



SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

**VISHAL INSTITUTE OF PHARMACEUTICAL
EDUCATION AND RESEARCH**

ALE TAL JUNNAR DIST PUNE 412411.

412411

www.viperale.com

Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

May 2023

1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Vishal Junnar Seva Mandal's Vishal Institute of Pharmaceutical Education And Research is established in 2006, is located on a calm and quiet two acre campus providing a fitting

academic ambience. VIPER is a coeducational institution recognized by **PCI and Savitribai Phule Pune University**. Today the institution has student strength of more than 300 and offers 4 year UG programme in Pharmacy as well as PG programme, in two departments namely, Pharmaceutics and Quality Assurance Techniques.

The institution has adequate infrastructure and physical facilities as per norms of Pharmacy Council of India.

ICT enabled **classrooms** are well-ventilated, spacious and provided with green boards, adequate furniture and public address system. All classrooms have Wi-Fi/LAN facilities to make effective teaching-learning process

All the **laboratories** are well equipped with sophisticated instruments like UV-Vis Spectrophotometer, dissolution apparatus, HPLC, IR instrument etc.

Cultural events are organized during annual gathering, known as Pharmotsav. It includes drama, dance, fashion show, singing, traditional day etc.

Institute provides a well equipped **gymnasium** facility to all students and faculty members as well.

The institute has well equipped and maintained **Girl's Hostel** for the best and comfortable stay for girl students coming to ale for Pharmacy College from various parts of India.

The institute has well maintained **playgrounds, Transport Facilities** for students as well as staff.

Auditorium hall is available at third floor of institute with 350 seating arrangement, LCD

projector for organizing seminars, workshops, conferences, guest lectures and others events.

Campus is equipped with **CCTV cameras**.

Library is fully automated with **VM EDULIFE software** for various Library operations like that Barcode technology, Circulation, Acquisition, OPAC and various report generation.

The college has positively integrated **ultra-modern IT methods** and is looking forward to the complete automation of the daily activities of the college. Academic, administrative and admission process are integrated with IT to become the process more easy, efficient and transparent. The full-bodied IT infrastructure of the college comprises 64 computers connected with **Wi-Fi/LAN**. As a part of co-curriculum enrichment various seminars, workshops, skill and personality development, industrial training, NSS camp etc. are routinely carried out in campus.

Vision

To make VIPER, present & future "The Best" in the category, with total support of resources like competent faculty, best infrastructure, training, e-knowledge bank and healthy governance.

Mission

Education, Training & Knowledge and their constant up gradation is the ultimate for the self & society development, leading to socio-economical development of the nation.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Institute has regular approvals by apex regulatory bodies.

Institute is headquarter of IPA Pune rural branch.

Institute has well experienced, dedicated and University approved faculties including 06 Ph.D and 03 are pursuing Ph.D from various reputed Universities. Faculty retention at institute reflects the stability and sustainability.

Institute promotes and encourage to staff and students for enthusiastic participation in research activities and competitions.

Institute has admirable infrastructure with ICT enabled classrooms and laboratories with advanced instruments, aseptic laboratory and well equipped pilot plant.

Institute provides internet and intranet facility with Wi-Fi enabled area.

Internet enabled library with huge stock of reference books, journals, periodicals, e-journals, e-books, pharmacopoeias, monographs, databases, etc.

Institute furnished with CCTV surveillance and fire fighting system for safety and security.

In order to confer eco-friendly environment, institute has taken routine efforts to maintain the pristine purity and beauty of the campus.

The research activities carried out by staff and students with good research publications during last five years.

Institute has consistently good results thereby good admissions.

Institute has ISO 9001:2015, Green Campus Certifications.

Institute proactively taken efforts towards digitization and automation for effective paperless e-governance through ERP software.

Institute has well efficient training and placement cell, NSS unit to enhance personality, skill, social and holistic development of the students.

The institute continuously strives to inculcate moral values & ethics and social duties & responsibilities amongst the students.

Other facilities including a huge medicinal garden, computer lab, language lab, animal house, auditorium, with indoor and outdoor sports facility.

Institutional Weakness

- Limited Transport facility
- Restricted freedom in curricular aspects.
- Lack of Boys Hostel Facility.
- Rural location.
- Majority of students are having communication problems due to prior Marathi medium education.

Institutional Opportunity

- Promote faculties to apply for research fund from agencies like UGC/DST/DBT etc.
- New collaborations with institutes and industry for further improvement in placement..
- To inculcate interdisciplinary research approach in the faculty and students by conducting various quality and sponsored seminar, workshop, FDP, STTP and training programs.
- Inspire and promote the entrepreneurship attitude amongst the students.
- Conduct of more value addition programs for students to increase employability and placements.
- Start of Ph.D research center which helps to strengthen the research activities in institute.
- To fulfill the increased demand of the Pharmacy professional, institute will propose and opt for increase student intake.
- Opportunity to organize more FDP's funded by professional bodies which will inculcate research approach.

Institutional Challenge

- To meet the growing expectations of stakeholders.
- Students admitted for the course are job oriented and the institute faces the greatest challenge to develop entrepreneurial aptitude in students.
- To built awareness of the society regarding the role of the pharmacist in the safe use of medicines.
- Because of the economic barrier and family responsibilities, many of the potential students opt for the employment immediately after graduation instead of preparing for competitive exams. It is the biggest challenge to convert and motivate such students for the competing in such examinations.
- To prepare for and adopt for NEP 2020.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

This part displays the general information of the institution and its context. The institute established in 2006 and now offers **B. Pharmacy and M. Pharmacy** academic programmes. The curriculum is designed and implemented taking awareness of the educational policies of the **PCI, DTE and Savitribai Phule Pune University**. The design and development of the curriculum is a democratic process with all the faculty contributing to the effective implementation of documented process. Institute follows the curriculum notified by SPPU as per AICTE & PCI norms. Faculty are involved in co-curricular design, implementation, Effective curriculum delivery Ensured through well planned procedures and executed in systematic manner through curricular/academic calendar, work load distribution, staff orientation, time tables, LMS. The college has established the Examination Committee to monitor the smooth conduct of internal and university examinations for continuous internal and external evaluation of students. Systematic execution of examination activities are attained by the committee through decisions taken at meetings scheduled regularly. University guidelines are strictly observed concerning the conduction of exams, evaluation process, improvement exams, etc. Institute has offered add on courses and co-curricular activities as per guidelines to address topics on recent advances and beyond curriculum trends. It also ensures enhanced knowledge, skill and competencies. There are some academic programmes for experiential learning through project work/field work/internship/Industrial visits. Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum through co-curricular and extracurricular activities. Online/offline feedback is taken from stakeholders as per guidelines on curriculum design/Academic performance and ambience of the institution and is analysed and action taken report is made available on website feedback system, involving all major stake holders, provides an understanding of ground realities, based on which guidelines are framed for programme planning, curriculum design and syllabus revision. The feedback received and suggestions made by them are considered for infrastructure development, lab development and additional curriculum development, effectiveness of teaching and learning process.

Teaching-learning and Evaluation

Students are enrolled using the **Central Admission Process, which is run by the CET Cell of the Maharashtra State Government**. Reservation policies are observed, and admissions are processed in accordance with governmental authorities' rules and regulations. The students are kept at the core of learning when faculty members adopt **outcome-based education (OBE)** in addition to traditional teaching techniques. Experiential learning, including projects, practical exams, industrial training, project work, and numerous healthcare activities. Additionally, students are encouraged to take part in conferences, workshops, seminars, cultural events, awareness campaigns, etc. Conducting expert lectures and workshops on competitive exams using problem-solving approaches helps students develop their critical thinking. Faculty employ ICT tools like PowerPoint presentations, use of social media, video and others to facilitate effective learning.

Every semester, internal examination and continuous assessment are held in a transparent way in accordance with SPPU, Pune. Faculty grade the answer sheets, which are then displayed to the students so they can confirm their grades. An examination committee has been established to address complaints from students regarding internal or external exams. By publishing on websites, COs and POs are brought to the attention of the students. The VMedulife Software is used to determine programme outcome (PO) and course outcome (CO) attainment.

Research, Innovations and Extension

Teachers are actively engaged in research and are participating as resource persons and delegates. A research committee is put in place and attempts are in progress to get the status of **Recognized PG Research Centre from S.P. Pune University**. The institution has good infrastructure for research activity with many departments having acquired apparatus suitable for carrying out research also. A few faculty members are engaged in research projects funded by the S.P. Pune University. The college has been conducting periodic regional level conferences for the benefit and promotion of research atmosphere encouraging faculty to involve in article presentations/publications and establishing collaboration for research activity. The institution has created a platform to have active interaction between the faculty, students and the eminent researchers through invited lectures as well as during conferences. Many teachers have published, research articles in National, International conference. **Three teachers have Patents to their credit**. More than 80 papers have been published by the faculty of the college in peer reviewed journals from the past five years.

NSS students' of the college carry out extension activities. A few of the programs include **Blood Donation, Awareness of HIV/AIDS, participation in the Immunization Programs**, etc. In the NSS special camps, Blood donation and Raising of funds for the CM Relief fund during flood situation in Kolhapur region. Several collaborations are made with industries, training institutions and research institutions for purposes of research collaboration and training students in the college.

Infrastructure and Learning Resources

Vishal Junnar Seva Mandals, Vishal Institute of Pharmaceutical Education and Research is established in 2006, and is located on a calm and quite **two-acre campus**. The institution has **well adequate infrastructure and physical facilities** viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium etc, as per norms of pharmacy council of India and Savitribai Phule Pune University. ICT enabled classrooms are available effective teaching-learning process. All the laboratories are well equipped with sophisticated instruments like UV-Vis Spectrophotometer, dissolution apparatus, HPLC, IR instrument etc. Cultural events are organized during annual gathering, known as Pharmotsav. Institute provides a well equipped gymnasium facility to all students and faculty members as well. It contains world-class equipments like treadmill and strength machines for exercise and workout. The institute has **well equipped and maintained Girl's Hostel** for the best and comfortable stay for girl students coming to ale for Pharmacy College from various parts of India. **Library is fully automated with VM EDULIFE software** for various Library operations like Barcode technology, Circulation, Acquisition, OPAC and various report generation. Library provides the books and other study material essential for staff and students throughout the academic year. There are separate sections of library such as stacking area (contains journal section, book issue section) reading & reference section, and e-Library. All the books are given accession number and keep subject wise in the properly labeled cupboards. Library Area is 200 Sq. meters with Seating Capacity of 60 students. Total 9693 books, 37 periodicals and 1341 e-books are available in library. The college has positively integrated ultra-modern IT methods and is looking forward to the complete automation of the daily activities of the college. Academic, Administrative and Admission process are integrated with IT (Information Technology) to become the process more easy, efficient and transparent. The full-bodied IT infrastructure of the college comprises **64 computers connected with Wi-Fi/LAN**. Library has the subscription of e-books and e-journals. The institute use Vmedulife software which enables the smooth functioning of the day today activities.

