



YEARLY STATUS REPORT - 2022-2023

Part A

Data of the Institution

1.Name of the Institution		Vishnu Institute of Pharmaceutical Education and Research
• Name of the Head of the institution		Dr.A.Ramesh
• Designation		Professor & Principal
• Does the institution function from its own campus?		Yes
• Phone no./Alternate phone no.		08458222002
• Mobile no		9701683444
• Registered e-mail		principal@viper.ac.in
• Alternate e-mail		rameshcology@gmail.com
• Address		BVRITN-Vishnupur
• City/Town		Narsapur ,Medak
• State/UT		Telangana
• Pin Code		502313
2.Institutional status		
• Affiliated /Constituent		Affiliated
• Type of Institution		Co-education
• Location		Semi-Urban

• Financial Status	Self-financing				
• Name of the Affiliating University	Jawaharlal Nehru Technological University				
• Name of the IQAC Coordinator	Dr.VVS Rajendra Prasad				
• Phone No.	08458222002				
• Alternate phone No.	08458222088				
• Mobile	9703698214				
• IQAC e-mail address	iqac@viper.ac.in				
• Alternate Email address	rajendraprasad.vvs@viper.ac.in				
3.Website address (Web link of the AQAR (Previous Academic Year)	https://www.viper.ac.in/images/doc/NAAC-AQAR-2019-20.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	https://viper.ac.in/academics/academics/academic-calender				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.39	2016	02/12/2016	01/12/2021
Cycle 2	A+	3.26	2023	14/02/2023	13/02/2028
6.Date of Establishment of IQAC			10/12/2014		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr.V.V.S.Rajendra Prasad /Dr.B.Jahnavi	Research Promotion Scheme (RPS)	AICTE	07.03.2022 to 06.03.2025	763,541
Dr.K.Vanitha	Under Unnat Bharath Abhiyan	UBA, MHRD	15.08.2020 Ongoing	175,000
Dr.V.V.S.Rajendra Prasad	MSME Innovation Scheme	MSME	01.07.2022 to 30.06.2025	1,480,000
Dr G.Srinivas	MSME Innovation Scheme	MSME	01.07.2022 to 30.06.2025	1,200,000
Dr D.Santosha	Entrepreneurship Scheme	Dr NTRU	Sanctioned	2,89,000
Dr.V.V.S.Rajendra Prasad & Dr.P.Rajesh Kumar	Core Research Grant (CRG)	SERB DST	Sanctioned	4,858,000

8.Whether composition of IQAC as per latest NAAC guidelines	Yes		
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 	View File		
9.No. of IQAC meetings held during the year	6		
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes		
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded		

10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
Value added courses	
Special Lab Establishment	
Collaborative Research Work	
Research Funding	
Patent Services	
12. Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year	
Plan of Action	Achievements/Outcomes
Decided to conducted AIML value added course for our II Year students, discussions were made with the our sister concerned engineering college BVRITN and framed the syllabus.	Plat form was made ready and the classes started in the month of June.
Center for Nanotechnology lab establishment	Quotations were collected from various sources for purchasing of sophisticated equipment
Collabrative research work was planned with the engineering department	Applied the projects for DST and DBT
Faculty were encouraged to apply for research grants	Two projects are approved from DrNTRU and SERB DST
Institute planned for MoU with patent services and discussions were made with various companies.	MoU was made with Verispire patent services and published 6 patents.
13. Whether the AQAR was placed before statutory body?	Yes
<ul style="list-style-type: none"> Name of the statutory body 	

Name	Date of meeting(s)
Governing Body	15/09/2023

14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-2023	11/02/2023

15. Multidisciplinary / interdisciplinary

By incorporating multidisciplinary and interdisciplinary subjects alongside regular academics, students' intellectual abilities can be enhanced in terms of social, physical, and emotional strength. The college is successfully implementing interdisciplinary short term certificate training programs for students like Biomedical engineering, chemical and pharmaceutical engineering in collaboration with BVRIT. It aims to follow the National Education Policy 2020 for the purpose of preparing students to become entrepreneurs or selfemployed by following the National Education Policy 2020. The institute also has provided more multidisciplinary programs for our students such as one month hospital training which paved practical experience outside the institute. Also within campus, the institute regularly provides CRT certificate training programs to enhance our students' skill, capability and self-reliance. The focus of the institute is to encourage and add more values to their careers and capable theme to achieve their goals.

16. Academic bank of credits (ABC):

The institute has positively responded to the new Academic Bank of Credits concept that was presented in NEP 2020. In this regard, we had registered our institute on www.nad.digilocker.gov.in site and identified one of our faculty Dr.L.P.Kothapalli, Chief Examination Officer as a Nodal agent. At the time of registration, we had downloaded the required 15 templates, beginning with the SSC marksheet and continuing all the way up to degree certificates. Moreover as per the guidelines of the parent university regarding NAD, the students have been educated on the goals and significance of such efforts, and relevant connections have been supplied to them. The students will receive assistance in this regard from both the exam section and their respective class teachers. The institute shall act in accordance with any additional essential instructions or directions, as and when they are sent to it by the relevant authorities. Since we are regulated by PCI apart from AICTE, there is no provision for dual degree/twinning programme and credit

transfers. However, the institution is willing to introduce such programme under the direction of SRA We have got curriculum development committee wherein faculty are members of BOS, Academic council and are involved in drafting the curriculum, add on courses and also write books.

17.Skill development:

In order to promote a quality and value-based education system, the institute imbibe in its students a positive atmosphere and attitudes. Along with academics, students enthusiastically organize, participate and celebrate National festivals with vibrancy and respect. The equal contribution of faculty and students helps to organize and educate public awareness and social cause programs like World cancer day, Environment day, Voters Day, etc. The institute also imbibe the practical skills and good qualities in students by participating as volunteers in Health camps, Swatch Bharat Abhiyaan, Blood donation campaign, etc. Student mentoring system is one of the crucial and regular practices of the institute which enable our students to explore their skill based interest and help them to get basic of their knowledge which will pave them to opt for best career development.

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

Regarding the adoption and implementation of the Indian knowledge system, the institute organizes various cultural activities like Traditional day, Janmashtmai, Pongal, Bathukkama and Ganesh Chaturdhi, prechristmas, etc where the students of various region and culture enthusiastically participate, celebrate and understand the importance of various Indian cultures. Thus institute aim to promote and preserve our Indian culture and origin.

