SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN, BEHIND SAMSUNG GODOWN, PRATAP INDUSTRIES ROAD, ENIKEPADU, VIJAYAWADA.
521108
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Submitted To

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

Vijaya Institute of Pharmaceutical Sciences for Women (VIPW) was established in the year 2009 by SRK FOUNDATION under the Chairmanship of Sri. Boyapati Srinivasa Appa Rao, a renowned Educationalist and Industrialist having more than four decades of rich experience in promoting and administering professional colleges. The college has been making remarkable progress in the field of Pharmacy education under the exemplary leadership of theyoung and dynamic Secretary of the Foundation Sri B. S. Sri Krishna.

The institution is the first in the state of Andhra Pradesh established exclusively for women students with an objective of providing quality Pharmacy education to them.The institution aims at making Pharmacy professionals to be an integral part of the society through community service, research and innovation. Its main focus is to encourage and empower young aspirant women to take up advanced programs and careers in Pharmacy to cater to the needs of the society in health care sector and thereby uplift the socio-economic status of women. Student centered teaching practices, various in-house activities aimed at their holistic development along with the extension programmes strive towards achieving at academic excellence in tune with integrity of character.

The institution is located in Enikepadu village, Vijayawada Rural on Chennai – Kolkata National Highway number 16 with an approximate travel distance of 10 Km to Vijayawada Central Railway Station, Pandit Nehru

Bus station (PNBS) and also to Vijayawada Airport.

The institution is recognized by AICTE, approved by PCI and affiliated to JNTUK, Kakinada, Andhra Pradesh. It is an ISO 9001:2015 certified institute and has MoUs with Govt. General Hospital, noted private hospitals, Pharmaceutical industries and educational institutions in Vijayawada. It is self-financed and offers UG and PG programs with an approved intake of 185 students each year as follows: 100 seats in B. Pharm (Four Years), 45 seats in M. Pharm (Two Years) in Pharmacology, Pharmaceutics and Ph. Analysis (15 Seats each), 30 seats in Pharm D (Six Years) and 10 seats in Pharm D (PB) (Three Years).

We at **VIPW** believe that ***Knowledge is Power***

Vision

To become a Potential Leader in the field of Pharmacy through excellence in Education and Research.

Mission

- To encourage and empower the young women students by providing holistic education.
- To be socially responsible and adhere to the highest standards of professional conduct.
- To support research in diverse ways by launching partnerships and associations.
- To inculcate community service as a practice among students and staff.

Values:

- The quality and completeness of student education is our top priority.
- The institution is responsible to its students and faculty to help them grow personally and professionally.

Goals:

- To develop positive attitude.
- To promote academic excellence.
- To empower girl students.
- To sharpen students and their communication skills.
- To support economically challenged learners.
- To improve chances of employability for learners.
- To offer a wide variety of options in terms of subject choice.
- To enable students to be Thinkers, Dreamers, Believers, and Achievers.
- To Create a Brand Image.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Management: The management supports the institution in all aspects and is always ready to transform the

challenges into opportunities to achieve all-inclusive excellence and create a new educational model institute.

Faculty: Principal and her team are actively involved in academics and research activities. Faculty student ratio is as per norms.

Quality Education: Quality education with skill development trainings and value-added courses are added to the regular curriculum.

Infrastructure: Wi-fi enabled campus**,** ICT enabled classrooms, well-equipped laboratories, rich library, computer lab, animal house and staff rooms are an asset.

Faculty Development and Improvement Initiatives: The institute organizes Conferences/ Seminars/ Workshops and encourages them to attend the same when organized by other institutes too.

Training and Placement Cell: The Cell locates job opportunities and students are placed through the on campus and off campus interviews. Students are made part of Campus Recruitment & Training Programme along with Career Guidance. The cell helps students in obtaining Project Works along with placements in public and private sector.

Student Support: Mentor-mentee system allows to identify the advanced learners and slow learners. Slow learners are paired up with strong learners and additional tutoring sessions are arranged. Advanced learners get space for self-learning and improvement strategies, and receive coaching to appear for national and international entrance examinations.

Student Association (*Vyjayanthi*): *Vyjayanthi* works to promote leadership and human relations. Extracurricular, Co-curricular, Sports and Cultural activities along with the celebration of national festivals and a spectrum of events. The association actively participates in community service activities.

Feedback System: Feedback obtained from students, parents and stakeholders allows to focus on further improvement.

IPA, IPASF & NSS Units: Student members under the guidance of the faculty put in consistent effort to work for the improvement of health care industry and community.

Alumni: Alumni in notable positions in various organizations of repute speak of the success of the institution.

Holistic Development: The institution incorporates sustained, substantial and positive learning environment, with integrated value-system.

Institutional Weakness

- Lack of autonomy in framing the syllabus.
- A few students from rural background unable to follow the medium of instruction.
- Absence of large scale Pharma industries in the area.
- Delay in fees reimbursement from the government hampers the development of institution.

Institutional Opportunity

- Recognition as Research Centre by JNTUK, Kakinada, Andhra Pradesh to promote research and to encourage funded and collaborative research activities.
- Promotion of entrepreneurship developmental activities.
- Organization of meets and FDPs in collaboration with PCI and AICTE.

Institutional Challenge

- To achieve Autonomous status.
- To develop entrepreneurial aptitude among students.
- To create awareness among the public about the proper and safe use of medicines.
- To strengthen research temperament among students in collaboration with Pharma industries.
- To be able to obtain patents for the research work of students and staff.

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

Vijaya Institute of Pharmaceutical Sciences for Women (VIPW) has specified its Vision and Mission in which Goals and Objectives are stated. **"Knowledge is Power"** is the motto of SRK Foundation which drives the **VIPW** community ahead not only to seek knowledge, but also to nurture a value system.

The college is a self-financed private institution affiliated to JNTUK, Kakinada, Andhra Pradesh approved by AICTE and PCI and follows the syllabus as given by PCI. Effective curriculum maintenance is carried out by following the academic calendar issued by JNTUK for all the Programmes and the constitution of various committees to monitor academic activities and meet the vision and mission statement of the institution. Frequent committee meetings ensure the coverage of the syllabus, conduct of internal examinations, attendance and the steps taken towards the betterment of students. The goals and objectives are in accordance with providing education for sustainable development and are reflected in the academic programme.