Student Support and Progression

VIPER provides compatible and appropriate support to students to enhance the academic & social experience right from first year to becoming alumni. Every necessary effort is being taken by the institute to provide students support. The support offered stimulates personal, social, cultural and cognitive development and helps in successful progression. In order to ensure that students are not kept away from quality education due to financial limitation, Students are made aware and assisted in securing scholarships from various government and non-government organizations. An average of 58% of total students avail scholarship benefit. Additional support is provided to the economically weaker students with provision to pay fees in installments, scholarships, free ships and GPAT stipend as per government norms to cater their educational needs.

Apart from regular curriculum students are provided with the career counseling, personality development, soft skill development, English language communication, higher education studies and entrepreneurship development and Yoga session are being organized.

Institute provides guidance for competitive examination by arranging guest lectures/ Carrier guidance sessions by in house faculty, academia and industrial experts.

Institute have well established student grievance redressal cell, Anti-ragging committee, internal complaints committee (ICC), to monitor the students problems and resolution of the same within time through proper channel.

The college has good placement record. TPC provides employment opportunities to students by arranging campus interviews. Constant efforts are also made for the on and off campus placement of the students. The lectures of senior faculty are also arranged this supports students for their all round development. Additional guidance is also provided for development of entrepreneurial skills among students. Students are also motivated and encouraged for higher studies.

Institute believes that student participation in curricular, co-curricular and extracurricular activities is necessary for overall development. Annual pharma week is being celebrated. The bright students further participate in inter-colligate and state level sports.

Students are encouraged attending the seminars, workshops, conferences, etc. NSS unit has effectively conducted extension activities in the neighboring villages.

The college has a registered alumni association. The alumni regularly assist the placement cell in student recruitments.

Governance, Leadership and Management

The competence of an institute in managing different key aspects, have been discussed to prove effectiveness in its 360 degree development. Following are the key aspects those are focused under this criteria :

1. Institutional Vision and Leadership:

The institute follows the governance through various committees and cells which enables decentralization and participative management. The ultimate result of such governance and leadership is to achieve and to adhere to

institutional vision and mission.

2. Strategy Development and Deployment:

For the strategic development, the institute prepared perspective plan for 10 years. The plan is executed through various policies and rules set by the institute. The implementation of e-governance in different areas of operations such as Administration, Finance and Accounts, Student Admission and Support, Examination, has assisted in institutional development.

3. Faculty Empowerment Strategies:

The institute provides effective staff welfare measures to boost whole heartedly work culture among its employees. Some of the measures are EPF scheme, Group insurance scheme, leave facility etc. The institute has well set policy for Financial Assistance to Faculty. Number of faculty members, are provided with the financial assistance to attend conferences/workshops/Faculty Development Programs. Number of non-teaching staff also provided with financial assistance for various administrative or laboratory training programs. The faculty empowerment enables the effectiveness in working of an institute.

4. Financial Management and Resource Mobilization:

The institute is private and unaided, so main source of income is student fees. The budget is prepared for each financial year well in advance with respect to needs and requirements of different departments. The said budget is approved by management. The funds mobilization is strictly under vigilance of the principal. The institute conducts internal monitoring. The institute has appointed chartered accountant for external auditing.

5. Internal Quality Assurance System:

Institute constituted IQAC in the academic year 2022-23(dated 15/07/2022) as per NAAC norms. Earlier, institute level ISO committee was monitor and observe all Academic, Administrative activities on regular interval and identified areas for enhancement of academic standards and culture. College has collaborative initiatives with other institutes in the field of research and curriculum activities. Institute is **ISO certified and also participating in NIRF ranking.**

Institutional Values and Best Practices

Institutional values and best practices refer to the ethical principles and guidelines that organizations adhere to in their operations. These values guide the behavior of employees, stakeholders, and the organization as a whole towards achieving its goals while maintaining ethical standards. Some of the key institutional values include integrity, accountability, transparency, respect for diversity, and commitment to quality. Integrity ensures that organizations act ethically and honestly in all their dealings. Accountability requires organizations to take responsibility for their actions and be answerable to stakeholders. Transparency means that organizations should be open and honest about their operations, decisions, and performance. Respect for diversity requires organizations to treat all stakeholders equally and fairly, irrespective of their gender, race, religion, or other characteristics. Commitment to quality involves ensuring that products, services, and processes meet or exceed expectations. Institute focuses on the overall development of the students and always encourage them for the extra-curricular activities as well as social development of the students. VIPER also focuses on the Customized Training Programs for the students to groom them in all aspects required for the

future growth, and for this purpose the institute had, designed well customized training programs depending upon the career interest of the students.

The college conducts green audit and awareness about environmental issues, climate change and conducts in campus and beyond campus programmes to encourage utilization of renewable energy sources. To maintain the integrity of such institutional values, the institute conducts the environmental and energy audits from different auditing agencies so that these value based components should successfully implemented in the organization.

Several best practices are in existence in the institute which has been benefitting both teachers and students.

To ensure that the distinctiveness values are upheld, organizations need to implement best practices. These include:

In summary, institutional values and best practices are critical in ensuring that organizations operate ethically and uphold their commitments to the students as well as employees. By implementing these values and practices, organizations can build trust, enhance their reputation, and achieve sustainable success.

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	VISHAL INSTITUTE OF PHARMACEUTICAL EDUCATION AND RESEARCH
Address	ALE TAL JUNNAR DIST PUNE 412411.
City	ALE
State	Maharashtra
Pin	412411
Website	www.viperale.com

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	Suresh Laxman Jadhav	02132-263264	9892376014	-	vjsm.principal@gmail.com
IQAC / CIQA coordinator	Manoj Vitthalrao Gadhave	02132-9970322090	7020846973	-	manoj2481@rediffmail.com

Status of the Institution	
Institution Status	Private and Self Financing

Type of Institution	
By Gender	Co-education
By Shift	Regular

Recognized Minority institution	
If it is a recognized minority institution	No

Establishment Details

State	University name	Document
Maharashtra	Savitribai Phule Pune University	View Document

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/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
PCI	View Document	18-01-2023	12	

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	ALE TAL JUNNAR DIST PUNE 412411.	Rural	2	4933.91

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 WITH MHTCET OR NEET	English	60	60
PG	MPharm, Pharmacy	24	B.PHARM WITH GPAT	English	6	6
PG	MPharm, Pharmacy	24	B.PHARM WITH GPAT	English	15	9

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	6				6				7			
Recruited	3	2	0	5	5	1	0	6	1	6	0	7
Yet to Recruit	1				0				0			
Sanctioned by the Management/Society or Other Authorized Bodies	6				6				7			
Recruited	3	2	0	5	5	1	0	6	1	6	0	7
Yet to Recruit	1				0				0			

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				11
Recruited	10	1	0	11
Yet to Recruit				0

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

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	3	2	0	0	0	0	0	0	0	5
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	5	1	0	1	7	0	14
UG	0	0	0	0	0	0	0	0	0	0

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt/LLD/DM/MCH	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0
UG	0	0	0	0	0	0	0	0	0	0

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

Details of Visting/Guest Faculties				
Number of Visiting/Guest Faculty engaged with the college?	Male		Female	
	Others		Total	
	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	105	0	0	0	105
	Female	189	0	0	0	189
	Others	0	0	0	0	0
PG	Male	13	0	0	0	13
	Female	15	0	0	0	15
	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	4	2	3	4
	Female	15	12	15	13
	Others	0	0	0	0
ST	Male	3	3	2	0
	Female	8	9	10	11
	Others	0	0	0	0
OBC	Male	35	33	29	27
	Female	56	53	62	59
	Others	0	0	0	0
General	Male	44	45	37	38
	Female	74	91	85	105
	Others	0	0	0	0
Others	Male	23	18	19	14
	Female	48	43	35	14
	Others	0	0	0	0
Total		310	309	297	285

Institutional preparedness for NEP

1. Multidisciplinary/interdisciplinary:	The institution presently is non-accredited, monofaculty and affiliated to Savitribai Phule Pune University and adheres to the syllabus that is prescribed by the Pharmacy Council of India and endorsed and assessed by the Savitribai Phule Pune University. Thus till date it is not eligible for autonomy and it can't design and implement multidisciplinary curricula amenable to multiple entry and exist. In order to develop the all-round capacities of the students, the college is preparing to include multidisciplinary subjects as per the National Educational Policy 2020. Keeping in view the problems faced by the students, the college is planning to set up short term and vocational courses.
---	---

2. Academic bank of credits (ABC):	VIPER is a self financing private institution and it is yet to register for NAD, through the SPPU is a member of NAD and it stores ABC related data of all students in NAD. Regarding the implementation of Academic Bank of Credits, the students of our institution has created their individual ABC ID.
3. Skill development:	Our institute regularly conducts sessions for the students on various aspects of soft-skill development. We conduct the collaborative sessions with RUBICON and NANDI foundation on life skills. We also encourage students to organize and take part in sports and cultural events which help students to develop their leadership as well as extra co curricular skills amongst them. College has NSS unit. The college also celebrates National festivals like Independence Day and Republic Day. Observing various programmes like World Aids Day, Environment Day, observing the Death and Birth Anniversary of our National leaders which help in imbibing the good qualities of the students. Programs on ethics, life skills (such as Yoga and meditation) are regularly conducted for holistic development of the students. Pharmostav is celebrated every year in institute which is useful to evaluate the leadership qualities and organizational skills of students.
4. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course):	Regarding the adoption of Indian languages, the faculty members explain various concepts in English as well as Marathi language, which help the students to understand the concept properly. Institute also celebrates Marathi Bhasha Din to promote Marathi language. Preservation and promoting of languages is one of the targets of the College in future. Various regional days like Maharashtra din, traditional day, ganapati festival, yoga day etc are celebrated to promote Indian culture. The Faculty and scholars of VIPER doing research on plants for understand the potential of herbs and plants as embedded in our ancient Ayurvedic system. We are focused to develop online courses regarding Indian culture in field of Pharmacy in future.
5. Focus on Outcome based education (OBE):	The institute uses vmedulife software which is Outcome Based Education Software. The Outcome Based Education module has a built-in digital repository and a decision-making tool with a reliable and transparent brand providing academic software solutions. Innovative tools help the Management,

	Principal, and HODs to generate reports, graphs, and charts, with ease and in the fewest of the clicks. This helps to make well-informed decisions with all the necessary information. Course outcomes are designed by respective faculty based on the curriculum given by Savitribai Phule Pune University and then these are communicated with the students through various media. CO's are mapped with Program outcomes. The College has established a process by which the programme outcomes are measured.
6. Distance education/online education:	Keeping in view the convenience of the student, the various technological tools used by the faculties especially during the pandemic lockdown are Google Classroom, Zoom meetings, College youtube channel using videos as teaching and learning aids. VIPER has implemented vmedulife ICT platform for upgrading to the next level of education. ERP software that enables to manage online admission and fees, library books, etc. It can also generate student's performance reports and simplify the hassles of faculty. This was very useful During COVID-19 pandemic, to maintain the academic continuity VIPER. The college prepared and equipped to handle online and remote modes of delivery, as well as online exams and evaluation, as and when required.