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

The institute emphasizes the importance of quality education and basic academic knowledge as a foundation and life-long activity that fosters positive attitudes towards learning and other attributes, enabling students to reach their career goals. The institute adapted the practice of Bloom's taxonomy to focus on students with quality outcome-based education which includes understanding, analysing, creating, evaluating, and applying subject-based knowledge. As a result of this, students are able to make better decisions and become successful citizens of our country.

20.Distance education/online education:

In view of the pandemic, our institute attempted to provide quality

and timely based education to our students through online means, even though we are not part of a distance learning organization. In order to ensure that students do not face any inconveniences while learning, the institution subscribed to an online tool Microsoft Teams with software features for all of the faculty and students. The faculties were trained for effective usage and implementation of online tools for teaching-learning purposes and online assessment of students were also inculcated by faculties as regular practice along with teaching.

Extended Profile

1.Programme

1.1	72
Number of courses offered by the institution across all programs during the year	

File Description	Documents
Data Template	View File

2.Student

2.1	490
Number of students during the year	

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2	111
Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	

File Description	Documents
Data Template	View File

2.3	118
Number of outgoing/ final year students during the year	

File Description	Documents
Data Template	View File

3.Academic	
3.1 Number of full time teachers during the year	42
File Description	Documents
Data Template	No File Uploaded
3.2 Number of sanctioned posts during the year	04
File Description	Documents
Data Template	View File
4.Institution	
4.1 Total number of Classrooms and Seminar halls	13
4.2 Total expenditure excluding salary during the year (INR in lakhs)	35335269
4.3 Total number of computers on campus for academic purposes	113
Part B	
CURRICULAR ASPECTS	
1.1 - Curricular Planning and Implementation	
1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process	
<p>Vishnu Institute of Pharmaceutical Education and Research places a strong emphasis on an organized and standardized curricular planning system, with a primary focus on developing program outcomes and program-specific outcomes. Subject allocation to faculty members undergoes a meticulous process involving discussions among Head of Departments and subsequent approval from the Head of the Institution. The institute Timetable Committee (TTC) plays a pivotal role in crafting schedules for each semester. The TTC is also entrusted with the task of allocating lecture halls and laboratories</p>	

to facilitate the smooth functioning of academic programs. Faculty members prepare the Micro-Level Teaching Plan (MLTP) for both theory and practical, and send it for the approval of the Institute Head.

On the first day of each semester, faculty members receive syllabus copies, counselling books, and student attendance registers, while the institute regularly invites guest lecturers from the industry to assist students for their future careers. The Internal Quality Assurance Cell (IQAC) monitors the academic activities of the teaching staff, holding biannual meetings to assess the effectiveness of curriculum delivery and cross-checking MLTP, subjective and objective question papers, as well as counselling details; If the IQAC identifies any non-compliance, the IQAC initiates the necessary corrective actions.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

JNTUH mandates a precise academic calendar for affiliated colleges, including VIPER. Our institute strictly adheres to this schedule, providing faculty members with guidelines to foster a conducive academic atmosphere. We prioritize scholastic and co-scholastic activities as per the academic calendar. The academic calendar will be displayed on the institute's website. VIPER strictly follows the academic calendar and plans all its activities, including Continuous Internal Evaluation. The academic calendar helps faculty members to prepare their MLTP. The IQAC closely supervises and monitors the completion of the syllabus as per the MLTP. Syllabus coverage for each CIE is decided well in advance, and faculty members adhere to it.

The subject in charges prepares subjective and objective question papers based on the revised Bloom's Taxonomy, and it will be reviewed by the NBA/NAAC coordinators and approved by Head of the institution. The examination committee prepares midterm exam timetables, which are displayed on the notice board, and institute's website. The subject in charges evaluates the answer scripts and calculates the CO-PO/PSO achievements. The principal regularly unites with the IQAC to assess semester progress, offering

recommendations as needed. If the university revises the academic calendar, the institute also adjusts its planning accordingly.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

B. Any 3 of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	No File Uploaded

1.2 - Academic Flexibility

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

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

2

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year**1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)****6**

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year**255**

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

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

VIPER enhances the curriculum by addressing critical issues such as gender, environment, and ethics, fostering competencies in social values, human values, and environmental sensitivity. The institution ensures holistic development through committees like Women Welfare/Sexual Harassment Eradication, Women Empowerment Cell, and counselling, promoting inclusivity and diverse decision-making for equity.

Gender sensitization (MC400), aligning with the institute's commitment to equality. The curriculum includes Environmental Sciences (MC500) exploring comprehensive aspects and its link to Pharmacognosy, emphasizing nature's medicinal value.

Our institution celebrates Environment Day through NSS unit,

engaging in tree planting and cleanliness activities. VIPER promotes evidence-based initiatives for a green campus, aligning with Swachh Bharat Abhiyan. Robust waste management systems, including strategically placed dustbins and dedicated sweepers, ensure proper disposal.

Human Values and Professional Ethics (MC600) are integral part of our curriculum, emphasizing personal and social well-being. It prioritizes professional ethics, conducting plagiarism tests, and graduates commit to the 'Pharmacist's Oath' for humanity. The anti-ragging committee conducts awareness programs against ragging, contributing to a secure and ethical educational environment.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View File

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

136

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	No File Uploaded
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	View File

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

320

File Description	Documents
Any additional information	No File Uploaded
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

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

B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	https://www.viper.ac.in/academics/quality-education/feedback
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No File Uploaded
Any additional information	View File

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

B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://www.viper.ac.in/academics/quality-education/feedback

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

150

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

100

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

2.2 - Catering to Student Diversity

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

FOR SLOW LEARNERS:

1. To improve the memorizing and writing skills of slow learners we have implemented a practice of Remedial classes where extra classes are conducted for all subjects with special emphasis on tough subjects like Maths, Organic chemistry.
2. Tutorial classes are conducted where discussions, doubt clarification, re-explanation, practice, class tests can be conducted for each subject.
3. A group of students are assigned to a faculty for Mentoring, who monitors academic performance and interact frequently to understand issues that affect their ability to learn and impede their academic success.

