaction with the results of the end semester examinations, students are given the opportunity to apply for verification of marks obtained and re-evaluation of the answer paper in accordance with the redressal mechanism provided by the university. The answer papers of the end semester examinations are evaluated through a central assessment process that is organized by the university.
- All stakeholders' feedback was gathered and examined at the conclusion of the college academic year. Corrective steps are implemented after identifying the strong zones and weak areas.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 1.2 Academic Flexibility

### 1.2.1

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

**Response:**

File Description	Document
List of students and the attendance sheet for the above mentioned programs	<a href="#">View Document</a>
Institutional programme brochure/notice for Certificate/Value added programs with course modules and outcomes	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Evidence of course completion, like course completion certificate etc. Apart from the above:	<a href="#">View Document</a>

### Other Upload Files

1

[View Document](#)

### 1.2.2

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

**Response:**

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

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

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 1.3 Curriculum Enrichment

### 1.3.1

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

#### Response:

Our institute is **coeducational higher educational institute**. In order to ensure the student's holistic development, our institute adheres to a coeducational policy. As a result, the institution firmly believes in integrating crosscutting issues related to professional ethics, gender sensitivity and equality, human values, the environment, religion, safety of people and animals, rural development, health, hygiene, nutrition, and sustainability. One of the institute's main goals is to develop responsible citizens for the nation by providing the students with a solid technical, professional, social, and ethical foundation. The institution works to instil in students the ideals of humanity, professional ethics, environmental sustainability, and gender sensitivity and equity in order to produce well-behaved and polite citizens.

- Our institute encourage and promotes both boy and girl students equally to participate in cocurricular and extracurricular activities.
- We inculcate pharmaceutical professional ethics in our students by following the rules and regulations, syllabus prescribed by pharmacy council of India. All our faculty members ensure that student wear white apron while doing practical work and complete their practical curriculum by following ethical practice.
- We encourage students to participate in social awareness of health care in society, which ensures their professional identity in society. Also, we encourage our students to participate in different social activities, which imparts human values in them.
- In the syllabus given by university our student takes Environment Science/Studies theory course in which they learn about environment sustainability. Also, we promote almost all the students of our institute to do tree plantation, follow green practices in transport.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 1.3.2

**Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year)**

**Response:**

#### 1.3.2.1 Number of students undertaking project work/field work / internships

Response: 43

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 1.4 Feedback System

### 1.4.1

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

**Response:**

File Description	Document
Feedback analysis report submitted to appropriate bodies	<a href="#">View Document</a>
At least 4 filled-in feedback form from different stake holders like Students, Teachers, Employers, Alumni etc.	<a href="#">View Document</a>
Action taken report on the feedback analysis	<a href="#">View Document</a>
Link of institution's website where comprehensive feedback, its analytics and action taken report are hosted	<a href="#">View Document</a>

## Criterion 2 - Teaching-learning and Evaluation

### 2.1 Student Enrollment and Profile

#### 2.1.1

##### Enrolment percentage

###### Response:

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

2022-23	2021-22	2020-21	2019-20	2018-19
95	96	54	36	60

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

2022-23	2021-22	2020-21	2019-20	2018-19
100	100	60	36	60

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

#### 2.1.2

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

###### Response:

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

2022-23	2021-22	2020-21	2019-20	2018-19
32	36	17	12	15

**2.1.2.2 Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
39	39	24	14	24

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Final admission list indicating the category as published by the HEI and endorsed by the competent authority.	<a href="#">View Document</a>
Copy of communication issued by state govt. or Central Government indicating the reserved categories(SC,ST,OBC,Divyangjan,etc.) to be considered as per the state rule ( Translated copy in English to be provided as applicable)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 2.2 Student Teacher Ratio

### 2.2.1

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

**Response:**

## 2.3 Teaching- Learning Process

### 2.3.1

**Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences and teachers use ICT- enabled tools including online resources for effective teaching and learning process**

**Response:**

Our **classrooms** are equipped with **75 inches smart interactive panels** for better use of ICT tools to explore **student centric teaching learning methods**. Our faculty members are using ICT-enabled tools such as power point presentations, animated videos, demonstration of concepts at different online virtual portals, knowledge videos in YouTube, econtent present on websites, software's for explaining chemistry 3D structures, Pharmacology experiments, and drug receptor interactions. Also, we provide various weblinks to students so that they can refer to content prepared by different professors throughout the world. This helps students in understanding the same concept by multiple ways.

In few cases our faculty members had used flip classroom and peer assessment methods for teaching concepts in pharmacy. During this student participate in discussion with tutor and themselves. Our faculty members complete 30 to 50 percent syllabus by using ICT based methods. These ICT based e content are shared with students and thus they can read, observe, listen, and visualize the concept whenever required as per their own convenience and comfort. Most oftenly our teachers plan same topic for lecture and practical on the same day so that students can practice the theoretical concept during practical.

In our institute we have few **small scale machine/instruments** which are used in pharmaceutical industries that are used to show **live demonstration/mechanism** to the students of that **unit process/concept**. We arrange **industrial visit** for our students to pharmaceutical manufacturing plant where they observe and come to know about the whole process of converting raw materials to final finished packaged pharmaceutical product.

Also, we encourage our students to participate in various types of events like quiz compition, Avishkar conference where **students need to apply their knowledge, skills and present themselves in competitive environment**.

We had arranged **field visit** for our students like **hospital, plant research center** where they come to know about **actual challenges and practices in the pharmacy profession**.

We assign **projects** to each final year students which involves **solving problems in the pharmacy field**. These problems require in depth understanding of concepts. After **analysing the problem**, students attempt to solve it by applying proper concepts. Throughout the completion of project, in charge tutor assist each student to **analyse the problem properly and develop the application skills**.

During COVID-19 pandemic lockdown our teachers had ZOOM, Google Meet and Google Classroom platforms for teaching learning process.