Institutional Initiatives for Electoral Literacy

1. Whether Electoral Literacy Club (ELC) has been set up in the College?	Yes, Established in the year 2021.
2. Whether students' co-ordinator and co-ordinating faculty members are appointed by the College and whether the ELCs are functional? Whether the ELCs are representative in character?	Yes Year Faculty Co-ordinator Student co-ordinator 2021-22 Mr. Thanage A. R. Kokate Dhanesh 2022-23 Miss. Holkar M. S. Kokate Dhanesh
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,	i) Voter awareness guest lecture conducted for college students. ii) Students help for disabled person and senior citizen at their village during election process.

commercial sex workers, disabled persons, senior citizens, etc.	
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.	i) Voting awareness rally arranged to create awareness regarding voting among the ALE village people. ii) During NSS program awareness about voting has arranged.
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.	Students above 18 years who are yet to be enrolled as voters in the electoral roll are identified and given instruction to them about enrollment as voter at their native place.

Extended Profile

1 Students

1.1

Number of students year wise during the last five years

2021-22	2020-21	2019-20	2018-19	2017-18
310	309	297	285	264

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2 Teachers

2.1

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

Response: 37

File Description	Document
Upload Supporting Document	View Document
Institutional data in prescribed format	View Document

2.2

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

2021-22	2020-21	2019-20	2018-19	2017-18
19	15	22	22	20

3 Institution

3.1

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

2021-22	2020-21	2019-20	2018-19	2017-18
144.33	124.55	134.66	131.23	134.11

File Description	Document
Upload Supporting Document	View Document

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

Vishal Institute of Pharmaceutical Education and Research, established in 2006, institute offers **B. Pharm and M. Pharm (Pharmaceutics and Quality Assurance Techniques)**. The College is approved by AICTE, PCI, recognized by DTE Maharashtra State, and is affiliated with **Savitribai Phule Pune University, Pune**.

The curriculum implemented at the college is prescribed by SPPU which is revised from time to time. The academic calendar of the college represents various curricular activities planned during a year and is based on the University calendar. All the newcomer students were welcomed with Induction program and fresher's party.

The **Academic files** are prepared by each staff member before the commencement of the academic semester. The college conducts various skill-oriented programs which in turned to help students in deciding career options after completion of their graduation and post-graduation. To upgrade the technical skills of the student, the institute organizes Industrial visits, and guest lecturers and workshops of eminent personalities of academia, research organizations, and industries.

Extension activities conducted by different departments of institute such as **Student Development Department (SDD), National Services Schema Department (NSS), and Women Empowerment Cell** inculcate social awareness and ethical and moral values.

A well-planned "**Pharmotsav**" every year is organized by the institution which includes various cultural, co-curricular, and extracurricular activities.

Students are subjected to industrial training, seminars, symposiums, and workshops leading to the enhancements of their research perspective, knowledge and creativity.

The college has **Placemement Cell** and a good placement record. The college has appointed a training and placement officer and organizes campus interviews. Constant efforts are also made for the on and off-campus placement of the students.

The college has established the **Examination Committee** to monitor the smooth conduct of internal and university examinations for continuous internal and external evaluation of students. Systematic execution of examination activities is attained by the committee through decisions taken at meetings scheduled regularly. University guidelines are strictly observed concerning the conduction of exams, evaluation process, improvement exams, etc.

The committee controls all the standard procedures prescribed by the affiliating university to conduct the continuous internal evaluation of the learners. All the exams and other in-semester activities are conducted in time bound manner as per the academic calendar. The theory and practical exam mark of the respective semester institute submits to the controller of examinations, SPPU in soft copy and print copy before the commencement of the university.

Learners are made aware of the entire course structure and rules, terms and conditions of attendance, facilities availed by the institute and university, awards scholarships, etc. through an orientation lecture at beginning of the first semester.

The schedule for sessional, unit tests, assignments, and other co-curricular activities for internal evaluation

is given through notices, and when required through oral information, before an internal exam. Exam-related data, notes and other data is accessible at any time to students and faculty through Vmedulife software.

Convocation ceremony (Award of Degree Certificate) program is conducted every year in the college

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

1.2 Academic Flexibility

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

Response:

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

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

2021-22	2020-21	2019-20	2018-19	2017-18
148	141	205	129	186

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

1.3 Curriculum Enrichment

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

Response:

Professional Ethics –

In order to develop professional Ethics students are equipped with necessary soft skill for prospective future as for example Seminars are conducted on IPR, to promote constant awareness about patents and quality research proposals. The College has an institutional animal ethics committee to monitor matters related to the ethics of the inclusion of animals in research.

The curriculum prescribed by Savitribai Phule Pune University has Pharmacology and Pharmaceutical Jurisprudence subjects that explain the care of laboratory animals, clinical uses of different classes of drugs, and study of rules and regulations of pharmacy. Efforts to upgrade the technical skills of the student and to fill the gap between theoretical and practical knowledge institute organizes Industrial visits.

Gender Issues-

Institute has a Gender Sensitisation Committee, As per UGC Recommendation, year 2013 and the “Saksham Report 2014”.

The Institute has been conducting different schemes implemented as per the guideline given by SPP University under which various programs are organized:

1) Women's health programs, women's health and wellness seminars, and the Nirbhaya Kanya Abhiyan scheme. Under this scheme, different seminars have been arranged –

- a) Laws About Women And Legal Provisions On Prohibition Of Dowry.
- b) Legal Rights Of Women And Acts Under.
- c) Preconception And Prenatal Diagnosis Techniques Act, 1994".

2) Karate training and Yoga day is conducted by a Local Yoga trainer at the college premises.

3) In NSS camps involving health check-up camps, blood pressure, blood group, and body mass index check-up camps.

4) Under Student Development department institute organized workshop seminars ,annual day functions and cultural events were also included with such gender-related programs like Gender Equality, Women’s Human Rights, Equal Rights and opportunities for girls, Nari Shakti.

Human Values -

Nation Service Scheme (NSS) and Student Development Department (SDD) unit of the college has been actively conducting activities like-

Health checkup camp (HB, BMI, Blood pressure, Blood group estimation), road cleaning, local village

cleaning, medication awareness and patient counseling, village survey, conducted a guest lecture on the importance of cleaning, Jal divas (Water Day).

Our NSS students are actively involved in Road Safety Abhiyan and Swacchata Rally.

NSS unit and our students have organized Swastha Bharat Abhiyan at the local village Chalakwadi and Kolwadi, Tal.-Junnar Dist. - Pune

The NSS unit of the college has been actively involved in tree plantation and international yoga day events.

Environment and Sustainability –

The institute has facilities for sources of energy and energy conservation measures such as Solar panels, and the use of LED bulbs on campus premises.

In campus Solid waste, biological waste, e-waste management system is available. For the conservation of water, a rainwater harvesting system, bore well, and open well recharge are available.

Institute has taken initiative for green campus, restricting the entry of automobiles, promoting the student's use of bicycles and battery-powered vehicles, and banning the use of plastic. The institutional initiatives for environment and sustainability were confirmed through a green audit.

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

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: 260

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

1.4 Feedback System

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

Response:

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

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)

2021-22	2020-21	2019-20	2018-19	2017-18
72	74	69	79	66

2.1.1.2 Number of sanctioned seats year wise during last five years

2021-22	2020-21	2019-20	2018-19	2017-18
75	75	75	81	90

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

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
38	38	37	41	29

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

2021-22	2020-21	2019-20	2018-19	2017-18
38	38	44	41	45

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

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:**

The college conducts various activities during the semester by keeping in mind that students are important stakeholders of the college. The adoption of Outcome Based Education (OBE) by the faculty members in addition to the conventional teaching method keeps the students at the centre of learning.

Various student-centric teaching-learning methodologies adopted in the college are as follows:

1. **Experimental Learning**
2. **Participative Learning**
3. **Problem-Solving Methodology**

Experimental Learning:

It is executed for earning knowledge through practical sessions, assignments, Industrial Training, research projects, Healthcare activities etc.

The students studying system within the laboratories is monitored on a day-to-day basis. The experimental work of the students is regularly conducted as per the curriculum, furnished by lab record which is evaluated by concerned faculties. Students are allowed to handle equipment/instruments and hands-on training is provided.

Participative Learning:

- Students are allowed to participate in Model making competitions and Poster presentation competition events outside the college. Group Assignments are given to the students like preparing charts/posters.
- Students participate in activities like debate competitions/awareness campaigns on diseases etc. conducted during NPW/NSS Camp.
- Students attend and participate in seminars and workshops and extra-curricular activities like annual social gatherings and sports every year.
- Industrial Visits are organized yearly.

Problem-Solving Methodology:

- Arrangement of expert talks through seminars/Workshops on topics like analytical techniques, experimental design, QBD, Novel Drug Delivery Systems and drug-related problems Competitive Examination etc.
- Research Projects of UG and PG students are carried out under the supervision of allotted faculty to enhance the problem-identification and solving skills of the students.

ICT-enabled tools for effective teaching-learning processes.

Bringing innovative and creative practices into the teaching-learning process is always on the top priority of the institute. Faculty members utilize different creative techniques in addition to the traditional chalk-and-talk method.

Below innovations mentioned in the teaching-learning process are implemented.

- Faculty members efficiently utilize PPTs, Online Videos, and Animations during lectures.
- Educational Software such as VMedulife.
- Access to various e-Library sources like K-Hub, NDL, *Shodhsindhu* etc.
- Simulation software for animal experimentation.

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

2.4 Teacher Profile and Quality

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
21	24	24	24	24

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

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

2021-22	2020-21	2019-20	2018-19	2017-18
06	05	05	05	04

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.	View Document
Institution data in the prescribed format	View Document
Copies of Ph.D./D.Sc / D.Litt./ L.L.D awarded by UGC recognized universities	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

2.5 Evaluation Process and Reforms

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

Response:

The institute is affiliated with SPPU, Pune and all academic activities are as per SPPU academic calendar.