FOR ADVANCED LEARNERS:

Quick learners are identified through their performance in examinations, interaction in the classroom and active participation in laboratory during practicals. The Institute encourages independent learning that promotes their academic and personal

growth. Some of them are as follows:

1. The institution provides an opportunity to participate in quizzes, Elocutions, Essay writing and group discussions to develop analytical and problem-solving abilities in them thereby improving presentation skills.
2. Advanced learner students are involved in Research, Hackathons, poster and oral presentations in and outside of the college to update their existing knowledge.
3. Additional courses like Pharmacovigilance training and medical coding training are encouraged from initial stages.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
490	40

File Description	Documents
Any additional information	View File

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

EXPERIENTIAL LEARNING ACTIVITIES

Utilizing the experiential learning approach involves the practical application of theoretical knowledge acquired from books and journals. This is achieved through hands-on experiments conducted in laboratories and field visits, including trips to the medicinal garden for the practical analysis of macroscopic plant characteristics, visits to the animal house for hands-on animal handling, and engagement in minor project works. Project was assigned to Final year students and post graduate students and they were asked to present the outcome in the form of presentation in

viva voce. First-year students are afforded the opportunity to engage in training related to pharmaceutical services within the hospital setting. The students are given an opportunity for industrial visits and industrial training which is after completion of third year, students should submit a report of what they have learnt. Experiments are explained using softwares like Ex Pharm series and CAL Pharm interactive USB Flash Drive in Laboratory for better understanding of students. Some software tools like English software "Kvan Solutions" are used to demonstrate verbal and oral skills.

Participatory learning activities

Learning methods include group discussions, assignments and seminars on particular topics. Guest lectures, seminars, conferences and industrial visits are organized to enhance students learning experience.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

Vishnu Educational Development and Innovation Center (VEDIC), initiated by our management, serves as a hub where all teachers undergo training in utilizing ICT tools for effective teaching. Programs like "Self Management Skills" and the "Career Aspirations in Science & Technology" (CAST) Intellectual Learning Series Workshop in offline mode encourage students to think beyond the curriculum. VIPER is equipped with five classrooms featuring LCDs, projectors, and Wi-Fi with ample bandwidth for conducting online classes. During the pandemic, platforms like Zoom, Webex, and MS Teams facilitated virtual classes, while tools such as Google Forms were employed for mid-term examinations with objective questions. Google Classroom served as a means to share materials and notes, as well as to collect assignments. Additional software like Quizzeze, Mentimeter, Mindmap, Edmodo, MS Teams, Zoom, Google hangout, Google meet, Google classroom, Kahoot and Moodle platforms and Jamboard were utilized for unit tests and classes. The computer with internet facilities available in the library are used by students, both UG & PG students for attending NPTEL courses COURSERA courses, SWAYAM

courses and to access open e-resources, free journals, e-books etc. as our college is a member of NDLIclub (National Digital Library of India).

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

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

2.3.3.1 - Number of mentors

38

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	No File Uploaded
Mentor/mentee ratio	No File Uploaded

2.4 - Teacher Profile and Quality

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

40

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	View File

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

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

15

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

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

2.4.3.1 - Total experience of full-time teachers

6

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

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

Students' performance in theoretical subjects undergoes evaluation through two internal examinations for theory, two assignments, and one internal for practicals per semester. In practical courses, internal assessment factors in day-to-day performance, viva-voce, and record maintenance are considered. Project work assessment involves evaluating the presentation of research proposals and the students' ability to justify data/findings. B.Pharm assessment considers seminars, assignments, projects, record works, and viva answering skills. For M.Pharm, assessment includes seminars, work presentations, practical skills, communication skills, assignments, projects, record works, and viva answering skills. The examination branch coordinates activities, communicating exam details to students, teachers, and administrative staff during the orientation program. University rules and regulations are outlined in the college handbook, and circulars are shared with faculty and students. Internal exam schedules are published in academic

calendars and distributed before the course starts. Any changes are promptly communicated through notice boards, emails, WhatsApp groups, and briefings by class in-charges. Teachers discuss attendance and performance in class, progress reports are sent to parents, and data is reflected in E-cap for student and teacher review. Students can approach teachers to address grievances related to assessments. Teachers maintain records of attendance, question papers, valued answer sheets, and marks sheets for academic monitoring.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

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

At the institution level, an examination committee, comprising of the superintendent of the examination and exam branch in-charges with one technical person ensure smooth conduct of the examination. Respective subject faculties evaluate and the answer scripts are given to the students for self assessment. If any grievance is not solved by faculty in charges, any student with a genuine grievance may approach exam branch in-charge to submit his/her grievance in writing. Grievances received are addressed systematically with active involvement and cooperation of the exam branch committee concerned with the grievance; maintaining necessary confidentiality in the handling process. Committee strives to settle the issues amicably in a time-bound manner. Action taken against the grievance has to be documented properly including the details of the nature of the grievance and action taken.

Grievances related to the semester/yearly university examination

The students have to place their grievances in college office and grievance redressal cell. The coordinator in turn intimates the matter to the committee for necessary action. If the grievance is about the totalling of marks, mistakes in hall tickets and mark sheets regarding name, course name, and programme name are resolved immediately by communicating with the University.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

Well-structured PO and CO provide clear objectives and goals to the teachers as well as the institution to plan and execute the effective teaching-learning process. Further, scientific mapping of CO-PO correlation, would help to identify Lacuna of the teaching-learning process which can be addressed through additional courses, value-added courses and other activities. Based on the POs individual teachers prepared COs for the courses handled by them and in consultation with the subject experts. The POs and COs thus prepared were reviewed by the HOD along with senior faculty and gets approved. The approved POs were effectively made known to all the teachers, students as well as technical staff and parents through various communication channels. POs and COs are displayed on the Institutional website and are also displayed in various places on the campus.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	https://www.viper.ac.in/about#vmqL
Upload COs for all Programmes (exemplars from Glossary)	No File Uploaded

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

COs attainments are computed based on performance of students, in end-semester examination, internal assessment tests and continuous internal assessment. The weightages in B.Pharm are 75%, for end-semester examination 25% for internal examination. Based on the correlation, mapping the COs attainment of each course was carried to the corresponding POs as attainment of that PO due to that course. The average of POs attainment through all the courses was computed.

Over all POs attainment was calculated based on POs attainment calculated from marks scored and POs attainment through Indirect assessment: Employers' feedback, Parents feedback, Alumni feedback, Entry level feedback and graduation level feedback.

Attainment levels set for University examinations:

- Attainment level -1: 50%students scoring more than 50% marks out of the relevant maximum marks.
- Attainment level -2: 60%students scoring more50% marks out of the relevant maximum marks.
- Attainment level -3: 70%students scoring more 50% marks out of the relevant maximum marks.