VIPW offers B. Pharmacy (UG), M. Pharmacy (PG), Pharm D (integrated PG) and Pharm D (PB) (PG) programmes. M. Pharmacy is offered in Pharmacology, Pharmaceutics & Pharmaceutical Analysis. The institution promotes interdisciplinary and interdepartmental activities by providing training to students at various Pharmaceutical industries and the Drug Control Administration Office, Andhra Pradesh. Certificate Courses in CRT, Statistical Analysis System (SAS) and Pharmacovigilance (PV), training programs on Communication & Soft Skills and various Add-on courses bestow a leading-edge experience to students. Various cross cutting activities like Women Empowerment Programmes, Youth Programmes, Social Activities, Health Awareness Programmes, training on First Aid & Cardio Pulmonary Resuscitation, Fire & Industrial Safety, Health Camps, annual Workshops/Conferences/Guest lectures and Industrial visits enrich the curriculum and enhance the learning experience at the institution. Yoga and Karate classes focus on making women students physically fit and morally strong to face the challenges of life. Feedback collected from the stake holders provides the institution with an opportunity to become proactive and bridge the existing lacunae from time to time.

Teaching-learning and Evaluation

Admission of students is based upon merit and the Fee Reimbursement Scheme of the Government of Andhra Pradesh. EAMCET is the qualifying entrance examination through which students from the creamy layer are admitted and the institution also has learners from diverse stratas. VIPW provides them a conducive environment, supportive and motivating members of faculty to encourage them in all aspects. After the admission, student identification is done according to their progress in academics and learning capabilities, as slow learners and advanced learners. Slow learners are given support in the tutorial classes, additional tutorial classes and remedial classes, whereas advanced learners are encouraged to present Scientific Posters and Papers, publish Research Articles in Journals. They are also guided to appear for competitive exams like NIPER, GRE, TOEFL etc. All the students are given an opportunity to take part in peer tutoring sessions and sessions for PGECET & GPAT entrance examinations. Simulation software enhanced laboratory classes, model making, research projects, publications, industrial training help to bring out an improved performance by the students as they step out of the institution at the end of the Programme. The mentor-mentee ratio is 1: 15. It bestows individual attention on every student by the faculty in nurturing and bringing out their analytical and creative abilities. Young and enthusiastic members of faculty are an asset to the institution as they are always involved in improving their knowledge base by attending Conferences/Workshops, presenting research papers and getting articles published in quality journals. Adherence to the academic calendar, evaluation of the research projects, internal assessment procedures, setting up of examination papers are the criteria looked upon to build an effective teaching-learning system. Faculty members employ ICT tools to make their teaching interesting and effective, as well the pandemic Covid 19 has given an opportunity to the faculty to finetune their pedagogic skills using ICT. Faculty members adopt strategies to provide knowledge on concepts, communicate effectively and interact meaningfully during Viva Voce examinations, think critically, analyze and solve a problem. They are also taught to work in teams, adopt ethical values and extend cooperation to the society.

Research, Innovations and Extension

Research work is encouraged through R & D Cell which monitors the research projects carried out at the institution. PhD degree holders, registered as research guides at various universities and also as PG guides; patents, and publications add to the research policy. Institutional Innovation Council (IIC), Industry Institute Interaction Cell (IIIC), Intellectual Property Rights (IPR) Cell at the institute are a source of motivation for faculty and students to concentrate on research. Financial assistance is provided to attend Conferences/Seminars/Workshops and to carry out the research projects; the institution has sophisticated equipment. Animal house approved by CPCSEA is facilitated to carry out animal experiments. Institutional Animal Ethics Committee (IAEC) and Institutional Ethics Committee (IEC) at the institution observe that ethics are not violated during preclinical and clinical training as well as the research projects in those areas. SOUL software, subscription to J-Gate, DELNET, Medicine Complete/IBM Micromedex data base and National and International Journals by the library aid in keeping up with the upcoming trends in the subjects. Conferences/ Seminars/ Workshops held in the organization also enable the students and faculty to come in touch with the new observations. Students and staff are encouraged to attend and present their research outcomes in scientific Conferences/ Workshops/ Seminars organised by other Pharmacy educational institutions nationally and internationally. MoUs with industries, hospitals and academic institutions facilitate students to undertake research projects at various Pharmaceutical industries and hospitals. Pharma Expo organized every year allows in coming up with ideas for new innovations and scientific exhibits. Extension activities conducted through the NSS Unit, Indian Pharmaceutical Association (IPA) and Indian Pharmaceutical Association Student Forum (IPASF) Units of the institution reach out to the public and help in instilling social responsibility in

students. Institution organizes frequent activities and health camps in the local, rural and slum areas in and round Vijayawada, which aim at the improvement of health and sanitary conditions of the public. The activities drive students to attain not only professional skills, but also nurture the essential life skills, the need of the hour.

Infrastructure and Learning Resources

The infrastructure facilities are as per the norms of the regulatory bodies AICTE and PCI. Seminar Hall is connected with LAN and internet facility. The laboratories are furnished with sophisticated equipment and instruments. Instruments like HPLCs, UV - Spectrophotometers, Dissolution and Disintegration apparatus, Membrane Diffusion Cell, Tablet Punching Machine, Bulk Density apparatus, Flame Photometer, BOD Incubator, Inoculation Chamber, Fuming Chamber, Deionizers, Autoclaves, Plethysmometer, Auto analyser, Spirometer, Crude drugs, Biological and human specimens present in the museum and many more aid in enhancing the practical knowledge of students. Animal house is run as per the CPCSEA guidelines. Institution has subscription for Elsevier Simulation software in place of live animal experiments as per the PCI and CPCSEA instructions. Library uses the SOUL software and is resourceful with books, National/International Journals, e-Journals through J-Gate and DELNET subscription. Faculty are encouraged to pursue courses on NPTEL and Coursera to update their knowledge status. LOTUS Broadband Private Limited Company provides 50 MBPS leased line for internet connectivity. In addition the institution uses EXCELL and LOTUS Broadband connections with a LAN Speed of 100 MBPS. Wi-Fi connection is utilized for the teaching-learning process.