- SPPU publishes the academic calendar on http://www.unipune.ac.in/university_files/academic_calender.htm before the commencement of the academic year. The university gives the dates for the commencement and conclusion of both terms in the academic year. After the start of the academic year university also publishes a schedule of examinations to be conducted during that particular half of the year.
- The institute prepares its own academic calendar. It includes the plan for all the activities like the celebration of different activities, tentative schedule of internal sessional and external examinations for both terms.
- Based on the college academic calendar, College Examination Officer(CEO) prepares time table for conducting theory and practical sessional examinations. The timetable is then displayed on the college noticeboard. The continuous assessment is conducted by subject teachers during academic timetables. The sessional question papers are set by the faculty as per format given by of the university.
- The answer sheets are evaluated by faculty and shown to students to verify their marks.
- The marks scored by students in the internal examination are entered in the Sessional Register. After entering the marks of all the subjects students are asked to sign the internal examination marks register. Thus making the Process Robust and transparent. The marks obtained by students in the internal examinations are communicated to the university through an online portal.
- Reforms: The online examination module of Vmedulife software was utilized to conduct internal examinations in covid pandemic during the academic year 2020-21 since students were at remote locations. Students can appear for examination through mobile app with personal login credentials.

Internal exam related grievances:

- The Institutional Examination Committee has been set up to redress student grievances.
- The evaluated sessional exam answer sheets are shown to all students. If the students have any query, faculty members address their queries with respect to answers written by them. If any mistake in evaluation or totalling is observed, it is also corrected.
- Students are asked to sign the sessional marks register before final submission to university.
- Students unable to attend in-semester assessment/sessional examination on medical ground or students not securing passing marks are given an opportunity to appear for improvement sessional examination.

External exam related grievances:

- Students approach the examination department if they have any technical queries while filling their online examination form. The examination department conveys their problems to university, through webmail and gets their queries resolved.
- Failure students can apply online to get photocopy of their answer book, if they are not satisfied with their score. The university sends photocopy along with verification of marks. If student has any discrepancy in photocopy, he/she can apply online for revaluation of answer book. The university appoints examiners to reevaluate answer books and communicates the changes in marks if any, to the students.
- Students also approach exam department in case of any mistakes in their names on mark sheet. The examination department then makes correspondence with university for necessary corrections.

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

2.6 Student Performance and Learning Outcomes

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

Response:

The institute is affiliated with Savitribai Phule Pune University, Pune, hence conducts the programme as per the curriculum circulated by the University. The university-defined curriculum has well designed Program Outcome. The course outcomes are defined by a respective faculty member in the teaching-learning process cycle. The course is taught in accordance with the achievement of the CO.

Programme Outcomes (POs) and Course Outcomes (COs) for all Programmes offered by the institution are displayed on the website, <https://viperae.com/criteria-wise.html>

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

2.6.2 Attainment of POs and COs are evaluated. Explain with evidence in a maximum of 500 words

Response:

Outcome Attainment is carried out through VMedulife Software as mentioned below:

- 1.Addition of 'Course Outcome' from the 'Academic Planning' Module.
- 2.Desired mapping of 'Course Outcome' along with the 'Program Outcome' and 'Program Specific Outcome'.

Average Program Outcome Attainment

Summation of mapping levels of the desired attainment of POs and PSOs / Total number of COs getting mapped with individual PO

- 1.Designing of the question paper using the 'Result Analysis' Module.
- 2.Linking of 'Course Outcome' with the individual questions while designing of the question paper.
- 3.Question-wise Analysis for the exam conducted
- 4.Assigning of 'Threshold Values' to individual examination.
- 5.Updating of 'Attainment Range' from the 'Outcome Settings' option using an Admin account.
- 6.Calculation of attainment of Individual 'Course Outcome'.

Attainment will be calculated based on the following:

- 1.The Number of students who attempted to question
- 2.Percentage of students above threshold / Number of students who attempted question
- 3.Attainment based on 'Outcome Settings' and 'Attainment Range'
- 4.Calculation of Attainment of 'Course Outcomes' for all internal and university examinations.
- 5.Assigning the 'Percentage of Weightage' for internal and university examinations.
- 6.Calculation of final 'Course Outcome Attainment'.

i. (Average, of Course, Outcome Attainment for all internal exams) x (Percentage of weightage for the internal exam)

ii. (Average of Course Outcome Attainment for all university/ end semester exams) x (Percentage of weightage for university/ end semester exam)

Calculation of final 'Course Outcome Attainment= i + ii

- 1.Calculation of final 'Program Outcome' and 'Program Specific Outcome' Attainment.

Value of Final course outcome attainment in percentage on a 3-point scale, for example- A

Value of desired PO attainment for any particular PO, for example, B

Then final PO attainment will be $B * A / 100$

Attainment Level is defined as follows:

1. If 40% and above students scored 60% marks then the level is considered as high level 3.
2. If 30% to 40% of students scored 60% marks then the level is considered as medium level 2.
3. If less than 30% of students scored 60% marks then the level is considered as low level 1.

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

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
78	88	86	67	72

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

2021-22	2020-21	2019-20	2018-19	2017-18
80	88	86	70	72

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

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response:	
File Description	Document
Upload database of all students on roll as per data template	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response:

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)

2021-22	2020-21	2019-20	2018-19	2017-18
00	00	00	00	2.4

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

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:

Institution has created an Ecosystem for Innovations including

1. Research and development cell
2. Training And Placement Cell
3. Career Guidance cell other initiatives for creation and Transfer of knowledge. Institute has signed MOUs with industries as well as academic organization to provide the platform to the student and faculty.

1. Research and development cell :

VIPER has own research policy for development of research activities for the students as well as faculty members. institute is having college research committees comprises of all HOD to overlook of all activities regarding research of all departments like motivation to students to performing research , participation for poster presentation competition , publication of quality research work in reputed journals, for inculcate importance of research in the field of pharmacy to arrange seminar , workshop regarding it.

This cell also create awareness and educates on Intellectual property rights (IPR) among faculty and students of the college. Institute has filling 4 patents in Indian patent.

2. Training And Placement Cell :

Under the T &P cell VIPER has sign MOU with Maharashtra centre for entrepreneurship development (MCED) for carrying various activities such as Entrepreneurships awareness camp, workshop for our students to develop Entrepreneur. Most of our students start their own retail shop as well as own wholesale shop .

3. Carrier Guidance cell:

Institute has organized various carrier guidance seminar, workshop as well as personality development workshop for students to build various skill, competent development of students for their carrier. Our college in collaboration with industries as well as academic organization. In the concern MOU with educational institute B. J. college, ALE we have actively participated in seminars and workshop conducted by BJ college ale also their faculty member support us for sports activity , use of analytical lab for their research work.

In addition, the institution has also conducted seminars/ webinars/ lecture sessions on scientific talks, IPR and skill development with national speakers to acquire innovative practices and skills and also to boost moral values and ethical practices among students.

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

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
08	03	05	06	04

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

3.3 Research Publications and Awards

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
06	22	03	14	05

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

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
03	00	08	00	08

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

3.4 Extension Activities

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

Response:

The Vishal Institute of Pharmaceutical Education and Research, Ale was founded with the express purpose of promoting social welfare through high-quality education. The National Service Scheme (NSS) unit conducts extension initiatives for the benefit of society. The students are inspired and prepared to contribute to the physical, mental, spiritual, and social advancement of society. The college conducts various activities beneficial for student personality development on its own and in partnership with government non-governmental organizations, government organizations like the Grampanchayat. It also plans a seven-day special residential camp in the adopted village. Following are some impacts on society that were seen as a result of the excellent student awareness to social concerns and holistic development that was found through various extension activities.

Cleanliness Awareness Outcomes through Pathnatya

1. Developed a habit in students and staff the campus clean and green.
2. Developed an eco-friendly ecosystem in and around the campus of the college.
3. Promoted the recycling solid and liquid waste generated in the campus.

Covid vaccination Drive outcomes

1. To Prevent severe illness and deaths.

2. It helps to prevent infection of corona virus.
3. Vaccination reduced the overall attack rate.

Dam Project Outcomes

1. This is a temporary structure built across water course to collect the water as well as to reduce the velocity Stream so that infiltration rate of water increase.
2. Helps increase in ground area water level in the surrounding area
3. Fill the onset of the next monsoon.

Blood Donation Camp

1. To help the persons requiring blood.
2. Blood donation can save lives of innumerable persons.
3. It is a contribution a grate service and contribution to the society and people living in it.
4. Donation of blood is very critical and crucial for saving lives many Patients and those who have with accidents.

Tree Plantations outcomes

1. Conserve biodiversity
2. Sequester carbon.
3. Improve water and air quality.
4. Increase green spaces in cities.
5. Earn money from timber, wood pulp or other products.

Health check-up camps

1. Increased health seeking behaviour.
2. Better health status in the community.
3. To make people more sensitive and aware about Health.
4. Positive impact on the family of health atmosphere.
5. Beneficiaries will become health conscious as they will increase health seeking behavior.

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

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

Response:

Vishal Institute of Pharmaceutical Education and Research, Ale. is established to impart quality education to the students belonging to the rural community. One of its **aims is to create awareness in society to adopt innovations for the improvement of health, and lifestyle in an eco-friendly manner to fulfill its societal commitments.**

To fulfill its vision and mission, the institute is very insightful about the impact of various extension activities on its students, and employees, as well as on the regional community and the environment. The institution gives great importance to honoring its social commitments and takes efforts for the betterment of the community and also strongly believes in the sustainable growth of society, Because of its social accountability, the institute through its National Service Scheme (NSS) unit has made enormous efforts to sensitize its faculty and students about their social responsibilities through their participation in several directly or indirectly associated with burning social issues.

Institute received the Green Revolution certificate from Government of Maharashtra and also received the Chief Minister's Relief Fund sum of rupees Fifty one thousand only which is collected by our NSS volunteers for providing helping hand for Kolhapur and Sangli flood situation from different areas of Alephata and nearby villages.

Institute conducted various social activities for sensitizing and motivating the students about social issues and their holistic development. The institute organizes ample activities like Tree Plantation, Swachha Bharat Abhiyan, Covid-19 vaccination drive, pulse polio vaccination drive, collection of expiry medicines. From this various beneficial activities institute received thanking letters from the Z. P. School, high school, grampanchayat. Medical health check-ups are also organized by the institute for the benefit of the rural community. This leads to the development of social responsibility and concern toward healthcare and community services. The institute ensures the student's involvement in various social movements/activities.

The institute has a one faculty member as NSS coordinator, who critically monitors the involvement of every student of the institute in different social activities, moreover also track the achievement of students. Institute has an active student council which motivates student involvement in various activities, and social and cultural events held at the institute. The institute works to strengthen the deprived sections of society through various extension activities.