Attainment levelset for internal assessments:

- Attainment level -1: 60%students scoring more than 65% marks out of the relevant maximum marks
- Attainment level -2: 70%students scoring more than 65% marks out of the relevant maximum marks
- Attainment level -3: 80%students scoring more than 65% marks out of the relevant maximum marks

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

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

118

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

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

https://vipер.ac.in/images/AQAR-22-23/Criteria2/27_Student_satisfactory_survey.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

42.9

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

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

3.1.2.1 - Number of teachers recognized as research guides

6

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

1

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	No File Uploaded
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://viper.ac.in/images/AQAR-22-23/Criteria3/313 Links to the funding agencies.pdf

3.2 - Innovation Ecosystem

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

The Institute encourages teachers to enhance their research skills, provides them with research grants and sabbatical leaves, and establishes state-of-the-art research laboratories in each department in order to enhance the research culture. Various scientific seminars and training programs are offered to faculty and staff to instill a research culture. Professors and Associate Professors will be rewarded for publications, patents, and project supervision under a reward policy. In addition, there is a system in place to monitor research work, including dissemination of grant information, evaluation of research proposals, and monitoring of research progress. Research management systems at institutes help preserve the basic details of all projects that have been formally approved.

Strengths:

- There is a high level of research performance and relatively competent faculty members, which contribute to a strong research potential.
- Teachers continuously improve their competencies by utilizing specialized laboratories.
- Students attend departmental projects and external events in large numbers.
- In addition to excellence in education and research, we are committed to innovation and entrepreneurship.
- Research grants have been awarded to several faculty members
- A senior faculty member supervises young teachers in developing their research skills.
- Strong national and international connections and partnerships.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

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

25

File Description	Documents
Report of the event	No File Uploaded
Any additional information	View File
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

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

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

1

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

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

33

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

10

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

3.4 - Extension Activities

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

- In the past decade, extension activities have taken place in the neighborhood community, both to impact and to sensitize students to social issues. In addition to educating students

about social issues, VIPER works to contribute to the community and strengthen community participation through various community outreach activities. NSS college units participate in a number of initiatives. Also, the College has a UBA unit that has diversified activities in association with NGOs by involving youths.

- Yoga was born in India, so by participating in International Yoga Day, students are promoting a sound mind in a healthy body.
- The College holds blood donation camps twice a year where students and staff donate blood for the cause. Approximately 75-100 units of blood are drawn at each camp and sent to government hospitals.
- Through all of these extension activities, the participants have been exposed to cases of unjust deprivation and have become motivated to alleviate these injustices. As well as sanitation in the neighborhood, garbage disposal, and sensitizing the community to these vital issues. All of these initiatives have contributed to the holistic development of the participants of these programs.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

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

5

File Description	Documents
Any additional information	No File Uploaded
Number of awards for extension activities in last 5 year (Data Template)	View File
e-copy of the award letters	View File

3.4.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS

awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

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

19

File Description	Documents
Reports of the event organized	View File
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	View File

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

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

1094

File Description	Documents
Report of the event	No File Uploaded
Any additional information	View File
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

19

File Description	Documents
e-copies of related Document	View File
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

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

17

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	No File Uploaded
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The VIPER, located in Narsapur, Medak District, offers a tranquil setting conducive to academic pursuits. With a commitment to academic excellence, the institution provides a robust infrastructure and resources, enhancing the overall teaching and learning experience.

Classrooms: The institute features 12 spacious classrooms for B.Pharm and M.Pharm classes, equipped with audiovisual amenities, LCD projectors, LAN facilities, and blackboards.

Laboratories: Boasting 17 well-equipped laboratories with stringent safety measures, the institution encourages practical learning and research activities. Specialized labs, including the Centre for

Molecular Cancer Research, Cognitive Research Lab, Centre for Nanotechnology, and Spirulina Cultivation Facility, promote a culture of research.

Computing Facility: The campus houses 113 computers, high-end Rack servers, ensuring seamless internet connectivity. Our campus boasts a seamless 60Mbps internet connection, fortified by the "Sophos" Firewall to ensure robust security at the gateway level.

Seminar Hall: An air-conditioned seminar hall with a seating capacity of 190 is available for students to conduct seminars, training sessions, as well as national and international-level events.

Animal House: Adhering to CPCSEA guidelines, the animal house supports research activities.

Additional Units: MSME-recognized business incubator, UBA cell, NSS unit, IPA local branch, and IPA SF contribute to holistic student development.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

The college, celebrated for its students' achievements in intercollegiate cultural programs and sports meets, attributes its success to excellent facilities and a supportive environment for extracurricular and co-curricular activities.

Sports & Games: The institute, committed to a safe and healthy environment, facilitates a range of games managed by the Physical Education Director. The college hosts an annual sports meet on a vast ground, maintaining state-of-the-art infrastructure. The "Student Council" enhances extracurricular activities, and the intercollegiate Sports Meet-Vishnu Cup attracts participants from 12-15 colleges.

Gymnasium: An exclusive gym offers modern facilities for physical fitness and weight loss programs.

Yoga: Recognizing the transformative power of yoga, the institution provides an exclusive facility with a dedicated professional yoga teacher.

Cultural Clubs & Activities: Students showcase talents through cultural events like Traditional Day, Fresher's Day, Annual Day, and Women's Day. Events include essay writing, drawing competitions, quiz on Pharmacist's Day, debates, library book hunts, sports and celebrations like Sankranti.

AUDITORIUM: The College features indoor and outdoor auditoriums. The indoor auditorium, equipped with a stage and audiovisual facilities, hosts seminars, symposiums, workshops, and cultural festivals. The outdoor auditorium is utilized for major events like the annual day, graduation ceremony, and other co-curricular and extracurricular activities.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

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

13

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

31052600

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	No File Uploaded
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

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

VIPER library is located in the R.K.Venkataraman block of the campus with a total area of 150 sq.m, The library is user-friendly to all students and faculty members. The digital library is equipped with 10 computers with internet facility, bandwidth of 40Mbps. Photocopier facility. It has a vast collection of over 11144 volumes and 1576 titles and subscribes to 18 International, 21 National Journals, 389 e-journals & 10 Magazines and total seating capacity is 80.

Library Automation: The library is partially automated with ILMS software PCAP Name of the ILMS software: PCAP

Nature of automation (partially/fully) : partially

Automated Version: 2.0

Year of Automation: 2012

It provides support to the process of stock verification and book bank for students.