Thus, **we ensure that students of our institute Remember, Understand, Apply, Analyze, Evaluate, and become creative in pharmacy field**.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.4 Teacher Profile and Quality

### 2.4.1

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

##### Response:

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

2022-23	2021-22	2020-21	2019-20	2018-19
22	19	16	16	16

File Description	Document
Sanction letters indicating number of posts sanctioned by the competent authority (including Management sanctioned posts)	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 2.4.2

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

##### Response:

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

2022-23	2021-22	2020-21	2019-20	2018-19
9	11	8	6	2

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

## 2.5 Evaluation Process and Reforms

### 2.5.1

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

**Response:**

The **End Semester Examinations** for each theory and practical course through semesters I to VIII is conducted by the **Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon** except for the subjects Communication skills–Theory and Practical, Remedial Biology/ Mathematics – Theory and practical, Computer Applications in Pharmacy – Theory and practical and Environmental sciences – Theory for which examinations is conducted by the subject experts at college level and the marks/grades are submitted to the university.

The marks are allocated for **Continuous mode of Internal Assessment** as per given in syllabus prescribed by university. The factors considered in theory for continuous mode are Attendance of student, Academic activities (Average of any 3 activities e.g. quiz, assignment, open book test, field work, group discussion and seminar) and Student – Teacher interaction. The factors considered in practical for continuous mode are Attendance of students and Based on Practical Records, Regular viva voce, etc. The continuous mode assessment is completed at the end of every semester.

**Two Sessional exams** are conducted for each theory / practical course as per the schedule fixed by the college. The **scheme of question paper** for theory and practical Sessional examinations is kept as per given in syllabus. The average marks of two Sessional exams are computed for internal assessment as per the process given in the syllabus. Sessional exam is conducted for 30 marks for theory and is computed for 15 marks. Similarly Sessional exam for practical is conducted for 40 marks and is computed for 10 marks. The assessment of the theory Sessional papers is completed within one week after the examination. The assessment of the practical Sessional papers is completed within two days after the examination. The **assessed papers of Sessional examination** are shown to students so that student can verify the marks obtained, whether the optional questions are assessed and considered in the final total of the marks obtained. Also, if the student is not satisfied by the assessment then teacher explains them for

the correct answer or the way of presenting the answer. If the student is satisfied with the marks obtained and assessment then he/she signs in column of student signature provided on the answer paper. This process is applicable for both theory and practical of the entire subject from semester I to semester VIII.

The **university** has its own **grievance redressal system** for the end semester assessed theory papers, in which students can apply for the verification of marks obtained and if required they can go for the reassessment process in theory subject only. For this, students need to apply online at <https://kbcnmu-exams.com/studentlogin/#/examseries>. This process is time bound and is completed as per the norm of university. There is no reassessment process for the practical subjects.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 2.6 Student Performance and Learning Outcomes

### 2.6.1

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

#### Response:

The **course outcomes** for each subject have been defined based on the **syllabus prescribed by Pharmacy Council of India and KBC North Maharashtra University, Jalgaon** for the B Pharmacy program from the academic year 2017-2018. There are  $6\pm2$  course outcomes for the courses with 2 to 4 credits. For the theory and practical courses, there are different course outcomes. As per the syllabus there are in total 67 courses for the B Pharmacy program and course outcomes for all of them are displayed on our institute website. We had considered **eleven Program outcomes** of a professional program identified by **National Board of Accreditation** and applied them as per the **pharmacy profession**. These eleven program outcomes as per Pharmacy profession are displayed on our institute website.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 2.6.2

*Attainment of POs and COs are evaluated.*

**Explain with evidence in a maximum of 500 words****Response:**

As per the syllabus of B. Pharm Program prescribed by Pharmacy Council of India and KBC North Maharashtra University, Jalgaon a student shall be declared **PASS** and eligible for getting grade in a course of B. Pharm. Program if he/she secures at least **50% marks** in that particular course including internal assessment. For example, to be declared as PASS and to get grade, the student has to secure a minimum of **50 marks** for the **total of 100 including continuous mode of assessment and end semester theory examination** and has to secure a minimum of **25 marks** for the **total 50 including internal assessment and end semester practical examination**.

The external assessment in both theory and practical is done by KBC North Maharashtra University, Jalgaon and therefore those assessment papers are with the university itself. We could not map marks obtained in each question with all the POs and doing mapping of the marks obtained in internal assessment is not justifiable because the student has to secure a minimum of 50% marks in each course for the total of 100 including internal assessment and end semester examination.

Hence we had calculated percent attainment of all the POs based on the **marks obtained by the students in their final marksheet** in each course. For this, we had theoretically mapped in the scale of three (substantial), two (moderate) and one (minimum) all the course outcomes with the eleven POs. The targets for calculating percent attainment in all the courses taken are; Substantial: three if ? 70% marks, Moderate: two if ?60% & ? 69%, Minimum: one if ?50% & ? 59%. The calculation of percent attainment of all POs is uploaded on the additional information tab.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

**2.6.3****Pass percentage of Students during last five years (excluding backlog students)****Response:****2.6.3.1 Number of final year students who passed the university examination year wise during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
36	64	38	52	24

**2.6.3.2 Number of final year students who appeared for the university examination year-wise**

**during the last five years**

2022-23	2021-22	2020-21	2019-20	2018-19
42	65	38	52	40

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

**2.7 Student Satisfaction Survey****2.7.1****Online student satisfaction survey regarding teaching learning process****Response:**

<b>File Description</b>	<b>Document</b>
Upload database of all students on roll as per data template	<a href="#">View Document</a>

## Criterion 3 - Research, Innovations and Extension

### 3.1 Resource Mobilization for Research

#### 3.1.1

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

**Response:**

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

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

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 3.2 Innovation Ecosystem

#### 3.2.1

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

**Response:**

**Central instrument room:** The institute had built a central instrument room equipped with the necessary analytical instruments needed for academics and research. The analytical equipments in the room are UV-VIS spectrophotometer, fluorimeter, electrophoresis apparatus, flame photometer, colorimeter etc.

**Machine room:** Machine room is well equipped with tablet punching machine, hardness tester, friability tester, dissolution and disintegration test apparatus, Brookfield viscometer, bulk density apparatus, sieve shaker etc.

**Library:** Library has various books, latest edition pharmacopeias, and various national and international journals for the study and literature survey.

**Wi-Fi enabled campus:** Institute offers Wi-Fi enabled campus for the staff and students for the ease of

study and working.

**Computer lab:** Institute offers computer lab connected with internet and for the literature survey and research activities.