The college is situated in an eco-friendly setting, away from the noise of the city. Commute to college is made easy by providing transport facility to the distant parts of the city too. Hostel facility and canteen facility along with the playground present a student friendly environment. Xerox facility at the library, ramp, toilet and scribe facilities for differently - abled students are available at the institution and the Medicinal Garden with above 150 plant varieties popularize the usefulness of the commonly used medicinal plants. A small Citrus Garden is an added asset. *Jan Aushadhi* store on the campus provides medical care at affordable prices for the staff, students and neighbourhood residents.

The institution follows procedures to improve the infrastructure not only in the form of infrastructure, but also in the form of human resources. The college has sufficient ventilated classrooms, well-equipped laboratories, seminar hall and computer/Language lab. Computers, Printers, Scanners are in enough number, to facilitate the work of faculty and students.

Student Support and Progression

The college is committed to work for the holistic development of students and strives to provide every possible support in the aspect. The institution offers scholarships for meritorious and deserving students, apart from the government scholarships. The college organizes Orientation Programme and various guest lectures aiming at their personality development, career counselling sessions, Communication and Soft Skills Training Programmes, Campus Recruitment & Training, Yoga & Karate classes, training on Fire & Industrial Safety and First Aid & CPR, and training to improve computing skills, in addition to the curricular and co-curricular activities enhance the employability skills of students. The institution also makes students participate in Swachh Bharat Programmes, programmes for youth, and other government initiatives like Digitalization and Demonetization. Celebrations are held on the birth anniversaries of great leaders to instil and develop moral values, feelings of patriotism and a disciplined thought process in the students. Yoga and Karate classes are introduced in the time table to enhance the physical fitness and mental stability of students. The faculty of the

institution and academicians from outside organize special sessions for GPAT and PGECET entrance examinations to facilitate students. Women's Grievance & Redressal Cell, Anti Ragging Cell, Internal Complaints Committee work according to the guidelines to respond to the grievances of faculty and students. The Training and Placement Cell has provided employment to students in many Pharma organizations of repute. Various committees work for the welfare of students and observe that they participate in the activities in the college. *Vyjayanthi,* the student association identifies the inherent talents of students. *Vijrumbhana,* the annual Cultural & Sports Meet comes with ample opportunities to encourage the artistic and sports talents of students. The annual college magazine *Vepa* and Pharmacy Practice Newsletter *Sanjivini* nurture the creative, artistic and scientific talents of students. The alumni association of the college supports the institution in organizing various activities on Pharmacist Day and Pharmacy Week celebrations.

Governance, Leadership and Management

The institution has a clearly identified Vision and Mission, and works along those lines. The Governing Body is constituted as per the guidelines of AICTE and PCI and JNTUK allots its Nominee to be the member of the body. The institution works through participatory management and follows decentralization policy in decision making. The stakeholders play an effective role in advancing academic and administrative activities. The deployment of various committees is governed by the Institutional Development Committee (IDC) and it functions strategically by holding frequent meetings for the academic, non-academic and administrative procedures. Various committees with teaching, non-teaching members of faculty and students as members are formed to monitor the academic, non-academic and administrative activities of the institution. Alumnae and other stakeholders are also made part of the committees. Planning and implementation of the institutional events are decided by the committees, approved by the Principal.

Finance and Accounts are managed by Principal and Management Members. Resource allocation is done for the improvement of facilities with clear vision and precise decision making.

Welfare measures are implemented for the benefit of the teaching and non-teaching staff members. Leave facility including medical, maternity, paternity etc., are implemented as per the Service Rules of the Foundation. PF and ESI facilities for non teaching staff and financial aid to those who carry out research work, attend scientific Conferences/ Seminars are some of the welfare measures. Faculty Appraisal of staff is based on their performance and commitment in carrying out their duties. Policy for Code of Conduct is implemented to make the faculty and students follow the rules and regulations of the institution. Perspective and Strategic Plan for improvement is deployed by the institution to achieve the set priorities.

To achieve the timely targets for quality enhancement, the establishment of IQAC has been done to bring in a value-added output by the institution in all aspects.

Institutional Values and Best Practices

VIPW promotes value-based learning and inculcates professionalism and humanism among students. Accordingly, various activities are promoted by the institution as suggested by the Govt. of India, State Government and the affiliating University, apart from institutional activities.

Women Empowerment Cell is constituted to train students on leadership qualities and other life skills. The institution is under CCTV surveillance to monitor the safety of students. Grievance Cells and Anti-ragging Cell

further ensure the safety and security of the inmates of the institution. LED bulbs are used to minimize energy consumption. SOPs in the laboratories make certain the safe handling, storage and disposal of chemicals. Apart from health programmes, women and youth empowerment programmes, social activities initiated by NGOs and Government and Women's Day Celebrations are majorly taken up by the institution. National days are commemorated with due respect. Safe drinking water, pollution free environment, green & clean campus make the institution a viable option for quality education for many a student and parent .

Students are trained under Skill Development Programme in Communicative English, Soft Skills and Corporate Recruitment. Community Service is one other institutionalized Best Practice which inculcates students into serving the community. The institution has organized Clinical Training Programme for students of Pharm D to visit four chosen villages every Saturday to receive hands on experience in treating patients in association with the local doctors. The team works under the guidance of eminent doctor from Lions Club of Vijayawada Medica, Vijayawada to treat the patients.

Under *Mission Lakshya*, health awareness programmes are organized by college which inculcate social responsibility among students. IPA, IPASF and NSS units are actively involved in extension activities along with Mega Health Camps with an intention to provide community service and medicines are distributed free of cost from the *Jan Aushadhi* Medical store of the institution. Various health days of importance are duly observed. The institution follows systematic policies to make its mark in the field of Pharmacy Education, as a premier institution of excellence.