Maintenance support is provided in the case of binding, loss, replacement, missing, withdrawal of books etc. OPAC (open public access catalogue), It helps the students to check the availability of books in the library.

Digital Library: It helps the users to access e-resources and online journals like DELNET seamlessly either using their own laptops or a sufficient number of desktop computers with the help of LAN/Wi-Fi in the library.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://viper.ac.in/images/AQAR-22-23/Criteria4/421_Library_is_automated_using_Integrated_Library_Management_System_ILMS_1.pdf

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

A. Any 4 or more of the above

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

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

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

161711

File Description	Documents
Any additional information	View File
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

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

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

184

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

The VIPER was established in the year 2007, affiliated with JNTUH. Since 2007, the institution has diligently facilitated internet services. All classrooms are equipped with LAN facilities, and essential areas such as the multi-media room, faculty rooms, examination cell, and the college library are Wi-Fi enabled. The infrastructure boasts 113 computer systems, 14 projectors, and a high-speed internet connection. To ensure uninterrupted operations, generators have been installed for complete power back-up. Notably, in February 2020, the internet connection speed was upgraded to 60 MBPS. The Institute actively disseminates its events through its Institutional YouTube channel and maintains a presence on social media platforms such as Facebook and Instagram.

SL NO

IT Facility

Existing

Updated

1

computers

Lenovo i3@3.40ghz. 4gb ram, 500gb hdd

Acer interl P4, 3.00ghz, 2 gb ram, 500 gb HDD

Dell i3 9th generation 4gb ram,1tb hdd

Dell i5 8th generation 4 gb ram, 1 tb hdd

2

Projector

Epson model EB-x31

Hitachi cpdx250

Panasonic PtLx22

Casio XJ

Panasonic

Epson

Sanyo

Viewsonic

3

Broadband

20MBPS

65 MBPS

4

Camera

NVR Cp-UNC-4K4324-V2 CPPLUS BULLET Cp-unc-ta2013s-600

NVR Cp-UNC-4K4324-V2 CPPLUS BULLET Cp-unc-ta2013s-600

5

UPS

10kva make delta

10kva Make delta

RCALTEK

6

Cyber security**Sophos" Firewall****Sophos" Firewall**

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

4.3.2 - Number of Computers

113

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	View File

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure**4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)****4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)**

35335269

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	No File Uploaded
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

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

The Infrastructure & Maintenance Committee oversees the campus operations, development, and planning, addressing internal processes, finance approval, and implementation. It handles complaints and suggestions for rectification. Physical facilities maintenance includes building, property, water facilities.

Physical Facilities:

- Maintenance committee oversees building, property, drainage, water facilities, and sanitation.
- Regular checks and repairs for painting, tiles, plumbing, and electricity.
- Housekeeping staff maintains cleanliness in various areas.
- Regular monitoring of generators, air conditioners, and CCTV cameras.

Laboratory:

- In-charge for each department manages the stock register and conducts annual stock verification.
- Lab technicians maintain stocks and records under department supervision.
- Calibration, repair, and maintenance of sophisticated lab equipment.

Computer and Accessories Maintenance:

- Adequate computers with LAN facility.
- Regular maintenance of the Computer Laboratory by the System Administration team.
- Maintenance of internet utilization, firewall, and CCTV security systems.

Library:

- Library committee approves book procurement based on requirements.
- Budget provision for library maintenance.
- Reading room maintenance and regular stock verification.
- Student registration for using NPTEL, SWAYAM & NDLI.

Sports:

- Coaches available for students.
- Adequate infrastructure for various sports.
- Sports Committee manages the purchase of sports items with principal approval.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

282

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	No File Uploaded
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	View File

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

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

24

File Description	Documents
Upload any additional information	No File Uploaded
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

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

A. All of the above

File Description	Documents
Link to Institutional website	Nil
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

1431

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

1431

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

A. All of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	No File Uploaded
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	No File Uploaded

5.2 - Student Progression**5.2.1 - Number of placement of outgoing students during the year****5.2.1.1 - Number of outgoing students placed during the year**

59

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	View File

5.2.2 - Number of students progressing to higher education during the year**5.2.2.1 - Number of outgoing student progression to higher education**

43

File Description	Documents
Upload supporting data for student/alumni	No File Uploaded
Any additional information	View File
Details of student progression to higher education	View File

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

78

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

5.3 - Student Participation and Activities

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

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

4

File Description	Documents
e-copies of award letters and certificates	No File Uploaded
Any additional information	No File Uploaded
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

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

Every academic year, active students from both the UG and PG levels are nominated to form a student council. Finalizing the membership will be decided by the principal, HODs, and faculty.

It has following members: President, Vice-President, Secretary, General Secretary and secretary for Student Welfare, Community Service, Academic Affairs, Advertising Promotion, Cultural, Sports, Anti-Ragging, and Inaugural Committee along with members working under them and Class Representatives from each class.

The HODs and class in-charges interact regularly with students and class representatives. Some of the initiatives of student council:

- To promote overall development (academic, professional and individual) of students, relating to sports, cultural and profession.
- To create a co-operative and to enhance their leadership skills by organizing at intra and intercollegiate programs.
- Student clubs are formed with few students of B. Pharmacy of all years like THE YES EFFECT, LIVE COMEDY, VIPER MEDIA AND 4D CLUBS to motivate the students and to strengthen leadership

skills.

- To organize various co-curricular activities like blood donation camp, tree plantation, celebration of republic day, Independence Day and many more.
- To communicate the national and international program conducted.
- Academic problems are addressed to the principal office through the student council.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

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

20

File Description	Documents
Report of the event	No File Uploaded
Upload any additional information	No File Uploaded
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

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

Vishnu Institute of Pharmaceutical Education and Research Alumni Association is registered as "VIPER ALUMNI ASSOCIATION" in 2016: NO: 369 of 2016. The objective of forming the association is to foster vibrant community of pharmacy graduates and post graduates sharing a bond with institution to facilitate professional and personal relationship. This will contribute to continuous learning, skill

enhancement, career growth, Philanthropy engagement, community outreach, reunion, social events, facilitate placement, fund raising etc. The alumni association has helped the ongoing batch students by guiding them in higher studies, providing placement, Industrial training. It also has raised fund to support the needy alumni and students alumni meeting expenses.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

Vision: It is our endeavour to impart best knowledge and practical skills to young pharmacy professionals who can contribute to the Healthcare industry.