**Medicinal garden:** Institute has a beautiful medicinal garden which has various plants like *Azadirachta indica*, *Aloe barbadensis*, *Vina rosea*, *Adhatoda vasica* etc. The garden helps the students to study the morphology of plants during the practicals of Pharmacognosy and Phytochemistry.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.2.2

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

**Response:**

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

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

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 3.3 Research Publications and Awards

### 3.3.1

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

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

2022-23	2021-22	2020-21	2019-20	2018-19
7	02	0	0	0

File Description	Document
Link to the uploaded papers, the first page/full paper(with author and affiliation details)on the institutional website	<a href="#">View Document</a>
Links to the papers published in journals listed in UGC CARE list or	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**3.3.2****Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years****Response:****3.3.2.1 Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during last five years**

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

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

## 3.4 Extension Activities

### 3.4.1

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

**Response:**

Jijamata Education Society's College of Pharmacy, Nandurbar, carries out various academic and extension activities throughout the year for overall development of students as well as society nearby. The institution investigates new and innovative ways to reach out to the neighborhood, and organizes various extension and outreach programs in neighborhood community and in college campus. The college is always promoting regular engagement of faculty and students with neighborhood community to create awareness among the students about different social issues.

Students are sensitized and motivated to inform the community nearby on key and sensitive issues like Swachh Bharat, AIDS, Gender issues, health issues, blood donation, etc. through several activities such as various programmes, workshops, rallies and street plays. Every year tree plantation activity is organized by faculty and students in college campus and nearby villages.

Cleaning of campus and surrounding nearby campus was undertaken in which student and staff participate delivers clear message about cleanliness in students and community and also serve the achievement of governments 'Swachh Bharat Abhiyan.'

In COVID- 19, institute has taken the vaccination camp twice a year for above 18 year students in college and newly admitted students in college. Additionally, students and employees took part in social activities like distribution of sanitizer, masks, etc., in neighborhood community. They bring about awareness in public and society about COVID-19 pandemic and how to fight COVID-19 pandemic.

The institute organizes a series of programs for girls and women employees to encourage them and provide fair environment for their studies and work. Various programs for girls and women are also arranged like yoga, self-defense, Women empowerment, personal safety, personality development etc.

Organization of workshops, conferences, and seminars on various curricular, Co-curricular, research and social issues is extremely rooted in the system of institute. Students, teaching staff and non-teaching staff are motivated to take active participation in all such events. The institute is continuously exploring and committed to help students by offering practical exposure relating various social issues as well as motivating them to try to find solutions to some of the issues.

**Impact:** Through such extension and outreach programs conducted by college, with the involvement of students raises social values in community and students themselves. All these extension and outreach programs had served to develop our students as a responsible citizens and community as better place to live.

**Outcome of the Programme:** The outreach programmes realize the different social issues related to personal health care and other problems and to find solutions by getting involved with the lives of general public.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.4.2

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

##### Response:

Jijamata Education Society's College of Pharmacy, Nandurbar, carries out various academic and extension activities throughout the year for overall development of students as well as society nearby. The institution finds out innovative ways to reach out to the neighborhood community, and organizes various extension and outreach programs in neighborhood community and in college campus. The college has been appreciated by the various government recognized bodies for the same.

College organizes tree plantation every year as a part of responsibility towards nature. For the same, letter of appreciation was received from the Grampanchayat, Waghoda, Tal., Dist. Nandurbar.

In COVID- 19 institute has taken the vaccination camp twice a year for above 18-year students in college and newly admitted students in college. Additionally, students and employees took part in social activities like distribution of sanitizer, masks, etc., in neighborhood community. They bring about awareness in public and society about COVID-19 pandemic and how to fight COVID-19 pandemic. For the same, college was appreciated by the Grampanchayat, Waghoda, Tal. Dist.- Nandurbar.

College also conducts 'Swachh Bharat Abhiyan' frequently for cleaning of campus and surrounding nearby campus. In that Abhiyan, students and staff participate and deliver message about cleanliness of the campus. College has been received appreciation letter from Grampanchayat, Waghoda, Tal. Dist.

Nandurbar for the same.

**Impact:** Through such extension and outreach programs conducted by college, with the involvement of students, raises social values in community and students themselves. Appreciation of the institution for such activities encourages to the students, employees for conducting such activities in future.

**Outcome of the Programme:** The appreciation from government bodies for such outreach programs raises the value of institute in the nearby campus and it inspires the students and employees for conducting such programs in future.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 3.4.3

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

**Response:**

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

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

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

### 3.5 Collaboration

#### 3.5.1

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

**Response:**

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

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

### **4.1 Physical Facilities**

#### **4.1.1**

**The Institution has adequate infrastructure and other facilities for,**

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

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

**Response:**

- Our college has **four smart classrooms** equipped with 75 inches smart interactive panels where our teacher practice student centric teaching learning methods by using ICT based tools. The digital educational material is shared by our faculty member with students and also is present in the LMS on our college website.
- The classrooms are **well ventilated** having the **required light** sources, sufficient fans to make the **environment ambient**. There are sufficient notice boards to make students aware about the events. In our institute we have **twelve well ventilated well-equipped laboratories** with major equipment's as per the requirement of modern curriculum.
- All laboratories are fully equipped with **electricity, water, gas connection, safety features, exhaust fan, fuming hood** wherever required. The room **size** of classroom and laboratories is as per the requirement prescribed by Pharmacy council of India. Machine room has a sufficient-built area and equipped with all machineries.
- The **computer laboratory** consist of 27 computers, Router, LAN, Printers and Scanners connected in one network with **100 MBPS broadband** high speed internet connectivity.
- Meeting arrangement which can be converted into a seminar room with 200+ student seating capacities and with LCD projector, dedicated CPU, etc.
- The college has a well maintained **medicinal plant garden** that significantly helps in improving quality of air, enriched teaching learning and study perspective from different families.
- There is a **canteen** available in the college campus that caters the refreshment requirements of the students assuring food safety and quality. A favorite haunt of students during off hours is the spacious and well-designed canteen with a suitable aesthetic touch.
- The campus is monitored by **48 CCTV cameras** for security and safety. In the girls' common room, there is a Sanitary Napkin Vending Machine and an Automatic Sanitary Napkin Disposal/Incinerator Machine.
- The institute makes sure that excellent facilities are available for both co-curricular and extracurricular activities. Every year, the institute conducts a number of intracollegiate cultural events such as Antrang, Euphoria, The fresher's programme, National Pharmacy Week, Annual day activities etc. Other regular events include health check-ups, community health awareness programs, and blood donation camps.
- To ensure that the institute's focus is on providing extracurricular activities to the students, sports facilities have been made for a variety of indoor and outdoor games. The institute organizes the athletic events with a goal of keeping students in good physical and mental health. The institution