The institution thus promotes **Valuable, Innovative, Proactive and Winsome (VIPW)** learning**.**

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the College	
Name	VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN
Address	Vijaya Institute of Pharmaceutical Sciences for Women, Behind Samsung Godown, Pratap Industries Road, Enikepadu, Vijayawada.
City	Vijayawada
State	Andhra Pradesh
Pin	521108
Website	www.vipw.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Principal	K Padmalatha	091-7416560999	9493443531	0866-2843536	vipwpharmacyfw @gmail.com
IQAC / CIQA coordinator	S Venkateswara Rao	091-8639560735	9966860288	0866-	vipwnaac@gmail.com

Status of the Institution	
Institution Status	Private

Type of Institution	
By Gender	For Women
By Shift	Regular

Recognized Minority institution	
If it is a recognized minroity institution	No

Establishment Details

Date of establishment of the college	30-06-2009

University to which the college is affiliated/ or which governs the college (if it is a constituent college)

State	University name	Document
Andhra Pradesh	Jawaharlal Nehru Technological University,Kakinada	[View Document](#)

Details of UGC recognition

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

Details of recognition/approval by stationary/regulatory bodies like AICTE,NCTE,MCI,DCI,PCI,RCI etc(other than UGC)

Statutory Regulatory Authority	Recognition/Approval details Institution/Department programme	Day,Month and year(dd-mm-yyyy)	Validity in months	Remarks
PCI	[View Document](#)	10-04-2020	12	
AICTE	[View Document](#)	30-04-2020	12	

Details of autonomy

Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?	No

Recognitions

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

Location and Area of Campus				
Campus Type	**Address**	**Location***	**Campus Area in Acres**	**Built up Area in sq.mts.**
Main campus area	Vijaya Institute of Pharmaceutical Sciences for Women, Behind Samsung Godown, Pratap Industries Road, Enikepadu, Vijayawada.	Rural	1	7880

2.2 ACADEMIC INFORMATION

Details of Programmes Offered by the College (Give Data for Current Academic year)						
Programme Level	**Name of Programme/Course**	**Duration in Months**	**Entry Qualification**	**Medium of Instruction**	**Sanctioned Strength**	**No.of Students Admitted**
UG	BPharm,Pharmacy	48	Intermediate	English	107	107
PG	Pharm D,Pharmacy Practice	72	Intermediate	English	30	29
PG	Pharm D,Pharmacy Practice	36	B. Pharmacy	English	10	5
PG	MPharm,Pharmacy	24	B. Pharmacy	English	15	4
PG	MPharm,Pharmacy	24	B. Pharmacy	English	15	4
PG	MPharm,Pharmacy	24	B. Pharmacy	English	15	5

Position Details of Faculty & Staff in the College

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0				0				0
Recruited	0	0	0	0	0	0	0	0	0	0	0	0
Yet to Recruit				0				0				0
Sanctioned by the Management/Society or Other Authorized Bodies				3				11				28
Recruited	2	1	0	3	7	4	0	11	3	25	0	28
Yet to Recruit				0				0				0

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				27
Recruited	7	20	0	27
Yet to Recruit				0

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Technical Staff				
	Male	**Female**	**Others**	**Total**
Sanctioned by the UGC /University State Government				0
Recruited	0	0	0	0
Yet to Recruit				0
Sanctioned by the Management/Society or Other Authorized Bodies				6
Recruited	1	4	0	5
Yet to Recruit				1

Qualification Details of the Teaching Staff

Permanent Teachers									
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**		
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	2	1	0	4	1	0	1	0	0	9
M.Phil.	0	0	0	1	0	0	0	0	0	1
PG	0	0	0	2	3	0	2	25	0	32

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

Part Time Teachers										
Highest Qualification	**Professor**			**Associate Professor**			**Assistant Professor**			
	Male	Female	Others	Male	Female	Others	Male	Female	Others	Total
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	1	0	0	0	0	0	0	0	0	1

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

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

Programme		From the State Where College is Located	From Other States of India	NRI Students	Foreign Students	Total
UG	Male	0	0	0	0	0
	Female	107	0	0	0	107
	Others	0	0	0	0	0
PG	Male	0	0	0	0	0
	Female	18	0	0	0	18
	Others	0	0	0	0	0

Provide the Following Details of Students admitted to the College During the last four Academic Years					
Programme		Year 1	Year 2	Year 3	Year 4
SC	Male	0	0	0	0
	Female	34	28	29	22
	Others	0	0	0	0
ST	Male	0	0	0	0
	Female	3	4	4	5
	Others	0	0	0	0
OBC	Male	0	0	0	0
	Female	55	60	66	66
	Others	0	0	0	0
General	Male	0	0	0	0
	Female	60	45	47	55
	Others	0	0	0	0
Others	Male	0	0	0	0
	Female	7	6	2	3
	Others	0	0	0	0
Total		159	143	148	151

Extended Profile

1 Program

1.1

Number of courses offered by the Institution across all programs during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
200	183	162	145	138

File Description	Document
Institutional data prescribed format	View Document

1.2

Number of programs offered year-wise for last five years

2019-20	2018-19	2017-18	2016-17	2015-16
06	06	05	05	05

2 Students

2.1

Number of students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
555	522	478	434	392

File Description	Document
Institutional data in prescribed format	View Document

2.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
105	105	99	99	112

File Description	Document
Institutional data in prescribed format	View Document

2.3

Number of outgoing / final year students year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
108	120	93	91	101
File Description		Document		
Institutional data in prescribed format		View Document		

3 Teachers

3.1

Number of full time teachers year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
44	44	39	39	33
File Description		Document		
Institutional data in prescribed format		View Document		

3.2

Number of sanctioned posts year-wise during last five years

2019-20	2018-19	2017-18	2016-17	2015-16
44	44	39	39	33
File Description		Document		
Institutional data in prescribed format		View Document		

4 Institution

4.1

Total number of classrooms and seminar halls

Response: 14

4.2

Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)