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

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
05	03	15	12	13

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

3.5 Collaboration

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

Response:

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

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

4.1.1 The Institution has adequate infrastructure and other facilities for,

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

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

Response:

Vishal Junnar Seva Mandals, Vishal Institute of Pharmaceutical Education And Research is established in 2006, and is located on a calm and quite two-acre campus. **The institution has adequate infrastructure and physical facilities viz., classrooms, laboratories, ICT facilities, cultural activities, gymnasium etc, as per norms of the pharmacy council of India and Savitribai Phule Pune University.**

ICT-enabled **classrooms** are well-ventilated, spacious and provided with green boards, adequate furniture and a public address system. All classrooms have **Wi-Fi/LAN** facilities to make an effective teaching-learning process.

All the **laboratories** are well equipped with equipment and proper gas, water and electricity supply. Professional personnel are always available to give help and support to students in projects and experiments. The **Central Instrumentation Laboratory** has equipped with sophisticated instruments like UV-Vis Spectrophotometer, dissolution apparatus, HPLC, IR instrument etc.

The college has a **Cultural Committee** to promote cultural activities. Cultural events are organized during an annual gathering, known as “**Pharmotsav**”. It includes drama, dance, fashion shows, singing, traditional day etc.

Institute provides a well-equipped gymnasium facility to all students and faculty members as well. It contains world-class equipment like treadmill and strength machines for exercise and workouts.

The institute has well equipped and maintained **Girl’s Hostel** for the best and most comfortable stay for girl students coming to ale for Pharmacy College from various parts of India.

Roofed parking facility for vehicles is available in college campus area. This facility available for both students and staff members as well as guests.

The institute has **well-maintained playgrounds** for outdoor events like Volleyball, Throw ball, Kho-Kho, Kabaddi, Badminton and Cricket pitch for net practice. The institute has also provided facilities for indoor games like Chess, Carom, etc with necessary sports equipment.

The library is neatly stocked and well-organized with books, titles and national and international

Journals as well as electronic resources for research scholars and faculty.

The institute has **Transport Facilities** for students as well as staff members. Presently the institute is running a bus service from Manchhar to the College campus (Ale).

Auditorium hall is available on third floor of institute with 350 seating arrangements, LCD

Projector for organizing seminars, workshops, conferences, guest lectures and other events.

The institute has a medicinal plant garden which contains a variety of medicinal Plants. These are utilized by the students for their practical learning as well as an understanding of theoretical concepts mentioned in the syllabus.

The institute has **other facilities** like Store Room, Museum, Machine Room, Animal House, Girl's Common Room, Boy's Common Room, Drinking Water facility, Power Backup Provision, Canteen, Computer Room, Guest House, etc

All Campus is equipped with **CCTV Cameras**.

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

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)

2021-22	2020-21	2019-20	2018-19	2017-18
31.64	18.8	13.64	19.95	26.32

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

4.2 Library as a Learning Resource

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

Response:

Library is fully automated with **VM EDULIFE software** for various Library operations like Barcode technology, Circulation, Acquisition, OPAC and various report generation. Library is member of National Digital Library of India.

Library provides the books and other study material essential for staff and students throughout the academic year. There are separate sections of library such as stacking area (contains journal section, book issue section) reading & reference section, and e-Library.

All the books are given accession number and keep subject wise in the properly labeled cupboards.

Library Details

Library Area : 200 Sq. meters.
Seating Capacity : 60

Library Timing (working Days) : 9.30 AM to 8.00 PM

No. of Books: 9693

No. of Title: 1762

No. of Periodical

National Journals : 20
International Journal : 10
No. of Newspapers : 07

OPAC system is used to search book Title wise, author wise and subject wise.

Detail of software

Name of software	ILMS	Nature of automation (fully or partially)	Version	Year of Automation
Vmedulife		Fully	2020-21	Nov.2020

Subscription to E-Resources

• **K- Hub:** 1968 e-journals

• **National Digital Library of India** – It is a virtual repository of learning resources which is not only just a repository with a search/browse facilities but also provides a host of services containing textbooks, articles, videos, audio books, lectures, simulations, fiction and all other kinds of learning media for the learners/users community.

• **Shodh Shindhu:** The e-Shodh Sindhu is intended to provide current and archival access to E-Resources i.e. e-books, e-journals, e-journal archives, online databases to its member institutions at a negotiated rate of subscription.

• **e- Books:** 1341

S.N	Name of e-resources	Details of membership	Details of subscription
1	e-Journals	K-Hub	1968 e-journals, e -Newspapers 6
2	e-Books	K-Hub	1341 e books
3	Remote Access to e-resources	OPAC system, NDL	Library Book Searching Title wise, Author wise, Subject wise, NDL –All types of resources.

Amount Spent On Purchase of Books, Journals

Particular	2021-22	2020-21	2019-20	2018-19	2017-18
Books	134321	76209	97314	203535	123980
Journals	72965	72775	72465	72775	67850
e-Journals	41300	41300	41300	41300	25000

Particular	Total amount spent on purchase in Rs
Books	4472501.00
Journals	76225.00
e-Journals	41300.00

Usage of Library

The library is optimally used by the faculty and students.

As per record 22971 issue returns for one year (from 12/01/2022 to 11/01/2023)

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

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities and provides sufficient bandwidth for internet connection *Describe IT facilities including Wi-Fi with date and nature of updation, available internet bandwidth within a maximum of 500 words*

Response:

The college has positively integrated **ultra-modern IT(Information Technology)** methods and is looking forward to the complete automation of the daily activities of the college. Academic, Administrative and Admission process are integrated with IT to become the process more easy, efficient and transparent.

The full-bodied IT infrastructure of the college comprises 64 computers connected with Wi-Fi/LAN. The College has 01 server for the smooth functioning of computer labs.

The college library is automated with **Vmedulife software** with cloud server facility. Library has the subscription of e-books and e-journals.

The institute use **Vmedulife software** which enables the smooth functioning of the day to day activities.

Vmedulife is a cloud-based learning platform offering an **Academic Management System** that helps the students, faculties, and the managerial board. We can keep track of anything and everything related to the academic set up with our user-friendly services.

The software has the following features:

Academics & Examination

- Academic Planning
- Outcome Software
- Online Exam Software
- Online Assignment Software
- Result Analysis
- Rubrics
- IQAC Reports
- Autonomy Exam Management
- Learning Management System
- Course File - Academic
- Faculty Profile
- Integrated Library Management System
- Training & Placement Management
- Alumni Management

Administrative

- Employee Management
- Admission
- Online Feedback
- Committee & Meeting Management
- Online Grievance Redressal Portal
- Forms
- Attendance & Leave Management System
- Events
- Notice Board
- Transport Management System
- SMS Panel
- Inward / Outward
- Hostel Management
- Inventory Management
- Accounting
- Payroll
- Fees Management Software

Students

- Student Profile
- Certificate

Vmedulife is also available as **mobile application**.

The college has a Website.

List of IT Facilities

Sr. No	List of IT Facilities	Available nos
1	Computers	58
2	Laptops	06
3	UPS with Battery	04
4	Vmedulife software	01
5	Microsoft Open License	01
6	Tally software	01
7	Digital Language Lab software	01
8	Printers	02
9	Printers with Scanner	03
10	Photocopier	01
11	Barcode Readers	01
12	Projectors	05
13	Amplifiers and Speakers Units	02
14	Internet Connections	02
15	Servers Machine	01
16	Wi-Fi Router	03
17	College Website	https://www.viperale.com

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

4.3.2 Student – Computer ratio (Data for the latest completed academic year)**Response:****4.3.2.1 Number of computers available for students usage during the latest completed academic year:**

Response: 54

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

4.4 Maintenance of Campus Infrastructure

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

Response:

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)

2021-22	2020-21	2019-20	2018-19	2017-18
39.76	28.49	34.13	31.14	36.10

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

Criterion 5 - Student Support and Progression

5.1 Student Support

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
190	161	159	160	169

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

5.1.2 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)	View Document
Report with photographs on ICT/computing skills enhancement programs	View Document
Institutional data in the prescribed format	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
231	246	240	257	256

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

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

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

Response:

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

5.2 Student Progression

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
35	59	66	53	52

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

2021-22	2020-21	2019-20	2018-19	2017-18
80	82	86	71	72

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

5.2.2 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.)

2021-22	2020-21	2019-20	2018-19	2017-18
6	17	15	4	2

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

5.3 Student Participation and Activities

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

during the last five years

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
0	0	2	3	0

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

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

Response:

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

2021-22	2020-21	2019-20	2018-19	2017-18
12	05	11	12	11

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

5.4 Alumni Engagement

5.4.1 There is a registered Alumni Association that contributes significantly to the development of

the institution through financial and/or other support services**Response:**

The institute has a registered Alumni Association (F-49768/PUNE) dated 09/11/2017. For building strong bond between alumni and present students. Alumni are registered till date. Institute recognizes that alumni are important stakeholders of VIPER and they play a vital role in developmental activities. The mission of the Alumni Association is to foster a mutually beneficial relationship between the Institute and its alumni.

An alumni association team comprising of two faculty members as adviser and 11 alumni members which are in regular contact with the alumni of the Institute through social networking sites and telephone. The data for all alumni viz, contact details, current professional positions; milestones achieved, is continuously upgraded and maintained by the team. VIPER conducts alumni association meeting. Through this association, present and the past students along with all faculty members are brought on a single platform and develop synergistic plans to assist and advance improvement endeavors. The Institution has a social networking page and a separate link in the website where the Alumni can connect to share their ideas.

Alumni contribute to the development of Institution in various ways: Though, VIPER alumni are relatively young; they have embarked upon illustrious career paths. The experience of alumni in the world of work makes current students aware of realistic complexities that they will face when entering a pharmaceutical industry. This helps the present students groom themselves. As we are constantly evolving, feedback is a vital component in our process of growth. Alumni give feedback about the courses taught and with their inputs, and conduct workshops in the institute for enhancing skills and entrepreneurship development. This helps in institutional, academic and infrastructure development. They further help facilitate industrial visits for current students. Their suggestions are duly recognized and implemented by the institute. The alumni regularly assist the placement cell in student recruitments. They act as career advisers and regularly inform the Training & Placement Cell about vacancies in various companies. They share their experiences and techniques for preparation for competitive examinations. Thus, alumni help in enhancing both the quality of curriculum and employability of the students, which is evident from following table.

Alumni Objectives:

- To encourage and promote close relations between the Institution and its alumni and among the alumni themselves.
- To promote and encourage friendly relations between all members of the alumni body, an interest in the affairs and well-being of the Institution
- To initiate and develop programs for the benefit of the alumni.
- To arrange, conduct and hold seminars, conferences, discussions, symposia etc for past students.
- To establish, acquire, construct, maintain or support library for general education and advancement thereof for past students.