Mission: To impart Pharmaceutical care to the society by providing quality education and inculcating the moral and ethical values to the students

Pharmaceutical care: To meet societal needs for safe and effective drug therapy by imparting advance knowledge, attitude and skills

Quality Education: To provide quality education that effectively integrates outcome based, self-learning strategies and leadership skills through practice and research.

The moral and ethical values: Inculcate core ethical values and enable the students to reflect human values in the health sector.

Our college has a well-defined vision to meet the current needs of

society in general and the Pharmacy profession in particular. The goal of the institution is to be a center to turn out well-qualified Pharmacy professionals and to inculcate ethical and moral values. Providing conducive academic ambiance and providing opportunities to students for co curricular, extracurricular and outreach activities that can inculcate social awareness, sense of involvement, ethical values and moral values are the two basic principles to realize the stated Mission and Vision.

File Description	Documents
Paste link for additional information	https://viper.ac.in/about#governing-body
Upload any additional information	View File

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

Decentralization: The decentralized governance model is evident in every sphere as each department/faculty functions as a separate sub-unit, in deciding and implementing the student-centric programs and activities.

Principal Level: Principal is the member secretary of the governing body and chairperson of the IQAC. The principal in consultation with IQAC nominates different committees for planning and implementation of different academic administration and related policies. **Faculty Level:** Faculty members are selected in various committees by IQAC. The coordinators/incharges of each committee initiate and execute the tasks assigned to them by the IQAC. For each class two faculty will be selected as class incharges and they will monitor the students in all aspects.

Student Level: Student council is framed every year which consists of student president, Vice president, Secretary and members from all the classes. The student council members will take the lead role in organizing various events and activities in the college.

Participative Management: At our college, the Management is proactive and participative. Once a year, Governing Body meeting will be held wherein all matters of importance, including the strategic ones are discussed. The management gives suggestions and monitors the procurement, introduction of new programs and welfare activities based on the requirement.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Strategic objective

Outcome

Our goal is to provide all students with an increasingly high-quality and innovative educational experience

CRT training programs for B.Pharm and M.Pharm students were increased.

Students can obtain employment and higher education by providing them with opportunities

GPAT training classes and weekend exams were conducted for students

It is our mission to recruit, nurture, and retain outstanding faculty and staff

Faculty with doctorate degree were appointed

Building a culture of research among students and faculty

Student and faculty publications and also patents published were increased

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	https://viper.ac.in/about#perspectiveplan
Upload any additional information	No File Uploaded

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies,

administrative setup, appointment and service rules, procedures, etc.

Our college has an effective and efficient organizational structure with the Chairman followed by the governing body, Principal with teaching and non-teaching faculty and the administrative setup.

Appointment rules and procedures: College constitutes the Selection Committee consisting of Professors in the concerned departments and experts from JNTU. The teaching staff members are referred to the University Selection Committee (SCM) for conducting interviews towards ratification of their services.

Promotion Policy: All promotions shall be considered on the basis of merit cum seniority basis. That will be finalised by Principal and GB.

Increment Policies: Staff Members are eligible to the increments prescribed at the end of 12 months service in the Institution as per UGC Appraisal system. Additional Increments shall be given to staff members based on their additional contributions.

Leaves Policy: 12 days of casual leave and 12 days of earned leave

A female employee may be granted maternity leave for six months on full pay for a period of 60 days from the date of its commencement.

Vacation will be declared at the end semesters in each academic year, up to one month or more based on university academic calendar with one year of experience.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://viper.ac.in/about#organogram
Upload any additional information	View File

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

A. All of the above

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

6.3 - Faculty Empowerment Strategies

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

- Financial support is given for carrying research activities, attending seminars, FDP's, workshops and conferences, travel grants with on duty leaves.
- Incentives were given to the staff who publishes articles in reputed journals and for Patent Grants.
- Special salary Increments is given for the faculty after completion of PhD
- Institution provides with additional EPF amount for teaching and non-teaching staff along with the amount which deducts from their respective salary.
- Medical Insurance facility is provided to both teaching and non-teaching staff
- Residential Accommodation is provided for both teaching and non-teaching staff at affordable prices with free gym and support facilities.
- Fee Concession is given in the school fees for teaching and non-teaching staff's children in Vishnu High School which belongs to our Society.
- Concession in transportation fee is provided to teaching and non-teaching staff.
- Female faculty can avail 6 months maternity facility with 2 months paid salary.
- Medical services are provided for teaching and non-teaching staff and also for their family members at CENTENNIAL HEALTH CENTRE.
- Gratuity will be paid to an employee at the end of period of employment for 5 Years.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

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

18

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

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

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

21

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	No File Uploaded
Reports of Academic Staff College or similar centers	No File Uploaded
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

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

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

19

File Description	Documents
IQAC report summary	No File Uploaded
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	No File Uploaded
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

Annual assessment of faculty is done through Faculty Self appraisal Performa for teaching and nonteaching staff. Appraisal is given based on their performance in the past year.

The following points are considered in the appraisal form:-

- Pass percentage of their respective subject taught in previous year
- Based on articles published in reputed journals
- Conferences, FDP's, Workshops, courses attended.
- Based on the projects collaboration with industries.

Based on the feedback given by students which is collected from them in every semester.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.4 - Financial Management and Resource Mobilization

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

The Internal and External audit are carried out to ensure effective and efficient use of financial resources. There is a proper allocation and utilization of financial resources. Qualified Auditors have been appointed to carry out Audits.

Internal Audit is conducted by the accounts department as well as Bhaskara and co. It will be done Quarterly.

External Audit is conducted by Manohar and Venkat CA. It will be done yearly once.

Both audit departments will go through income and expenditure, staff Attendance registers, stock, inventories, lab equipment, staff salaries, leave particulars, budget, inward out ward register, Bank Reconciliations, Payment Vouchers, Fee Receivables (Tution/Transport/Hostel), library books and scholarship details.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)**6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)**

3

File Description	Documents
Annual statements of accounts	No File Uploaded
Any additional information	View File
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

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

The major sources of institutional receipt/ funding are fees received from the students. The fee collection is as per government rules. Staff members are encouraged to apply for Research grants and seminar grants. VIPER received research grants from DST, MSME, SERB, ICMR, etc. While taking steps to mobilise resources a system has been developed for judicious utilization of available funds. The yearly budget is prepared by the Principal in consultation with senior faculty members which is approved by the finance team and management.