has carom, chess, table tennis, badminton along with additional indoor game facilities. There is a playground available for outdoor sports like kabaddi, cricket and volleyball. The institute utilizes the surrounding stadium facilities of the municipal corporation as well as of private businesses for major tournaments. Every year, yoga day is held with the goal of increasing awareness of a healthy lifestyle among professors and students.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

#### 4.1.2

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

**Response:**

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

2022-23	2021-22	2020-21	2019-20	2018-19
23.60027	5.32819	1.88005	10.23566	7.47984

File Description	Document
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for infrastructure augmentation should be clearly highlighted)	<a href="#">View Document</a>

## 4.2 Library as a Learning Resource

#### 4.2.1

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

**Response:**

- The collections of **Institute library** include **Official Pharmacopoeias**, Textbooks, Reference books, Periodicals, e-journals and Journals related to Pharmacy profession. The library is open from 10.00 a.m. to 5:30 .00 p.m. Library is automated by using “MasterSoft ERP” software, an integrated library management system.
- Master's Software is integrated library management software which is designed and developed by Thakar Software Pvt.Ltd. We have installed college management system CMS 10.0 and Library management system (Lib-man) Software.
- Reading room is available for undergraduate's students and teachers. Digital Library is also available with facilities such as, e-Journals e-Shodhsindhu, e-Shodhganga resources; various journals are provided to access and upgrade the research knowledge of the staff and students.
- National and international, printed/online journals are made available for the students.
- The student utilizes National and International printed and online journals.
- Library is equipped with Wi-Fi for internet access.
- The library is supported by **5057 printed books**, National/International Journals, Textbooks (including chemical abstracts), and reference materials.
- Library has a seating capacity for 60 students at a time. Latest Master Soft ERP software and free internet facility are available for student and staff.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 4.3 IT Infrastructure

### 4.3.1

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

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

**Response:**

- LAN facility and internet connectivity are provided to facilitate ICT enabled teaching and learning. All the systems are regularly monitored, replaced and upgraded as per the norms specified. Instruments in labs are connected to computers with relevant software. Laboratories, library and offices are LAN connected through BSNL high speed cable.
- The institute use **Ex-Pharm series** software, **Digital language lab** software and experimental software in double beam UV visible spectrophotometer.
- Google drive E-library is equipped with computers for browsing Shodhsindhu and Shodhganga.
- Library management software is subscribed by college library.
- The information in the computers is effectively protected by passwords for individual folders.
- Sites other than academic or informative are blocked.
- IT Help Desk and a network administrator are employed to resolve the problems, if any. Four digital class rooms are used, Seminar hall is provided with LCD/LED projectors with internet

facility.

- College regularly updates IT facilities including Wi-Fi. Internet facility is availed from two different service providers for uninterrupted internet. BSNL internet connections are in use with speed of 100 MBPS.
- The campus security is maintained by CCTV surveillance system (n=48).
- Institute broadcasts its events on Institutional YouTube channel (n=4).

File Description	Document
Upload Additional information	<a href="#">View Document</a>

#### 4.3.2

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

###### Response:

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

Response: 27

File Description	Document
Purchased Bills/Copies highlighting the number of computers purchased	<a href="#">View Document</a>
Extracts stock register/ highlighting the computers issued to respective departments for student's usage.	<a href="#">View Document</a>

#### 4.4 Maintenance of Campus Infrastructure

##### 4.4.1

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

###### Response:

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

2022-23	2021-22	2020-21	2019-20	2018-19
32.64112	8.97592	2.51882	2.30414	4.74946

<b>File Description</b>	<b>Document</b>
Institutional data in the prescribed format	<a href="#">View Document</a>
Audited income and expenditure statement of the institution to be signed by CA for and counter signed by the competent authority (relevant expenditure claimed for maintenance of infrastructure should be clearly highlighted)	<a href="#">View Document</a>

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

### **5.1 Student Support**

#### **5.1.1**

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

**Response:**

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

2022-23	2021-22	2020-21	2019-20	2018-19
234	163	124	115	120

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

#### **5.1.2**

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

- 1. Soft skills**
- 2. Language and communication skills**
- 3. Life skills (Yoga, physical fitness, health and hygiene)**
- 4. ICT/computing skills**

**Response:**

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

### 5.1.3

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

**Response:**

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

2022-23	2021-22	2020-21	2019-20	2018-19
222	289	0	167	154

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

### 5.1.4

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

- 1. Implementation of guidelines of statutory/regulatory bodies**
- 2. Organisation wide awareness and undertakings on policies with zero tolerance**
- 3. Mechanisms for submission of online/offline students' grievances**
- 4. Timely redressal of the grievances through appropriate committees**

**Response:**

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

## 5.2 Student Progression

### 5.2.1

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

**Response:**

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

2022-23	2021-22	2020-21	2019-20	2018-19
0	26	21	21	21

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

2022-23	2021-22	2020-21	2019-20	2018-19
36	64	51	52	24

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

## 5.2.2

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

**Response:**

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

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

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

## 5.3 Student Participation and Activities

**5.3.1**

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

**Response:**

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

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

File Description	Document
Upload supporting document	<a href="#">View Document</a>
list and links to e-copies of award letters and certificates	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

**5.3.2**

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

**Response:**

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

2022-23	2021-22	2020-21	2019-20	2018-19
13	8	0	7	11

File Description	Document
Upload supporting document	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>

## 5.4 Alumni Engagement

### 5.4.1

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

**Response:**

The **Alumni Association** of Jijamata Education Society's College of Pharmacy, Nandurbar was registered officially in **2018**. The Alumni Association of Jijamata Education Society's College of Pharmacy, Nandurbar has been functioning for building strong bond between Alumni and present students. The Alumni give support to the students through interaction, guidance and placement. The Alumni Association has been playing a pivotal role in order to reconnect with the Alumni and celebrate their success and various achievements.