Activities:

- Alumni have donated funds to Poor family of passed away students of the Institution.
- Arranged MCED workshop on Soft skill development- entrepreneurship & employability, Business Opportunities Guidance and Entrepreneurship awareness camp.
- GPAT and other competitive examination qualified alumni share their knowledge for the betterment of students.

- Donate books to the library.

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

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

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

Response:

The **Vishal Institute of Pharmaceutical Education and Research** is an institution run by the registered charitable trust named, **Vishal Junnar Seva Mandal**, with the goal of providing quality professional education in the rural area. The trust has defined vision and mission for the said institute and endeavoring to achieve them.

Vision:

Education, Training & Knowledge and their constant upgradation is the ultimate for the self & society development, leading to socio-economical development of the nation.

Mission:

To make VJSM (Trust)'s educational institutions, present & future "The Best" in the category, with total support of resources like competent faculty, best infrastructure, training, e-knowledge bank and healthy governance.

Mechanism of Governance:

The Governing body and College Development Committee (CDC) are constituted by the institute as per the guidelines and norms of AICTE and SPPU. The Governing body is headed by the president of management. The CDC works under Governing Body for overall development of an institute in order to adhere with predefined *Vision and Mission*.

The academic and administrative requirements are forwarded to CDC by concerned departments. The CDC and Governing body verifies the same and put the proposals in the meeting of Board of Trustees (BOT). The proposals are sanctioned by BOT.

The IQAC coordinates and communicates student centric policies in academic and administrative departments to nourish quality institutional functioning.

Decentralization and Participation:

Different committees are constituted to decentralize the responsibilities has evolved in participative management which brings about democratic decision making in the interest of stakeholders and thereby grooms leadership and decision making abilities from apex to grass root level. The democratic approach in decision making enhances self confidence and positive approach among the employees and stakeholders, towards institutional development.

The coordinators of different committees and cells work independently and report directly to the principal. Committees and cells are operational in institute to implement various activities which are required for smooth functioning. Some important committees are given below:

1. Governing Body
2. College Development Committee
3. Grievance and Redressal committee
4. EBC / Scholarship Committee
5. Mahiti Adhikar Samiti
6. Training and Placement Cell
7. Internal Complaint Committee/Women Cell
8. Gender Sensitization Committee
9. Anti-ragging Committee
10. Alumni Committee
11. Internal Quality Assurance Cell (IQAC)
12. Academic Committee/ Programme Committee (B.Pharm.)
13. Institutional Animal Ethical Committee
14. Examination Committee
15. Anti-Discrimination cell
16. Library Advisory Committee
17. Programme Committee - M. Pharmacy
18. Student Council
19. OBC Cell
20. Minority Cell

NEP Implementation:

The institute is stepping forward for implementation of NEP. In view of this the NEP coordinator has been appointed in the institute. The awareness regarding ABC ids (Academic Bank of Credits) is created among the students and the ABC ids are generated for number of students.

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

6.2 Strategy Development and Deployment

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

Response:

An institute is functioning through well-defined hierarchy of different institutional bodies. All the

personnel at each level of organogram are working in coordination for the sustained growth of an institute to fulfil its mission. The institute has its predefined policies which are implemented thoroughly while routine working of an institute.

The management committee of the parent organization '*Vishal Junner Seva Mandal*' is at the top of an organogram. The management committee directs the progress of an institute and ensures the benefits to all its stakeholders. The decisions of the management committee are implemented through Governing Body (GB) and The College Development Committee (CDC). The Governing body and CDC frame perspective plan and gives guidelines for further deployment of the same. The Chief Executive Officer (CEO) further directs Principal for the implementation of policies and plans to achieve desired goals.

The principal acts as a bridge between top management and institute. The principal framed Internal Quality Assurance Committee (IQAC) for smooth conduction of academics, managing major administrative tasks and overall growth of an institute. Different committees and cells are formulated to enable participative management and decentralization for effective governance.

For effective governance four different departments are in effect under the direction of principal as-

1. Administrative Department:

Administrative department carries out different activities like admissions, financial accounting, purchasing and storing various goods and services as per departmental needs.

2. Academic Department:

Academic department is responsible for effective implementation of curriculum as per university guidelines and to look after for student satisfaction with respect to all academic activities of an institute.

3. Examination Department:

The smooth conduct of all internal and external examination is carried out by this department through Examination Committee. All the examination, assessment and result records are maintained as per guidelines.

4. Ancillary:

Different committees and cells (List attached) are framed for ease of functioning.

Policies, Service rules and Procedures:

The institute functions in accordance with various policies, service rules and procedures framed, time to time. Adherence to these ensures transparent and effective working.

Strategic / perspective plan and its deployment:

The institute has prepared long term perspective plan designed for all-round development. The plan was prepared in 2016 for the period of academic year 2016 to 2025.

The plan is designed and effectively deployed in the following areas of development:

1. Infrastructure and campus beautification
2. Curricular Aspects
3. Certification and Accreditation
4. Digitalization through e-governance
5. Eco-friendly and Go-green initiatives
6. Enrichment of Research culture

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

6.2.2 Institution implements e-governance in its operations

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

Response:

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

6.3 Faculty Empowerment Strategies

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

Response:

The institutional development is a consequence of an undecitful approach of the whole heartedly working employees. In order to boost this work culture amongst the teaching and non-teaching staff, management implemented some of the welfare measures for them listed below.

1. Employee Provident Fund Scheme:

The institute pays an equal share as that employee's share in the government EPF scheme for both teaching and non-teaching staff. Some of the employer's share is being deposited in pension scheme for better financial future of an employee.

2. Group Insurance Scheme:

The teaching and non-teaching staff has been insured with an accidental care policy by the institute. Nominees of the staff can avail the benefits of the policy.

3. Leave Facility:

The institute is providing following leave facilities to staff for their convenience,

- Casual Leaves
- Medical Leaves
- Duty Leaves
- Study leaves
- Earn Leaves
- Maternity Leaves
- Compensatory Leaves⁴.

4. Facility for Healthy life: The institute provides gymnasium and other sports facilities for healthy well being of it's staff.

5. The institute provides financial support to staff to attend conferences/workshops and research papers.

6. The facility to access the e-resources has been provided to staff.

7. Free internet connectivity in campus through WI-FI and LAN is provided to all teaching and non-teaching staff.

8. Pupils of staff admitted in sister institute of college are offered concession in fees.

9. The teaching and non-teaching staff of institute is offered loans at discounted interest rates by the sister financial organization '**Vishal Junner Sahakari Patpedhi**' and the installments for the same are deducted from salary of concerned staff.

10. Promotions, study leaves for higher education, seed money for attending different workshops etc provided to the staff as the avenues for career development progression.

The institute implements performance appraisal for the staff effectively.

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

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

Response:

6.3.2.1 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

2021-22	2020-21	2019-20	2018-19	2017-18
00	02	11	18	14

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

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

2021-22	2020-21	2019-20	2018-19	2017-18
06	09	06	07	14

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

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	20	23	21

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

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:**

As the institute is private and unaided, the prior source of income is student fees fixed by **Fee Regulating Authority (FRA)**. Around 55% students are benefitted with various government scholarships, so institute rely on receipt of such scholarships from government. Upon submission of required documents by students to concerned scholarship issuing authorities, the scholarship amounts are directly credited to the institute account or student account.

Before the start of each financial year, principal of an institute prepares **Annual Budget** from the

requirements and suggestions received from various departments. The prepared budget is put before management committee for approval. After approval of the same the fund mobilization is carried out as per the set policy of an institute. The departmental requirements are given to stores department which then prepares proposals for the said requirement. The proposals are then get sanctioned from management committee. The stores department then calls for quotations from different suppliers. The quotations are then compared and purchase order is then issued. The automated system of accounting is maintained in order to avoid human errors. The internal and external monitoring of the accounts section is conducted regularly. The planned budget thus assures optimal utilization of resources.

The institute has well set system for **internal monitoring and annual external auditing**. The accountant prepares monthly statement of income and expenditure under the vigilance of principal which is then presented before the monthly meeting of management committee for scrutiny and approval of the same. The management of Vishal Junner Seva Mandal has appointed the Chartered Accountant who conducts the external audit annually. The discrepancies in the audit are then discussed and resolved by the management committee.

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

6.5 Internal Quality Assurance System

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

Response:

Institute constituted IQAC in the academic year 2022-23(dated 15/07/2022) as per NAAC norms. Earlier, institute level **ISO committee** was monitor and observe all Academic, Administrative activities on regular interval and identified areas for enhancement of academic standards and culture.

IQAC made following contributions.

1. Establishment of academic planning and monitoring .
2. Improvement in quality of teaching and research through regular inputs based on students Feedback.
3. Faculty deputation to workshops, seminars, training programs etc.
4. Periodical Review of Academic Performance.
5. Organization of workshops, seminars and various events.

Institutionalizing the quality assurance strategies and processes as result of these initiatives includes

1. Effective planning, organization and execution for successful award of the ISO 9001:2015 certifications to the college.
2. Successful implementation of modern technology in the college's administrative functioning through ICT, automation of admission, financial and examination processes, up gradation of WiFi and LAN facilities significantly contributed to enhanced of teaching-learning quality.

Teaching-learning process is reviewed through institutional mechanism of the IQAC

Methodology: Principal, as well as the Academic monitoring committee takes review of the teaching learning process, through regular meetings and reviews with staff for the proper implementation of academic curriculum set at the commencement of academic year. Teaching and Attendance records are maintained by each faculty.

The implementation of teaching-learning is done by:

Preparation of academic calendar at the beginning of every academic year. Preparation of time table and classroom, laboratory allocation is done.

Teaching plan preparation by faculty based on academic calendar and personal timetable at the beginning of semester.

Mentor scheme for improvement of teacher-student interaction.

Result analysis at the end of examinations.

Student feedback in each semester.

Outcomes

1. Academic calendar plans schedule for complete semester for effective teaching learning
2. Teaching plan helps teachers organize timely completion of curriculum and conducting tests.
3. Based on student's feedback, necessary actions suggested to concerned faculty.
4. Use of digital tools; PowerPoint, animated videos, simulation softwares, online platforms, VMEdulife, to improve teaching quality.
5. Mentor scheme helps students discuss with mentors and attain personal goals in the learning.
6. Learning outcomes discussion with respective subject in charge for necessary actions to improve the learning ability of students with serious issues.

Incremental improvement in various activities

Following improvements made for preceding five years for quality.

1. Encouraging teachers to engage in research activities.
2. Organization of various seminars and workshops
3. Good GPAT result though regular counseling and assessments by college faculty for aspiring students, free of cost.
4. Consistent good result in university every year.
5. Effective implementation of practice school projects for tangible outcomes.
6. Effective use of ICT and ERP for teaching learning & evaluation.
7. Equal focus on co-curricular and extracurricular activities for holistic development of students.