The institution has the following mechanism to monitor the effective and efficient use of financial resources as per the norms of Government and University:

1. Institutes detail Budget.

2. Institutional receipts (tuition fee, prospectus fee, etc.) are properly deposited and utilized for students benefit. This complete process is monitored by accounting staff and Principal.

3. The finances in the form of funds received from various agencies like SERB, DST, etc. are deposited in bank accounts opened for that purpose only.

4. Funds are specifically generated to purchase non-recurring goods for laboratory and construction and maintenance of buildings

5. This system is scrupulously monitored by various committees.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

IQAC has played a significant role in designing and implementing strategies to improve and sustain quality education.

Different quality initiatives undertaken by IQAC:

- Institution initiated Campus Recruitment Training (CRT) program in the year 2017 in collaboration with Telangana Academy for Skill and Knowledge (TASK), Rubicon skill development Pvt Ltd & British Council.
- Institution Established MSME business incubation centre in 2020.
- Binghamton University, USA and VIPER established a partnership through an MOU. Through this partnership, Teachers, Students and administrators will be encouraged to exchange academic, scientific, and cultural experiences.
- R&D center recognition application was submitted to affiliating University JNTU Hyderabad and is in process soon the sanction will be accorded.
- Mentoring system has been introduced from 2016-2017, for establishing a better and effective relationship between student and teacher and also continuously monitor, council and guide students in educational and personal matter.
- The institution provided iThenticate Subscription (Software for Plagiarism).

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

CAMPUS RECRUITMENT (CRT)

Usually the CRT Trainings is provided to final years by the faculty from SVES, but now trainings are given from 2 year onwards such that the students can strongly prepared for interviews, develop inter personal & communication skills and to face interview. Not only these but trainings on Pharmacovigilance, medical coding etc.. will be provided which is very beneficial for jobs. The trainings were provided by professional trainers from TASK and RUBICON which make them confident and assurance to get good jobs.

Journal club:

The institution made a conscious effort to shift from traditional teacher-centric approach to student-centric. The teachers act as facilitator and students play a role in the learning process. One such effort is Journal club integrates student centered, in-class learning with flexible learning methodologies using media and web based online collaborative approaches in order to provide individualized, student-centered learning experiences with increased access to educational content and flexibility. The Journal club enhances abilities of student's by advancements related to research. Students learn through reference management and presentations. It allows development of other desirable skills and attributes. The process involves clarifying terms, brainstorming, structuring and hypothesis, learning objectives, independent study and synthesis.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

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

A. All of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://viper.ac.in/academics/academics/annual-reports
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES**7.1 - Institutional Values and Social Responsibilities****7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year**

The institute is dedicated to promoting gender equity through regular programs and events. Distinguished guest speakers from various fields are invited to address the significance of women in society and their impact. VIPER boasts a robust ethical workplace culture that champions diversity and inclusion, ensuring equal opportunities for all individuals. With a student body comprising 74 percent females and 65 percent female employees, VIPER prioritizes safety, protection, and well-being alongside gender equality in its ethos. Rigorous security measures, including CCTV surveillance, trained security personnel, and security checks at entry and exit points, are implemented across the campus. Strict enforcement of anti-ragging and mobile-free policies contributes to a safe environment. The institute organizes NSS rallies and camps to raise awareness about women's safety and gender sensitivity. Separate hostels for men and women, each with specialized wardens, ensure individualized care and supervision. A dedicated women welfare committee conducts periodic counseling sessions and promptly addresses concerns with appropriate action. Additionally, separate common rooms cater to the needs of both genders, fostering a comfortable and inclusive atmosphere for all.

File Description	Documents
Annual gender sensitization action plan	https://vipер.ac.in/images/AQAR-22-23/Criteria7/711_Annual_Gender_sensitization_Action_Plan.pdf
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://vipер.ac.in/images/AQAR-22-23/Criteria7/711_Specific_facilities_provided_for_women_in_terms_of_Safety_and_security.pdf

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

A. 4 or All of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

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

VIPER is dedicated to minimizing waste and promoting recycling through a systematic approach. The principal has been appointed as a district sustainability mentor by MGMCRE, leading initiatives such as the "Swachhta Action Plan" in neighboring villages. Within the college campus, various activities generate waste materials like paper, glassware, and food, which are systematically collected and segregated by sanitary cleaners in all blocks. Sanitary staff meticulously clean, segregate, and dispose of waste in designated bins located across the campus. Each block has designated moveable containers/dustbins for waste disposal, ensuring efficient management. Leaf waste from the campus's 300 trees is repurposed as compost, contributing to sustainable landscaping practices. Sewage Treatment Plants (STPs) process waste, with the treated water utilized for horticulture and toilet flushing. Biomedical waste management is overseen in collaboration with the Centennial Health Center, SVES. Electronic equipment is recycled responsibly, with repurchase options preferred over purchasing new gadgets and machines. Government-approved providers handle the disposal of electronic waste that cannot be reused or recycled, ensuring compliance with environmental regulations.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	No File Uploaded
Geo tagged photographs of the facilities	View File

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

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

A. Any 4 or All of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

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

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

A. Any 4 or all of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	View File
Certificates of the awards received	View File
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Policy documents and information brochures on the support to be provided	View File
Details of the Software procured for providing the assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

The institution stands as a beacon of inclusivity, fostering an environment of tolerance and harmony amidst the diversity of cultural, regional, linguistic, and socioeconomic backgrounds among its members. Through various sports events like the VISHNU CUP and extracurricular activities, students unite in shared interests,

transcending differences and forging lasting bonds. Commemorative days such as International Women’s Day, International Yoga Day, and traditional festivals like Vinayaka Chaturthi are celebrated with gusto, providing platforms for cultural exchange and understanding. Grievance redressal cells ensure fairness and justice for all, irrespective of race or cultural background, while a robust code of ethics ensures mutual respect and adherence to standards of conduct. As part of its commitment to community service, the institution extends its reach to rural areas and schools, providing vital awareness on medical conditions and fostering a spirit of empathy and responsibility among students. By embracing diversity, promoting inclusivity, and engaging in community outreach, the institution exemplifies its dedication to creating a harmonious and equitable society.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