2019-20	2018-19	2017-18	2016-17	2015-16
357.39	150.20	118.90	91.09	79.53

4.3

Number of Computers

Response: 117

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curricular Planning and Implementation

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

Response:

Affiliated to JNTUK, Kakinada, Andhra Pradesh the institution follows the academic regulations, programme structure and syllabus as prescribed by the University. Annual calendar and certification are done as per University norms, while the programme content and evaluation procedure are authorized by the regulatory body - PCI, Pharmacy Council of India. The institution offers programmes in B. Pharm, Pharm D, Pharm D (PB) and M. Pharm in three specialisations. To facilitate more efficiency in services, the institution runs under the departments enlisted: Pharmacology, Pharmaceutics, Pharmaceutical Analysis, Pharmaceutical Chemistry & Phytochemistry, Pharmacy Practice and Science & Humanities. Curriculum is divided Semester wise for B. Pharmacy and M. Pharmacy programmes whereas Pharm D and Pharm D PB are under annual system. For the effective implementation, the following steps are adopted by the institution:

Pre-Planning:

1. Class wise time table is prepared by the institution as per the academic calendar released by JNTUK, Kakinada, allocating the required number of classes to the faculty course-wise.
2. Lesson plans, teaching plans, number of teaching periods are prepared course-wise.
3. List of reference books are prepared at the beginning of the academic year.
4. Syllabus copies and Question banks of Semester End and Annual Examinations are maintained in the College Library.
5. Institutional Committees are formed to monitor various activities of the institution.
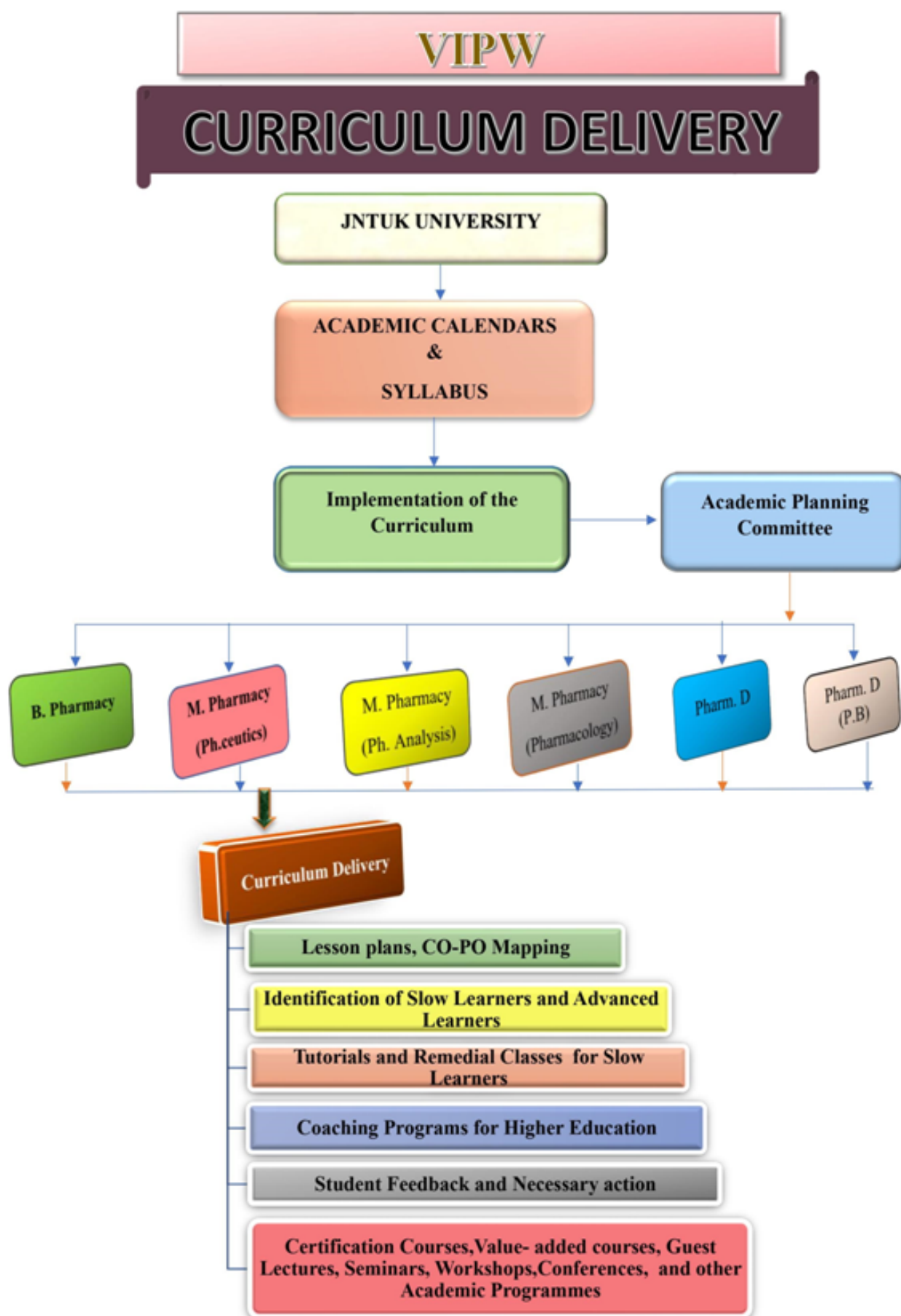
Implementation:

1. Programme wise Academic Calendars and class time tables are displayed in every classroom.
2. Effective delivery of the content is ensured through various teaching tools and modes of instruction, ICT enhanced teaching is encouraged.
3. Implementation of curriculum as per the academic schedule is recorded in the teaching notes and attendance registers, which are submitted to the Principal on a regular basis.
4. Mentor-mentee list is framed.
5. Student performance is evaluated regularly and continuously through class tests, assignments and mid-examinations.
6. Practical sessions focus on hands-on experience.
7. Lab records and performance are continuously assessed.
8. Syllabus completion is done on time, with sufficient time for revision.
9. Assessment and evaluation are done based on attainment between CO & PO.
10. In addition to the curriculum given by the affiliating University, the institution also conducts Certificate / Add-on programs to fill the gap between industry and academia.