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

6.5.2 Quality assurance initiatives of the institution include:

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

Response:

File Description	Document
Quality audit reports/certificate as applicable and valid for the assessment period.	View Document
NIRF report, AAA report and details on follow up actions	View Document
List of Collaborative quality initiatives with other institution(s) along with brochures and geo-tagged photos with caption and date.	View Document
Link to Minute of IQAC meetings, hosted on HEI website	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Institution has initiated the Gender Audit and measures for the promotion of gender equity during the last five years. Describe the gender equity & sensitization in curricular and co-curricular activities, facilities for women on campus etc., within 500 words

Response:

Gender sensitization is achieved through:

1. Safety & security

The various committees ensure that there is no gender discrimination. Various events are held throughout the year such as Save the girl child, Gender Champions, and Sessions on sensitization towards sexual abuse, The institution has a proactive **“Women Cell”** which ensures that various events/expert lectures are held for the benefit of all students. Majority of the programmes, boys are also permitted to attend since the institution felt that they need to be sensitized too for the benefit of females in their life. Through this practice, the boys are taught to be more sensitive towards women and the issues they face, by employing this practice the institution has tried in its own way to break the shackles of patriarchal society existing in rural areas and to provide equal opportunity to girl child in order to bring her to the forefront. Management and the college have a well-established security for students studying in college. At the college entrance we have a **Central Security Cabin** equipped with **CCTV Camera and Security Guards** available 24/7. Each corridor, library etc is equipped with CCTV. In the event of day scholars getting delayed due to educational/recreational tours etc; they are provided with the option to stay in the hostel to ensure that they do not travel alone at night. The staff ensures that parents are present in person if the student wants to go home in case of any delays.

The hostel students are permitted to go home on weekends/during public holidays only after confirmation for same is got from their parents. The parents inform the hostel in charge once the student has arrived home. This practice is followed to ensure that the students are safe during travel.

Girl students are taught to protect themselves in the wake of numerous crimes being conducted against women by training them in self-defence and sensitizing them against cybercrime as well through various sessions conducted.

2. Co-curricular activities:

The institution also pays prime focus on women's health and conducts regular health check-up camps, haemoglobin estimation etc for girl's students and female staff members.

The **Anti-Ragging committee and squad** ensure that there are no incidences of ragging. Gender equity means fairness of the treatment for all genders, according to their respective needs. If equality is the end goal, equity is the means to get there. College was established to achieve equality by means of providing education to girls. Institutes consistently take initiatives by means of which gender equity is promoted. For this purpose, college organizes the programs on Women empowerment, Nirbhay Kanya Abhiyan by means of which girls are sensitized about gender equity. Every year college organizes and celebrates International

Women's Day with zest and enthusiasm.

The Women cell for Prevention of sexual harassment at Workplace (Prevention, Prohibition & Redressal) is also operational and meetings are conducted regularly. The organisation has a zero-tolerance policy towards sexual harassment

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

7.1.2 The Institution has facilities and initiatives for

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

Response:

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

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	View Document
Policy document on environment and energy usage Certificate from the auditing agency	View Document
Green audit/environmental audit report from recognized bodies	View Document
Certificates of the awards received from recognized agency (if any).	View Document
Provide Links for any other relevant document to support the claim (if any)	View Document

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

Response:

The college strives to promote **value-based education, social justice, social responsibilities and good citizenry amongst its student community**. Various activities are undertaken for creating learning environment that may foster positive social interaction, active engagement in learning and self-motivation through inter college competitions that inculcates healthy competition amongst. All the students are motivated to participate in all the activities.

- Various religious-regional and national festivals like Dahihandi are celebrated enthusiastically.
- Independence Day, Republic Day and Maharashtra din are celebrated .
- Tree plantation is done within campus as well as at nearby places. College actively participates and promotes “Swaccha Bharat Abhiyan” in and outside the campus.
- NSS activities and camp are organized regularly where students participating in cleanliness, plantation, health awareness etc.
- Institute actively supports students from reserved category to get scholarships.
- Institute provides assistance to economically weak section in getting scholarships and educational loan.
- Birth anniversaries of inspiring personalities like Dr. Sarvapalli Radhakrishnan, Dr. Babasaheb Ambedkar, Mahatma Gandhi is celebrated.
- On Marathi Bhasha din, speech of renowned speakers is organized for students.

The institution takes initiatives to create awareness in students and employees towards the values, rights, duties and responsibilities of citizens as constitutional obligations.

Academic programs in the streams of Pharmacy enable students to acquire intellectual, academic, social, personal and value development besides training them in certain skills leading to better employment and

understanding the society and the world at large. The graduates are prepared to be socially conscious, sensible. The graduates are molded to

possess excellent academic intellectual skills. They are nurtured to attain strong basic knowledge in the field of study and to sharpen their academic skills. Expert talk on human values, professional ethics and activities like celebration of birth and death anniversaries, Independence Day, Republic Day are conducted to develop their moral values. The college organizes activities such as international women's day, Blood donation camps etc. for the promotion of universal values, human values, and national integration.

The college organizes various extension activities through NSS such as national integrity, patriotism, equality and peace. College promotes the students to establish contact with the neighborhood communities through NSS activities and interact with them to explore the opportunities for social work. Every year special camps are organized by NSS unit where the students are exposed to various programs interacting with the people of rural area. Programs like Tree plantation, health checkup, yoga classes are organized and the students provide useful information to the people and make them aware of their responsibility as a citizen. It helps the students in developing interpersonal relationships, leadership qualities, communication skill, organizing skill, understanding the life and problems of under privileged people, help the society in times of need and inculcate the moral and human values. Sport activities teaches team work, discipline, punctuality, patient and dedication. Playing sports help us in building and improving confidence level. College has both out-door and in-door facilities for different kind of sports activities. A separate building for in-door games is provided, having facilities of table tennis, badminton, chess etc.

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

7.2 Best Practices

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

Response:

Best practice 1

1. Title of the Practice:

- Use of ICT and LMS for implementation of innovative and creative Teaching Learning and Academic Practices.

2. Objectives of the Practice:

- VMedulife is a cloud-based learning platform offering an Academic Management System that helps the students, faculties, and the managerial board. We can keep track of anything and

everything related to the academic set up with our user-friendly services.

- This platform gives access to all the stakeholders.
- The smart Outcome Based Education module has a built-in digital repository and a decision-making tool.
- Reliable and transparent system providing academic software solutions. Innovative tools help the Management, Principal, and HODs to generate reports, graphs, and charts, with ease and in the fewest of the clicks. This helps us to make well-informed decisions with all the necessary information.

3. The Context:

- The most challenging part for implementation was the training of all the stakeholders. The platform gives access to all the users, henceforth it was necessary to train all the users for their respective responsibilities in the software. This was achieved using the Project Management Tool available in the software itself. It took a few months for the successful implementation of the software.

4. The Practice:

How VIPER campus is being transformed into ICT enabled campus?

VIPER is India's one of the leading Pharmacy institutes. VIPER has continuously striven for excellence in quality education from the day of inception. With the continual efforts of management and all staff members, VMEdulife agency is working on all areas for student improvisation as well as providing education using the latest technologies and trends in the global pharma market. In addition to this, VIPER has implemented VMEdulife ICT platform in full-fledged manner for upgrading to the next level of education.

VMEdulife is a next generation software organization working towards Green India by promoting unique online integrated platform by digitizing education across horizons for encouraging every individual in exploring learning resources using Outcome Based Education Software, Academic Management Software, Office Automation (ERP)

The Outcome Based Education module has a built-in digital repository and a decision-making tool with a reliable and transparent brand providing academic software solutions. Innovative tools help the Management, Principal, and HODs to generate reports, graphs, and charts, with ease and in the fewest of the clicks. This helps to make well-informed decisions with all the necessary information.

With successful implementation of the Academic management system, the features were extended for the Administration part too by VMEdulife.

The most of following areas are being transformed into ICT enabled features.

ACADEMICS & EXAMINATION

- Academic Planning
- Outcome Software
- Online Exam Software
- Online Assignment Software

- Result Analysis
- Rubrics
- IQAC Reports
- Autonomy Exam Management
- Learning Management System
- Course File - Academic
- Faculty Profile
- Integrated Library Management System
- Training & Placement Management
- Alumni Management

ADMINISTRATIVE

- Employee Management
- Admission
- Online Feedback
- Committee & Meeting Management
- Online Grievance Redressal Portal
- Forms
- Attendance & Leave Management System
- Events
- Notice Board
- Transport Management System
- SMS Panel
- Inward / Outward
- Hostel Management
- Inventory Management
- Accounting
- Payroll
- Fees Management Software

STUDENTS

- Student Profile
- Certificate

5. Evidence of Success

From students' admission to exit as well as routine activities of all the departments of the institute can be monitored within a few clicks.

6. Problems encountered and resources required: Initially, Teachers and students were not conversant with the effective use of ICT: addressed by organising regular training sessions and practice. Network issues & lack of android phones: During COVID pandemic addressed by effective counselling of not only students but also parents making them invest in these resources.

Best Practices no 2:**1. Title of the Practice:****Alternate sources of energy and energy conservation measures****2. Objectives of the Practice:**

- To cut down massive electricity costs.
- Conservation and effective use of Natural Resources.
- To reduced the burden of heavy electricity bills.

3. The context:

It is the need of the hour to shift the institution to renewable, inexhaustible and non-polluting source of energy which contributes towards environment protection and its sustainable development. The main cause behind the global warming and ecosystem disruption is the endless greed of human beings for which they are destructing natural resources at a much quicker pace than they can be replenished. So, we have to educate and make aware students on the issues such as renewable energy sources, global warming. The process of getting funds sanctioned is sometimes a lengthy process.

4. Practice:

The practice of tapping alternative sources of energy and conservation of energy is highly significant since this is one of the most effective ways in which we can save our home and our planet. Our planet will be clean and free of hazardous emissions for our descendants only if we switch over to renewable and pollution free sources of energy. The institution has put this principle in practice and effectively started using solar energy. Institution has also replaced all the traditional bulbs with LEDs and tubes in the whole campus to minimize the consumption of electricity and putting a step forward to reduce global warming and this has also helped in reducing the electricity bill.

5. Evidence of Success

- The campus lighting is now totally shifted to LED lights.
- The electricity consumption bill has been minimized.

6. Problems Encountered and Resources Required

- Cost Management: Installation & maintenance of solar power project is a costly affair due to the expensive panels.
- The process of getting funds sanctioned is sometimes lengthy process.