**Objectives of the Alumni Association:**

1. To maintain the updated information of all Alumni.
2. To provide a forum for the Alumni for exchange of ideas on academic issues by organizing and coordinating events.
3. To create an online platform as a way for Alumni to be in regular contact and encourage friendly relations with each other and also with the present students.
4. To initiate and develop programs for the benefit of the Alumni.
5. To assist and support the efforts of the institution in obtaining funds for development, supporting student scholarships and other fund raising initiatives.

**Contribution from Alumni:**

Our Alumni has contributed to the growth & development of the college in ways of non-financial support to students. The non-financial support includes donation of books.

**Alumni meet:**

Usually, in alumni meet the alumni talk about their experience in the outside world and how they are managing their professional life. The meet also helps to identify the most distinguished alumni. The aim of alumni meet is to recognize the contribution of their ex-students in the professional world.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

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

### **6.1 Institutional Vision and Leadership**

#### **6.1.1**

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

**Response:**

**Vision:**

- **To achieve Excellence in Pharmaceutical Education and Research**

**Mission**

- **To provide excellent Pharmacy education and training.**
- **To prepare tribal students to be responsible Pharmacists.**
- **To impart to the Pharmacy Profession & health care of the society.**

Our mission statement is derived from our commitment to prepare our students with core competencies and skills to develop quality pharmacist in tribal students as well as to make them competent and confident to handle the ever-changing challenges of healthcare sectors.

- The institute is governed by **Governing Body (GB)** and **College Development Committee (CDC)**. Both these bodies help in decision making and policy framing in a transparent manner for effective functioning of the systems. The institute continuously works to become the Premier institute which provides the high quality pharmacy education to students so that they can face the challenges and can serve the humanity in a better way as stated in the vision.
- These committees consist of representative of the management, Principal, faculty and non-teaching staff. Suggestions given by members during meetings of GB and CDC are taken into account and implemented suitably. The Principal ensures maximum participation of stakeholders in various activities. **Internal Quality Assurance Cell (IQAC)** is constituted into the college which deals with the improvement of quality in every aspect. Students are given representation in the various committees like Student council, Anti-ragging etc.
- The institute believes in participative management and ensures involvement of staff in the overall development. Inclusion of all faculties is made through appointment, and given responsibilities for various in- house as well as mandatory committees. The institute has decentralization in its working which is reflected by the constitution of various committees in the institute which are responsible for performing the allocated work and responsibilities to them.
- The Principal is responsible for handling various financial matters, maintenance of campus, compliance to various regulatory authorities and various other administrative matters.
- The **academic incharge** is responsible for academic work load distribution to faculty members and ensures that regulars academic classes and practicals are conducted as per the time table in well disciplined manner.

- The **Examination committee** head is in charge of all exam-related matters at the institute. In terms of exams and related matters, he serves as a connection between the university and the college.
- To discourage ragging on campus, an **anti-ragging committee** is formed, comprised of representatives from all stakeholders.
- To combat sexual harassment in the workplace, an **anti-sexual harassment committee** is formed.
- The **student council** was formed to help students to develop leadership skills. A **cultural committee** is formed to bring out students' latent talents. They are also in charge of organizing other extracurricular events at the college. They also encourage and support students' participation in various cultural events and competitions. Various other committees are formed in the institute, each with their own in-charge, to deal with the work that has been assigned to them. Every department has a head of department who is in charge of the day-to-day operations of their department.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 6.2 Strategy Development and Deployment

### 6.2.1

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

#### Response:

The IQAC through discussion makes a perspective plan for the development of academic, administrative and infrastructural facilities. The approval is taken from College Development Committee. IQAC, by taking suggestions from all the members, prepares the perspective plan.

The following points are considered while preparing perspective plan:

#### Short term Goals by 2023

#### To boost the performance of weak students

#### Strategic plan

- Delivering of tutorial, remedial lectures, assignment and open book test.

#### To improve the performance of bright students.

### **Strategic plan**

- Encourage students to prepare for the GPAT, competitive exams, and to present their research at conferences and seminars.

### **To build state of the art infrastructure and other facility**

### **Strategic plan**

- Improve and renovation of class room by ICT tools, laboratories and library
- Indoor and outdoor Facilities

### **To promote higher education**

- Establishment of research facilities for PhD staff.

### **Excelling in teaching learning process.**

- Use of modern ICT tool

### **Long Term Goal**

- To achieve Excellence in Pharmaceutical Education and Research

### **Strategic plan**

- Strengthening industry-institute interaction
- MOU's with different industries and university.

The Institute's Governing Council has been constituted. Its Principal role is to ensure that stakeholders are satisfied with the functioning of the Institution. Members of the institute's College Development Committee meet to discuss institutional needs and make crucial choices for the organization's growth. The Principal is the academic and administrative leader of the institution. IQAC aids him in his responsibilities. The IQAC is formed in accordance with NAAC guidelines and coordinates all college operations. IQAC has proven to be useful in advising a wide range of quality-improvement measures at the college. The Heads of Departments are in charge of their departments' day-to-day operations and report directly to the Principal. The office superintendent is in charge of organizing the administrative activities of the office. All administrative personnel, accountant, senior and junior clerks, laboratory Attendants, and peons, are under his command. The librarian is responsible for classifying, organizing, and indexing library item data bases, as well as maintaining the library's seamless operation. College committees help to carry out administrative decisions and play an important part in a number of institutional responsibilities

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Institutional perspective Plan and deployment documents on the website	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 6.2.2

#### *Institution implements e-governance in its operations*

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

#### **Response:**

File Description	Document
Screen shots of user interfaces of each module reflecting the name of the HEI	<a href="#">View Document</a>
Institutional expenditure statements for the budget heads of e-governance implementation ERP Document	<a href="#">View Document</a>
Annual e-governance report approved by the Governing Council/ Board of Management/ Syndicate Policy document on e-governance	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 6.3 Faculty Empowerment Strategies