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

The institute is deeply committed to nurturing responsible citizenship by organizing a diverse array of awareness programs and sensitization initiatives, all anchored in the values enshrined in the Constitution of India. Through commemorations like National Constitution Day and Rashtriya Ekta Diwas, participants gain a profound understanding of the principles that underpin our democracy, fostering unity, integrity, and respect for diversity. Furthermore, the institute's engagement with national policies such as the National Education Policy underscores its dedication to holistic development and educational reform, essential pillars for shaping responsible citizens equipped to contribute meaningfully to society. Celebrations like Independence Day serve as poignant reminders of the sacrifices made for freedom, inspiring citizens to uphold democratic ideals and actively participate in nation-building. In embracing events like International Yoga Day, the institute promotes physical and mental well-being, cultivating individuals who are not only responsible for themselves but also mindful of their interconnectedness with others and the environment. Moreover, the institute's advocacy through awareness programs on drug abuse, addiction, anemia, and gender issues underscores its

commitment to public health, social justice, and gender equality, fostering a culture of compassion, responsibility, and civic engagement among participants. Through these multifaceted initiatives, the institute emerges as a beacon of citizenship education, empowering individuals to uphold constitutional values and contribute positively to the fabric of society.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	https://viper.ac.in/images/AQAR-22-23/Criteria7/719_Activities_that_Inculcate_Values.pdf
Any other relevant information	Nil

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

A. All of the above

File Description	Documents
Code of ethics policy document	View File
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	View File

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

The institution diligently celebrates a spectrum of national and international commemorative days, events, and festivals, fostering a rich tapestry of cultural and civic engagement. Ganesh Chaturthi is observed with fervor, symbolizing devotion and unity, while

Independence Day and Republic Day evoke patriotic fervor, reminding participants of their duty towards the nation and the values enshrined in the Constitution. International Women's Day is marked with reverence, acknowledging and celebrating the achievements and contributions of women in all spheres of life, promoting gender equality and empowerment. National Voter's Day is commemorated to encourage electoral participation and civic responsibility among the youth, emphasizing the importance of democracy and governance. Traditional Day serves as a platform to honor and preserve the diverse cultural heritage of the nation, fostering a sense of belonging and pride among participants. The institution also hosts the Vishnu Cup Intercollegiate sports event, promoting sportsmanship, teamwork, and physical well-being among students. Additionally, the Aushadh Scientific Conference underscores the institution's commitment to academic excellence and innovation in the field of science and healthcare, facilitating knowledge exchange and advancements in research. Through these endeavors, the institution emerges as a dynamic hub for cultural celebration, civic engagement, and academic pursuit, enriching the lives of its community members and contributing to societal progress.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

DRUG INFORMATION CENTRE

The Drug Information Center (DIC) in area hospital Narsapur & centennial health centre, BVRIT provides comprehensive, reliable drug information to healthcare professionals and patients, promoting rational drug use. It covers drug monographs, interactions, and recommendations for administration, storage, dosage, and safety across all ages and stages. Staffed by skilled pharmacology experts, DIC operates actively through mobile, email, and pamphlet distribution to pharmacies and hospitals. Inquiries receive responses within 12 hours, and new drug information is promptly

gathered and disseminated to stakeholders. Accessible to all, DIC ensures informed decision-making on medication usage.

STUDENT CLUBS

Student clubs like the Literary, 4D, Humor, and Photography Clubs promote exploration and creativity. They offer updates, foster healthy competition, and develop networking skills. Prioritizing holistic student development, clubs enhance communication and leadership abilities, encouraging self-reliance and a scientific attitude. Activities like publishing articles and maintaining bulletin boards aid student evolution, emphasizing time management. The Humor Club uplifts amidst chaos, while the Photography Club, led by professionals, nurtures talent through competitions, providing recognition for achievements, fostering balance in skills.

File Description	Documents
Best practices in the Institutional website	https://www.viper.ac.in/academics/quality-education/best-practices
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

The Centre for Molecular Cancer Research (CMCR) Established in 2016 at VIPER, led by Dr. V.V.S. Rajendra Prasad aims to integrate pharmaceutical and life science research for cancer drug discovery. With expertise in medicinal and computational chemistry, alongside cancer biology, CMCR houses advanced facilities including a sophisticated cell culture unit for drug screening.

The Cognitive Science and Research Initiative lab (CSRI), Established in 2015 led by Dr. Alluri Ramesh, focuses on bridging neuroscience and life science research to understand memory learning enhancement. CSRI conducts research on behavioral and biochemical parameters to screen neuroprotective molecules. Equipped with advanced facilities like a Stereotaxic unit and in-vivo models, CSRI plays a transformative role in neuroscience research.

The Centre for Nanotechnology (CNT), Established in 2020 led by Dr. K. Vanitha, focuses on nanotechnology research for pharmaceutical

efficacy and reduced side effects. CNT specializes in customized drug delivery systems, enhancing drug absorption, distribution, and receptor binding. Research spans bio pharmaceuticals, nano drug delivery, and food science, exploring nanotechnology's impact on drug discovery and food safety.

File Description	Documents
Appropriate web in the Institutional website	View File
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- To continue to provide congenial learning environment for holistic development of Students, Faculty and Supporting Staff
- To inculcate Centre for Gut Microbiome Research (CGMR)
- To inculcate online learning through add on courses.
- To inculcate entrepreneurial abilities in students.
- To stimulate the academic environment for promotion of quality in teaching-learning process
- To undertake quality-related research studies, consultancy and training programmes
- To conduct various activities that will help students and staff to develop these skills
- To develop more formal linkages through MoUs
- To organise workshops, seminars and conferences
- To devise techniques to improve Teaching Learning & Evaluation process

S.No

Name of the Event

Tentative Dates

1

World Organ donation day

13.08.2023

2

Independence day

15.08.2023

3

Teacher's day

05.09.2023

4

Ganesh Chathurthi

19.09.2023

5

World Pharmacist day

25.09.2023

6

Gandhi Jayanthi

02.10.2023

7

Bhathukamma festival

19.10.2023

8

National Unity Day

31.10.2023

9

Vishnu Cup (intercollegiate sports event)

14.11.2023 to 18.11.2023

10

National Pharmacy week

20.11.2023 to 25.11.2023

11

National Constitution day

26.11.2023

12

AIDS Day

01.12.2023

13

Traditional day

12.01.2024

14

Republic day

26.01.2024

15

Aushadh - 2024 (Annual scientific conference)

18.02.2024 to 19.02.2024

16

Women's Day

08.03.2024

17

Dr. B R Ambedkar Jayanthi

14.04.2024

18

Annual day

29.04.2024