11. Eminent academicians and industry associated experts are invited for Guest lectures/ Seminars/ Workshops/ Conferences.
12. Research culture is encouraged and Innovation Cell is initiated to promote the organization of research activities in the organisation.
13. Students are enrolled into IPA Enikepadu local branch and institutional NSS unit to carryout extracurricular activities and community services.

Regular Review and Action:

1. Academic Planning and Implementation Committee conducts class-wise meetings with mentors and subject teachers, the Minutes are documented.
2. A review of student attendance and performance is conducted by the Principal.
3. In case of any deviation, remedial actions and improvement strategies are formulated.
4. Feedback from faculty and students at the end of every Semester is analyzed for further improvement.

Institution aims to achieve academic excellence and professional competency by the effective planning and implementation of the curriculum as per the guidelines of AICTE, PCI and JNTUK.

VIPW

CURRICULUM DELIVERY

JNTUK UNIVERSITY

ACADEMIC CALENDARS
&
SYLLABUS

Implementation of the Curriculum

Academic Planning Committee

B. Pharmacy

M. Pharmacy (Ph.ceutics)

M. Pharmacy (Ph. Analysis)

M. Pharmacy (Pharmacology)

Pharm. D

Pharm. D (P.B)

Curriculum Delivery

Lesson plans, CO-PO Mapping

Identification of Slow Learners and Advanced Learners

Tutorials and Remedial Classes for Slow Learners

Coaching Programs for Higher Education

Student Feedback and Necessary action

Certification Courses, Value- added courses, Guest Lectures, Seminars, Workshops, Conferences, and other Academic Programmes

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

1.1.2 The institution adheres to the academic calendar including for the conduct of CIE

Response:

- VIPW adheres to and functions as per the academic calendar issued by the affiliating university JNTUK.
- Examination Committee of the institution conducts the internal examinations according to the academic calendar and monitors the evaluation process. The planned dates as mentioned in the academic calendar of the University, JNTUK are strictly followed by the institution.
- As the Semester is initiated, the Academic Planning and Implementation Committee convenes a meeting with the Academic Monitoring Committee and plans the evaluation process of teaching-learning. The plan of action, as given in the academic calendar is implemented.
- Education regulations are made available to students in the library and on institutional Website, which consists of all the particulars of internal/external evaluation, rules of examination and promotion criteria.
- Semester schedule, theory and practical, text books and reference books are made available to students and syllabus copies are distributed.
- JNTUK University academic calendar is displayed on the classroom notice-boards and on the institutional Website.
- The criteria as published in the academic calendar are adhered to, and deviations if any, are informed through circulars by the Principal.
- The college strictly observes examination rules and the examinations are conducted under CCTV Surveillance.
- Setting of question papers, seating arrangement and invigilation duties are taken care of by the Examination Committee and during lab examinations also strict vigilance is maintained.
- Students are assessed for their lab work through attendance, Viva-Voce sessions, lab performance and regular submission of observation and record work to the respective faculty.
- B. Pharm and M. Pharm programmes have Semester pattern. In each Semester, for both theory and practical, two internal assessments are conducted and average is considered.
- Pharm D & Pharm D PB programmes follow annual pattern. Three internal assessments are conducted and an average of the best of the two is considered.
- Attendance, academic activities and student-teacher interaction form the major criteria for continuous internal assessment, apart from the written examination, as per PCI guidelines.
- Internal examination theory answer scripts are shown to the students to obtain their signatures on answer booklets to ensure transparency. Any discrepancy is resolved by the course teacher, and in case of any further conflict, is brought to the notice of the Examination Committee Coordinator or otherwise resolved by the Principal.
- Question papers, exemplary lab records by the students and teacher manuals are preserved for ISO, JNTUK and PCI inspections as and when required.
- Examination Committee monitors the upload of internal marks to the University which is to be done within the stipulated time.
- In case of any dissatisfaction with the results in the Semester End Examinations students are given

the opportunity of applying for re-evaluation and recounting as per the guidelines offered by the University.

○ Continuous Internal Evaluation ensures that assessment and evaluation are standard and transparent, and enable the students to achieve the minimum number of Credits to get promoted to the next Semester.

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

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 last five years

> 1. **Academic council/BoS of Affiliating university**
> 2. **Setting of question papers for UG/PG programs**
> 3. **Design and Development of Curriculum for Add on/ certificate/ Diploma Courses**
> 4. **Assessment /evaluation process of the affiliating University**

Response: A. All of the above

File Description	Document
Institutional data in prescribed format	View Document
Details of participation of teachers in various bodies/activities provided as a response to the metric	View Document
Link for Additional information	View Document

1.2 Academic Flexibility

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

Response: 66.67

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

Response: 04

File Description	Document
Minutes of relevant Academic Council/ BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
Link for Additional information	View Document

1.2.2 Number of Add on /Certificate programs offered during the last five years

Response: 32

1.2.2.1 **How many Add on /Certificate programs are offered within the last 5 years.**

2019-20	2018-19	2017-18	2016-17	2015-16
09	08	05	05	05

File Description	Document
List of Add on /Certificate programs	View Document
Brochure or any other document relating to Add on /Certificate programs	View Document
Link for Additional information	View Document

1.2.3 Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years

Response: 68.81

1.2.3.1 **Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
417	413	281	253	285

File Description	Document
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View Document](#)
Any additional information	[View Document](#)

1.3 Curriculum Enrichment

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

Response:

Gender Issues:

- The exclusively women institution sensitizes young women students on crosscutting issues of Human Values and Professional Ethics, Gender, Environment and Sustainability.
- The institution's IPA, IPASF and NSS Units organize various programmes to sensitize the inmates and as well as the outsiders.