File Description	Document
Any other relevant information	View Document
Best practices as hosted on the Institutional website	View Document

7.3 Institutional Distinctiveness

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

Response:

Vishal Junnar Seva Mandal Ale has been established in the year 1978. Vishal Junnar seva Mandal established and registered in the year 1990 as a charitable trust with sole objective of educational development of society. Trust has bounded together a network of educational activities within a short span of time encompassing pre-primary to professional education. Degree course in Pharmacy (B. Pharmacy) was started in 2006 with the objective to provide high-quality professional education affordable to ordinary elements of society. The vision of VJSM Vishal institute of pharmaceutical education and research is education knowledge and training and their constant upgradation is the ultimate for the self and society development leading to socio economic development of the nation. The sole aim of the institute is to build a quality education among the students in rural area with affordable fees with all facilities.

VIPER initiates the journey of the institute towards the development of technical excellence, knowledge and skills among the students to make them globally competent pharmacists. Institute also provides conducive environment to facilitate the educational and technical excellence among students and provide environment that comprises the sociological, ethical and professional value. The institute believe in building an overall development of all the assets involve in a successful journey of students towards their goals and for this the institute is always responsible with full of attire.

In the view of technical aspects Modes, methods, concepts and contents of classroom behaviour is changing, which made the teachers to adapt the recent developed technology and tools of teaching methodology including computer assisted learning tools. Web and mobile based application for practice test of GPAT/other pharmacy based competitive examinations. This will make the students to prepare for competitive examination effectively making most of the use of time. Experiment and research methodologies involving the use of sophisticated instrument and software's help to deal with technical advancement in the pharmaceutical industry and achieve the technical excellence amongst students.

Apart from the classroom interactions, lectures of technical and professional experts from academic organizations and industries are organized. Students are always encouraged for research oriented different project woks, industrial internships, and oral or poster presentations in the seminars, workshops or conferences to interact with the technical experts. In addition to the rich collection of books with library, access to e-journals make learning process more reliable easy and effective.

Institute focuses on the overall development of the students and always encourage them for the extracurricular activities as well as social development of the students. For this purpose, the institute organises NSS activities through which students can expose to different social interactions.

Institute also organises industrial visits for the students for the exposure of students to different industrial aspects for their future prospective.

VIPER also focuses on the Customized Training Programs for the students to groom them in all aspects required for the future growth, and for this purpose the institute had, designed well customized training programs depending upon the career interest of the students. At regular intervals the institute conducts training programmes for the students of third year and final year students to prepare them in each and every aspect for the interviews they are going to face after passing out from the institute and for the campus drives. Through training and placement cell different training programmes for the personality development, communication and employability enhancement programmes also organizes to prepare them for every aspect of global market.

Apart from this the institute focuses on faculty development because without trained and qualified faculty it is impossible to build a well establishes future of students.

The Management strictly believes in quality education and this can be achieved only when faculty members of the institute are well competent for their work. For this purpose, the institute strongly believes in building the CV of faculty. Also focuses on the overall quality strategy development among the faculty by different approaches.

For this purpose, the institute focuses on the faculty encouragement for registration of Ph.D. and for this purpose the institute provides different facilities as follows:

1. NOCs: Institute provides necessary letters and documents required for Ph.D. admission of the faculty.

2. Institute provides Facilities for research work including laboratory, library, computer facility and leave facility etc.

3. Laboratory: Institute allows faculty to use laboratories for their research work after the end of everyday academic sessions. In the institute every Ph.D. registered faculty can use the laboratory and chemicals required for their research work. Also, they can work on holidays.

4. Library: Institute have a well-established library with lot number of volumes of standard reference books, different books of international authors, e-journals, bulletins etc. and provides a facility of library to the faculty members for their research apart from regular academic books. Faculty can also use different research databases, e-journals, reference books, etc.

5. Computer facility: Institute have a well-equipped computer facility with 24*7 internet connection and faculty can utilise this facility of the software's for their research purpose.

6. Leaves: Institute allows faculty to attend their PhD-related work like submission of progress work, course work, meetings, laboratory work, conferences, seminars, workshops, pre-synopsis presentations, Viva-voce, etc. Institute considers Ph.D. work as an important task and hence provides certain leaves beyond sanctioned leaves.

7. Appreciation of the faculty: Institute always appreciates the faculty members after successful completion of a Ph.D. or any other course and includes these achievements for consideration during their appraisal process. This will provide an absolute encouragement to each and every faculty to put a step in

the self-development and this will help in overall growth of the institute particularly in the quality aspects.

8.Promotions: After successful completion of Ph.D, the institute considers the promotion of the faculty member in terms of salary as well as a position as applicable.

9. Letters for hiring services:The Institute also provides request letters to make avail of hiring research services for the Ph.D. work from the University,as well as other government and non-government funding agencies.

File Description	Document
Any other relevant information	View Document
Appropriate web in the Institutional website	View Document

5. CONCLUSION

Additional Information :

The core team of "Vishal Junnar Parivar" consists of around 50 members mostly form Junnar Tehsil native. This is creative, cohesive, constructive group with total dedication for social & educational upliftment of the society, fully believing in collective leadership, and a team spirit in democratic path.

Vishal Junnar Seva Mandal Established and registered in 1990 (Reg. No. F - 13818 Date.30/05/1990) as a charitable trust with sole objective of educational development of society. Vishal Junnar Seva Mandal has established following four educational Institutions in Junnar Tahsil.

1. Institute of Pharmacy - 1994

2. Institute of Pharmacy for Woman - 2003

3. Vishal Institute of Pharmaceutical Education and Research - 2006

4. V. J. International School - 2016

Concluding Remarks :

Vishal Junnar Seva Mandal, Ale by offering quality education to the poor and downtrodden masses for the last Three decades, satisfied the vision and mission of the parent institute. College through its various academic, research and extension activities has come up with a leading institute in a rural area of Pune district. The college has made sincere efforts for the holistic development of students. The college has focused on the approach of pursuing excellence and becoming more inclusive while progressing with quality enhancement and sustenance which is evident from the overall progress of the college during last seventeen years. Set by the examples, College has emerged with a great potential to accept challenges with the active help of its assets. Being a rural college, in spite of all difficulties at the level of students, HEI put tremendous participative efforts to reach all learners and continued teaching although there was a paradigm shift in learning mode and ensured that nobody will miss continuing medical education. As an outcome, student's strength and overall performance is still increasing and will continue to increase. Our leadership has a long vision of the future of stakeholders and provides education in developing areas in line with the National Education Policy 2020 ensuring inclusion of all sections of society.

With the help of Heads of all departments, faculty and staff put in efforts in preparation of the QIF. Valuable suggestions and critical reviews by secretary, executive director Vishal Junnar Seva Mandal, VIPER Principal and CEO helped the committee to fine tune the QIF. Every one of us has contributed in one way or the other in preparing the QIF. While preparing the QIF we had brain storming, discussion, and deliberation to arrive at conclusion and develop the content which is precise and accurate with the best of our understanding of the various questions that have been asked under the seven criteria. This all has been possible because of the continuous support and encouragement from the management particularly the Secretary and Executive Director of the Institute who are the strong believer of quality education.

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification																																			
1.2.2	<i>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</i> 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 Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>145</td><td>141</td><td>180</td><td>130</td><td>180</td></tr></table> Answer After DVV Verification : <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>148</td><td>141</td><td>205</td><td>129</td><td>186</td></tr></table> Remark : DVV has made the changes as per shared clarification.	2021-22	2020-21	2019-20	2018-19	2017-18	145	141	180	130	180	2021-22	2020-21	2019-20	2018-19	2017-18	148	141	205	129	186															
2021-22	2020-21	2019-20	2018-19	2017-18																																
145	141	180	130	180																																
2021-22	2020-21	2019-20	2018-19	2017-18																																
148	141	205	129	186																																
2.1.2	<i>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</i> 2.1.2.1. Number of actual students admitted from the reserved categories year wise during last five years (Exclusive of supernumerary seats) Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>47</td><td>46</td><td>37</td><td>47</td><td>29</td></tr></table> Answer After DVV Verification : <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>38</td><td>38</td><td>37</td><td>41</td><td>29</td></tr></table> 2.1.2.2. Number of seats earmarked for reserved category as per GOI/ State Govt rule year wise during the last five years Answer before DVV Verification: <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr><tr><td>38</td><td>38</td><td>44</td><td>41</td><td>45</td></tr></table> Answer After DVV Verification : <table><tr><td>2021-22</td><td>2020-21</td><td>2019-20</td><td>2018-19</td><td>2017-18</td></tr></table>	2021-22	2020-21	2019-20	2018-19	2017-18	47	46	37	47	29	2021-22	2020-21	2019-20	2018-19	2017-18	38	38	37	41	29	2021-22	2020-21	2019-20	2018-19	2017-18	38	38	44	41	45	2021-22	2020-21	2019-20	2018-19	2017-18
2021-22	2020-21	2019-20	2018-19	2017-18																																
47	46	37	47	29																																
2021-22	2020-21	2019-20	2018-19	2017-18																																
38	38	37	41	29																																
2021-22	2020-21	2019-20	2018-19	2017-18																																
38	38	44	41	45																																
2021-22	2020-21	2019-20	2018-19	2017-18																																

38	38	44	41	45
----	----	----	----	----

Remark : DVV has made the changes as per shared clarification.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
20	17	06	19	18

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
06	22	03	14	05

Remark : DVV has made the changes as per shared clarification.

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.

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
06	06	34	21	21

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
05	03	15	12	13

Remark : DVV has made the changes as per shared clarification.

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*

Answer before DVV Verification : A. All of the above
 Answer After DVV Verification: B. 3 of the above
 Remark : DVV has made the changes as per shared clarification.

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)

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
15	10	17	16	13

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
12	05	11	12	11

Remark : DVV has made the changes as per shared clarification.

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

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
18	13	41	34	21

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18
06	09	06	07	14

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

Answer before DVV Verification:

2021-22	2020-21	2019-20	2018-19	2017-18
17	17	20	23	21

Answer After DVV Verification :

2021-22	2020-21	2019-20	2018-19	2017-18

17	17	20	23	21
----	----	----	----	----

Remark : DVV has made the changes as per shared clarification.

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**

Answer before DVV Verification : A. All of the above

Answer After DVV Verification: B. Any 3 of the above

Remark : DVV has made the changes as per shared clarification.

2.Extended Profile Deviations

ID	Extended Questions				
1.1	Expenditure excluding salary component year wise during the last five years (INR in lakhs)				
Answer before DVV Verification:					
2021-22	2020-21	2019-20	2018-19	2017-18	
144	125	134	131	134	
Answer After DVV Verification:					
2021-22	2020-21	2019-20	2018-19	2017-18	
144.33	124.55	134.66	131.23	134.11	