### 6.3.1

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

#### **Response:**

#### **Appraisal Policy**

Starting from the academic year 2021-22, our institute has implemented a performance-based appraisal system for the teaching staff. As we all know, quality teaching and guidance from our teachers are

essential for academic excellence and the overall development of students. The performance appraisal system is designed to determine the performance index of every faculty, which encourages them to engage in professional learning opportunities and improve their academic, intellectual, and social growth. This system also helps to identify opportunities for overall development and improve the working standard of non-teaching staff. Every year, the teaching and non-teaching staff members fill out the self-performance appraisal forms, which are then evaluated by the Principal. The performance indicators evaluated for teachers include the number of lectures, practical engagement of students, evaluation of student results for the subject taught, classroom planning and control, practical planning, arrangement of special lectures, student guidance and counseling, assignment given and evaluated, learning resources development, seminar and training attended, awards received, and involvement in co-curricular and administrative activities. The Principal reviews the performance appraisal form and provides suggestions to teachers on how to improve their performance in various indicators. Furthermore, the Principal motivates faculties to attend conferences and seminars, prepare e-content, deliver guest lecturers/talks at seminars and conferences, write research proposals, and more. After carrying out the assessment, the Principal submits a performance appraisal report to the management. The appraisal form consists of various grades, including outstanding, Excellent, Very Good, satisfactory and unsatisfactory. If a staff member is unsatisfied with the grade given by the Principal, they can appeal for re-evaluation. We believe that this performance-based appraisal system will help us achieve our goal of providing quality education and guidance to our students while promoting the professional growth of our teaching staff.

### **Non-Teaching Staff:**

The non-teaching staffs at our college are evaluated based on several performance indicators. These include technical adequacy, general impression, judgment, promptness in work, capacity to get work done and administrative ability. To ensure a fair and transparent performance appraisal process, we use a confidential report system. Each staff member is required to fill out this form and submit it to the office superintendent of the college. The office superintendent then forwards it to the Principal for the final remark. This helps us maintain high standards of performance and ensure that our non-teaching staff members are providing the best possible support to our students and faculty.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

#### **6.3.2**

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

##### **Response:**

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

2022-23	2021-22	2020-21	2019-20	2018-19
2	2	0	0	4

File Description	Document
Policy document on providing financial support to teachers	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of letter/s indicating financial assistance to teachers and list of teachers receiving financial support year-wise under each head.	<a href="#">View Document</a>
Audited statement of account highlighting the financial support to teachers to attend conferences / workshop s and towards membership fee for professional bodies	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 6.3.3

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

#### Response:

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

2022-23	2021-22	2020-21	2019-20	2018-19
2	5	2	4	0

#### 6.3.3.2 Number of non-teaching staff year wise during the last five years

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

File Description	Document
Refresher course/Faculty Orientation or other programmes as per UGC/AICTE stipulated periods, as participated by teachers year-wise.	<a href="#">View Document</a>
Institutional data in the prescribed format	<a href="#">View Document</a>
Copy of the certificates of the program attended by teachers.	<a href="#">View Document</a>
Annual reports highlighting the programmes undertaken by the teachers	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

## 6.4 Financial Management and Resource Mobilization

### 6.4.1

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

#### Response:

The institute has a clearly defined strategy for fund mobilization and optimal utilization of its resources. The primary source of funding for the institution, which is self-financed, is tuition fees. Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon, is the institution's long-term affiliation. The audited statements and budget estimates are produced on a regular basis. The College Development Committee (CDC) of the institute makes all significant financial decisions. Grants received from universities and other organizations can help mobilize funds. In addition, a variety of different sources support fund mobilization.

#### Optimal Utilization:

Following process is adopted by the Institute for optimal utilization of resources:

- The College creates the budgetary plan after inviting requests from all departments.
- The budget is drawn up by the Account Department and submitted through the Principal to the College Development Committee for approval.
- It is approved by the institution's CDC, and the sanctioned budget is overseen by the CDC through the Principal.
- For purchase of chemicals, equipments etc. quotations are invited from various vendors.
- The purchase committee gives the requirement of inventory and creates a comparison statement following the receipt of quotes.
- For final approval, the comparative statement is forwarded to the Principal.
- The comparative statements are reviewed by the Principal, who then grants final clearance.

- Bills and vouchers make every transaction transparent.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

## 6.5 Internal Quality Assurance System

### 6.5.1

**Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes. It reviews teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals and records the incremental improvement in various activities**

**Response:**

Establishing the Internal Quality Assurance Cell (IQAC) in accordance with NAAC criteria is a crucial step in preserving the Institute's long-term quality standards. It serves as the institution's nodal agency for coordinating quality-improving initiatives, such as the adoption and promotion of best practices, and it implements standards and benchmarks for various academic and administrative tasks.

**Goal:** To create a structure for deliberate, persistent, and catalytic action to enhance the institution's performance in both academics and administrative. To encourage actions that will help institutions run better by internalizing a quality culture and institutionalizing best practices.

**Strategies:** The IQAC will develop mechanisms and procedures for: a) ensuring the timely, efficient, and progressive performance of academic, administrative, and financial tasks; b) ensuring the relevance and quality of academic and research programs; c) ensuring equitable access to and affordability of academic programs for different sections of society; d) optimizing and integrating modern teaching and learning methods; e) ensuring the validity of evaluation procedures; and f) ensuring the adequacy, maintenance, and repair of facilities.

### Functions of IQAC

- Development and application of quality benchmarks.
- Parameters for various academic and administrative activities of institution.
- IQAC is formed and approved by the Governing body to take care of quality assurance strategies and process.
- Facilitating the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process.
- Collection and analysis of feedback from all stakeholders on quality-related institutional processes.

- Documentation of the various programmes/activities leading to quality improvement.
- Periodical conduct of Academic and Administrative Audit and its follow-up.