Human Values and Professional Ethics:

- UHV & PE Committee is formed to make students understand the importance of adhering to moral values and professional ethics in life.
- The curriculum incorporates courses like Dispensing Pharmacy & Ethics, Pharmaceutical Jurisprudence, Medicinal Biochemistry, Community Pharmacy, Pathophysiology, Pharmacotherapeutics, I, II and III, Hospital Pharmacy, Clinical Pharmacy, Clinical Research, Pharmacoepidemiology and Pharmacoeconomics, Therapeutic Drug Monitoring which explain the legislations and working procedures related to human health. Further, the courses like Screening Techniques discuss information about regulatory guidelines for carrying out experiments on animals. Communication Skills Course gives insights onthe role of a Pharmacist in the society.
- Oath of Pharmacist and Code of Conduct focus to nurture student discipline, work ethics and social responsibility.
- Community service activities are organized by the institution where students are made participatory in health camps to create health awareness among the rural men and women.

Gender Equity:

- Courses in UG and PG programmes like Human Anatomy & Physiology, Pathophysiology, Community Pharmacy, Pharmacotherapeutics-I, II and III Clinical Pharmacy, Hospital Pharmacy address various gender issues.
- Male and Female Reproductive Systems, Oral Contraceptive Methods for men and women, Prescribing Guidelines for pregnant and lactating women, Menstrual Hygiene, Breast Cancer, Endocrine Disorders, Sexual Disorders and Sports Physiology are some of the Units in the curriculum which provide a comprehensive understanding of the gender related health issues.
- Pharma Expo is organized to encourage students to present models.
- To empower the young women physically and emotionally, classes on self-defence, yoga and sports

are incorporated.

- Women's Day Celebrations, Webinar on *We Think Digital: Shakthi 2.0* and other women empowerment programmes aim at transforming their personalities.
- Women's Grievance and Redressal Cell records the complaints, if any and solves them.

Environment and Sustainability:

- Environmental Education and Awareness Committee is responsible for the environmental promotional activities.
- Environmental Science in UG program addresses the importance of environment and sustainability and makes every student responsible and accountable for the resources.
- The campus is a *No-Plastic & No-Vehicle Zone* and the greenery on the campus speaks of a balanced eco-system.
- In order to educate and sensitize the students about environment and sustainability issues, college organizes Seminars, Guest lectures, Workshops and various activities in the name of Water Conservation Day, *Vanam-Manam*, Rally for Rivers, *Swachh-Bharath* internship programme, Swachhta Oath, Ganesh Chaturdhi and *Say No to Plastic*.
- The institution has been declared as **Swachhta Action Plan Institution** by MGNCRE, Govt. of India.
- The institution makes a consistent effort towards enriching the curriculum by integrating various cross-cutting issues.
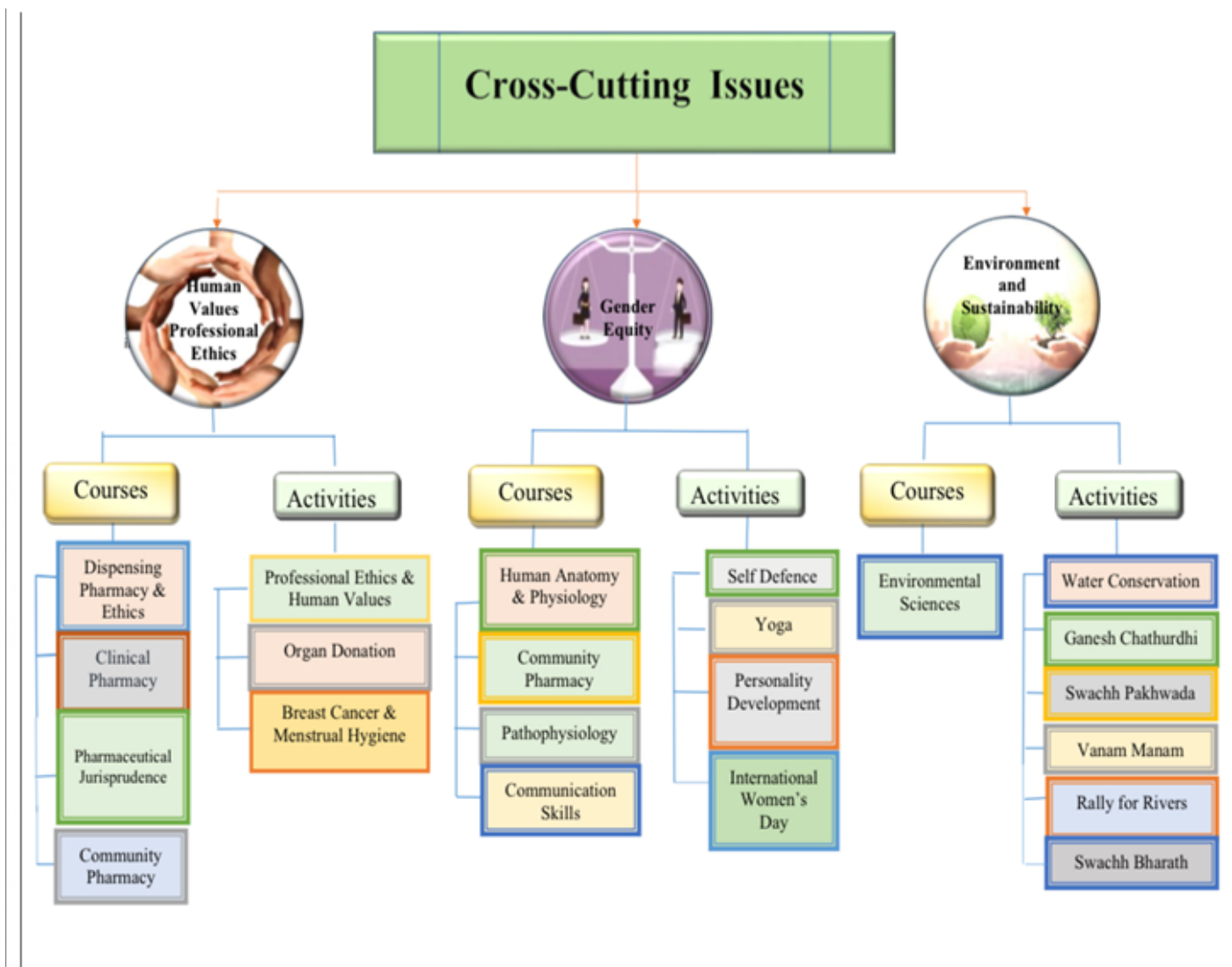
File Description	Document
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	View Document
Any additional information	View Document