File Description	Document
Upload Additional information	<a href="#">View Document</a>

### 6.5.2

**Quality assurance initiatives of the institution include:**

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

**Response:**

File Description	Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>
Link to Minute of IQAC meetings, hosted on HEI website	<a href="#">View Document</a>

## Criterion 7 - Institutional Values and Best Practices

### 7.1 Institutional Values and Social Responsibilities

#### 7.1.1

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

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

**Response:**

**Women empowerment** is all about changing the way the world perceives the resilience of a woman. Various programmes for facilitating women empowerment are conducted through guest lecturers, seminars, awareness programs and other various welfare activities. Entire **women faculty** and the **girl students** are encouraged to take part in academic, cultural, co-curricular and extracurricular activities.

The **safety** and **security** of the girl's students is taken care of by providing special facilities for the students like special common room for girls, CCTV cameras all around the campus for safety, Sick room with first aid requirements, etc.

The **counseling** service at the institution is integral to Student Support Services. Students and staff who approach their problems are given guidance to enhance the overall functioning. This program comprises of an **internal complaints committee**, which aims to prevent and protect women against sexual harassment at the institute. A huge breakthrough in this domain has been the inculcation of a course on Gender Sensitization in the curriculum.

The institution constituted the following committees as per norms laid by University/UGC: **Institution Grievance & Redressal Committee, Anti-Ragging Committee, Anti-Sexual Harassment Committee, Students' Disciplinary Committee, Women Empowerment & SC /ST Student's Council Committee, and Mentoring** Programme cares for the well-being of students and staff in the institution. The committees are displayed on the website of the institution and information is being disseminated to the students through orientation and induction programs. The institution provides safety and security facilities for the staffs and students such as CCTV surveillance throughout the campus and security arrangement. Students wear ID cards at all times and outsiders are checked by security staff before entering their name in visitor register.

The institution has a dedicated counselling system in which the female staff of women forum do counselling of girls whenever required and good mentoring system for the students to take care of their academic, emotional, social, and cognitive development. Personal Counseling is provided to the students whenever required. There are **separate washroom facilities for girls and boys**. **Girls common room** is provided with sanitary napkin vending and disposal machine for the safe and hygienic disposal of sanitary napkins.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

### 7.1.2

**The Institution has facilities and initiatives for**

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

**Response:**

File Description	Document
Policy document on the green campus/plastic free campus.	<a href="#">View Document</a>
Geo-tagged photographs/videos of the facilities.	<a href="#">View Document</a>
Circulars and report of activities for the implementation of the initiatives document	<a href="#">View Document</a>
Bills for the purchase of equipment's for the facilities created under this metric	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

### 7.1.3

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

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

**Response:**

File Description	Document
Report on Environmental Promotional activities conducted beyond the campus with geo tagged photographs with caption and date	<a href="#">View Document</a>
Policy document on environment and energy usage Certificate from the auditing agency	<a href="#">View Document</a>
Green audit/environmental audit report from recognized bodies	<a href="#">View Document</a>
Certificates of the awards received from recognized agency (if any).	<a href="#">View Document</a>
Provide Links for any other relevant document to support the claim (if any)	<a href="#">View Document</a>

#### 7.1.4

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

**Response:**

To build a nation of youth who are noble in their attitude and morally responsible, the college organizes and conducted several activities to build and promote an environment for ethical, cultural, and spiritual values among the students and staff. To develop the emotional and religious feelings among the students and the faculty, commemorative days are celebrated in the campus with the initiative and support of the management for not only recreation and amusement but also to generate the feeling of oneness and social harmony.

The institution believes in equality of all cultures and traditions as is evident from the fact that students belonging to different caste, religion, regions are studying without any discrimination. Though the institution has diverse socio-cultural background and different linguistic, we do not have any intolerance towards cultural, regional, linguistic, communal socio economic and other diversities.

The college and its teacher and staff jointly celebrate the cultural and regional festivals, like teacher's day, Induction program, farewell program, tree plantation, Women's Day, Yoga Day, and festivals like, Ganesha Festival. Motivational lectures of eminent persons of the field are arranged for all-round development of the students for their personality development and to make them responsible citizens following the national values of social and communal harmony and national integration. Besides academic and cultural activities, we have facilities for a variety of sports activities for the physical development of the students. In this way the institute's efforts/initiatives in providing an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic, and other diversities.

File Description	Document
Upload Additional information	<a href="#">View Document</a>
Provide Link for Additional information	<a href="#">View Document</a>

## 7.2 Best Practices

### 7.2.1

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

**Response:**

#### **Best Practice-I**

**Title:** “Health practices @ Community Services”

**Objectives of the practice:**

1. To enhance health quality of life in society
2. To inculcate social values and responsibilities.
3. To organize social events for promoting the holistic development of society
4. To create opportunities for the students for social interactions.
5. To strengthen teamwork amongst students and encourage participation
6. To involve the students in awareness programs for grooming them as agents for community services.

**The context:**

Community-based learning combines traditional classroom instruction with community service to enhance the learning of the students and civic participation. The college's focus for community improvement and engagement connects academic programs with community service so that students, faculty, and community partner's can forge linkage between theory and practice, between knowledge and action and between there sources of the institution and the community development. World Health Organization promotes concept of high-quality life.

Being a pharmacy institute, we develop responsible and accountable pharmacists. Our prime social objective is to create awareness in the tribal population and extending care that leads to proper health and quality life. Social activities play a vital role in the development of human values in students. It boosts confidence and teachers to co-operate and work with people in different conditions, They learn to face the challenges that come in educational and career life through extension and outreach programs; we sensitize the students to develop social values, their responsibilities and knowledge towards societal

issues and engaging them to be involved with the people of the community. Students with profound interest attain social values and responsibility. Above all, the students get hold of social justice, values, responsibility, and sustainability while pursuing these activities in college along with education, students learn prioritization and time management skills too. These academically and co-circularly talented students have well-groomed personalities, which helps them to face the world in a better way.

### **The Practice:**

To achieve the objectives, our college had visited different villages, primary & secondary schools and organized the Rally and Street Drama to render our social service to the community by organizing Health Awareness Camps, Health check-up camps, Blood Donation Camps, Awareness of AID's, Poster Presentation, Tree Plantation. Awareness program in the community of tribal area was important so they should know the side effect of alcohol drinking, use of tobacco, etc. Social Activity was also done through street play's, rally's, etc. we trained our students for pharmacy practice which were engaged in the extension activities, we have conducted different Health check-up, vaccination camp, blood donation camp so as to make them aware about the same, our college conducts the yoga awareness day every year to make people aware about the importance of yoga and its benefits.

### **Evidence of success:**

The Institute has observed successful outcomes in Social Activities in the last few years; Health-related awareness programs were conducted every year to a large number of tribal community people as they attend these practice activities and acquire knowledge about safeguarding their health.

### **Problems encountered and resources required:**

1. Availability of limited funds/funding sources for organizing such activities.
2. To get the maximum and active participation from tribal people.
3. Poor literacy among the people of the surrounding area
4. Difficulty and lack of communication problems with the tribal community.

## **BEST PRACTICE – II**

**Title:** “Green campus-Healthy campus”

### **Objective of the practice:**

1. To keep the Campus green and clean
2. To grow more trees with variety
3. To help biodiversity conservation
4. To inculcate eco- consciousness among the students and staff for institution.

5. To create good ambience for the holistic development of the students.
6. To improve the overall health of the people on campus.
7. To support and implement “Swachh bharat abhiyan” for healthy life
8. To use LED light for efficient use of electricity.

#### **The context:**

As per our Vision and Mission, we strive to excel in Pharmaceutical education and research, but with that our institute is also committed towards health and biodiversity of campus that eventually protect our environment

Campus expansion has resulted in an increase in the use of motor vehicles and resource consumption. Therefore, the college has felt the need to maintain and enhance the greenery in the campus.

#### **The Practice:**

On the onset of monsoon every year and we plant various types of saplings with the help of students, teaching and non teaching staff in the college. These plants are made available from the nearby government and private nurseries. These are successfully maintained by providing fertilizers and irrigation facility. We conduct the program “**Tree plantation**” every year, and then saplings is then taken care by some volunteers and staffs. By this initiative we have planted many saplings and we have planned to do in huge numbers with years to come. Along with this there are other major activities conducted in campus to achieve the goal of green and healthy campus, the college has displayed Signboards/posters in college campus for encouraging ideas of plastic free campus noise pollution, and environmental awareness. The energy audit of consumption of electricity in the college is conducted recently by certified external auditor. LED bulbs are installed in the college building to save the electricity. The college has robust rain water harvesting that has resulted in the increase in groundwater level of the bore wells on the campus. This rain water is then utilized in various sources like for practical purpose, watering the lawn, in canteen etc.

#### **Evidence of the success:**

Our lawn is spread across 9653 sq.ft of sprawling green campus. This practice has resulted in the improved quality of air and subsequently quality of life. The tall trees helps to reduce the sound created by vehicles, it is a proven fact that plant barriers can be a solution to noise pollution. Indeed, plant barriers are excellent solution for the traffic noise.

#### **Problems encountered and resources required:**

No serious problems were faced as such but during the initial phase it was difficult to find the alternative for single use plastic carry bags for the students.

File Description	Document
Best practices as hosted on the Institutional website	<a href="#">View Document</a>

## 7.3 Institutional Distinctiveness

### 7.3.1

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

**Response:**

Jijamata Education Society's College of Pharmacy, Nandurbar envisions the journey of the institute towards the development of technical excellence among the students to make them globally competent pharmacists. Institute provides conducive environment to facilitate the educational and technical excellence among students and provide environment inculcate the human and professional values. Modes, methods, concepts and contents of classroom behavior is changing, which made the teachers to adapt the novel tools of teaching methodology involving computer assisted learning tools. Seminars and webinar for practice test of GPAT/other pharmacy based competitive examinations. This will make the students to prepare for examination effectively making most of the use of time. Experiment and research methodologies involving the use of seminar and webinar help to cope up with technical advancement in the industry and gain the excellence amongst students.

Academic and overall achievement is the extent to which a student, teacher and institution have attained their short or long term educational and research goals.

The Academic and Innovative Pedagogy of the college are as follows

**I) Academic Achievements:** Our attempts to foster diverse all-round growth including teaching, learning and evaluation attributes are rated ‘outstanding’. In order to redefine academic excellence, JES’s faculty members strive for it and go beyond teaching. As the educational system becomes increasingly student-centered, it is the responsibility of the institute to guarantee that proper teaching and learning requirements are met. Students are encouraged to align their standards with industry and social demands as part of this process. The well-defined student-centered system has the following goals:

- 1) To establish and maintain state-of-the art teaching facilities.
- 2) To train students in emerging technologies.
- 3) To set up and maintain state-of-the-art laboratories
- 4) To train them about interview skills.
- 5) To provide training in emerging technologies through “Training and Placement Cell”

6) To empower the student community through various seminars and webinar to emerge as a hub for educational excellence to achieve higher education that is on par with industry and societal requirements.

Students were given full flexibility to built talents and train in managing numerous activities of professional organizations through various seminars and webinar's, which deals with the overall development of students

**II) Innovative Pedagogy on the classroom:** Jijamata Education Society's College of Pharmacy, Nandurbar has implemented an innovate Teaching Pedagogy i.e., using smart classrooms for better converging concepts and creating more learning experiences by adopting technologies like Audio/ Visual aids from a wide variety of sources.

- The teacher will easily cognitively engage and include students as active participants in the classroom using Brain Storming techniques.
- All the students were informed to actively participate in different activities that allows them to engage with the materials directly.
- Question and answer session, transforms a lecture into a guided conversation in which the faculty asks students insightful questions.
- Comprehensive and continuous assessment gives instructors a greater knowledge of what students are learning and helps students become more involved in the learning process.

File Description	Document	
Appropriate web in the Institutional website	<a href="#">View Document</a>	

## **5. CONCLUSION**

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### **Additional Information :**

As per the vision and mission of Jijamata Education Society,s College of Pharmacy, Nandurbar, the institute have upgraded the classrooms with latest advanced technology to support student centric teaching learning process.

### **Concluding Remarks :**

Jijamata Education Society's College of Pharmacy, Nandurbar is continuously taking efforts for overall and holistic development of students in all dimensions. Management of the governing society is working day and night in providing all kind of support and encouragement to its staff and students. Though there are several challenges due to geographical location like poor industrial interaction, most of students coming from rural and tribal zones have English language issues, institute will find the ways to overcome these challenges.