1.3.2 Average percentage of courses that include experiential learning through project work/field work/internship during last five years

Response: 80.87

1.3.2.1 **Number of courses that include experiential learning through project work/field work/internship year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
163	152	132	115	109

File Description	Document
Programme / Curriculum/ Syllabus of the courses	[View Document](#)
MoU's with relevant organizations for these courses, if any Average percentage of courses that include experiential learning through project work/field work/internship	[View Document](#)
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	[View Document](#)
Any additional information	[View Document](#)

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

Response: 62.16

1.3.3.1 **Number of students undertaking project work/field work / internships**

Response: 345

File Description	Document
List of programmes and number of students undertaking project work/field work/ /internships	[View Document](#)
Any additional information	[View Document](#)

1.4 Feedback System

1.4.1 *Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders 1) Students 2)Teachers 3)Employers 4)Alumni*

Response: A. All of the above

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

1.4.2 Feedback process of the Institution may be classified as follows: Options:

1. **Feedback collected, analysed and action taken and feedback available on website**
2. **Feedback collected, analysed and action has been taken**
3. **Feedback collected and analysed**
4. **Feedback collected**
5. **Feedback not collected**

Response: A. Feedback collected, analysed and action taken and feedback available on website

File Description	Document
Upload any additional information	View Document
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average Enrolment percentage (Average of last five years)

Response: 80.9

2.1.1.1 **Number of students admitted year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
159	143	148	151	138

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

2019-20	2018-19	2017-18	2016-17	2015-16
185	185	175	175	196

File Description	Document
Institutional data in prescribed format	[View Document]
Any additional information	[View Document]

2.1.2 Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)

Response: 78.26

2.1.2.1 Number of actual students admitted from the reserved categories year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
85	86	81	78	76

File Description	Document
Average percentage of seats filled against seats reserved	[View Document]
Any additional information	[View Document]

2.2 Catering to Student Diversity

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

Response:

The institution offers quality education with a structured curriculum and also provides a strong base for the nourishment and overall development of the girl students by strengthening their physical and intellectual abilities.

Most of the students joining the institution into various programs are from rural, semi urban and urban background with varied socio-economic status. Institution has a well framed approach in curriculum implementation to improve their quality. Some of the programs conducted for coping up of diversified students include the following:

Orientation Program:

Orientation Program for both B. Pharmacy and Pharm D is conducted in the first week of their admission. This enables the students know about different courses and the importance of each course in their program. The Principal of the institution and the teaching staff of first-year Program are engaged in this Orientation Program.

Bridge Course:

Bridge Course has been designed to fill the basic knowledge gap between students of different disciplines and to make them confident as students from both MPC and BiPC backgrounds join B. Pharmacy and Pharm D programs. MPC students lack knowledge of Biology and BiPC students lack knowledge of Mathematics and the Bridge course serves the purpose of providing necessary insights.

Personality Development Programme:

Some learners have less focus on moulding their personalities to the challenging environment because of the differences in maturity levels or their mind set. To address this problem and train the budding learners, after their admission are assessed to identify their skills, and sessions on Personality Development are arranged for about 3-5 days in the beginning of First Semester by expert trainers.

Communication Skills Classes:

The Institution offers English Communication Skills classes for UG students to improve their L-S-R-W skills and to make them good contenders globally.

Assessment of Learning Capabilities:

Diversified students are assessed for their learning levels after their admission into different programs in the following manner:
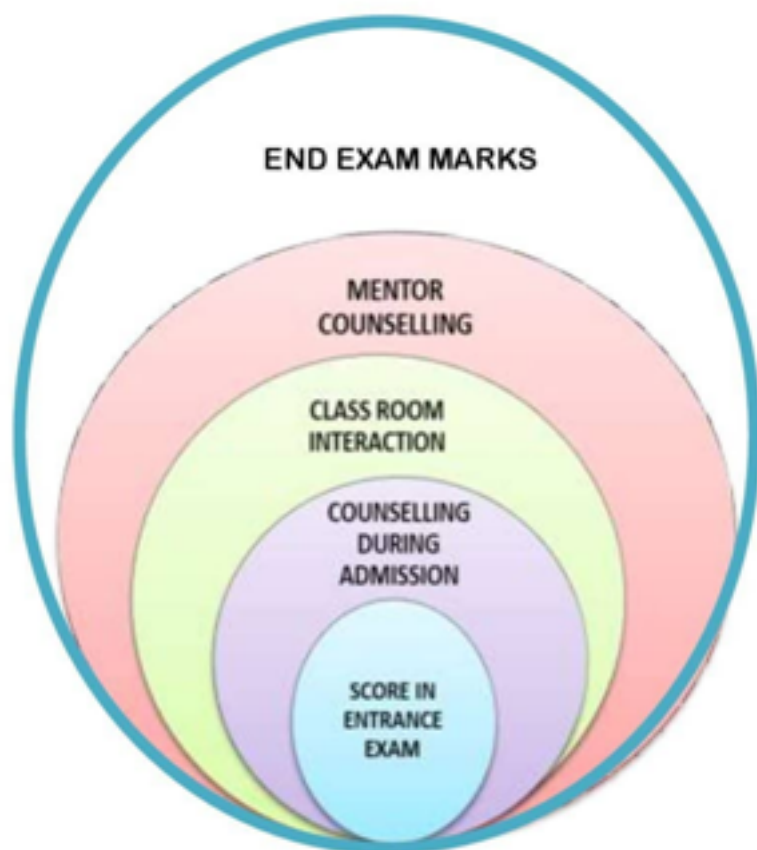
Based on the assessment, they are identified as advanced and slow learners. Special programs are planned and executed for them.
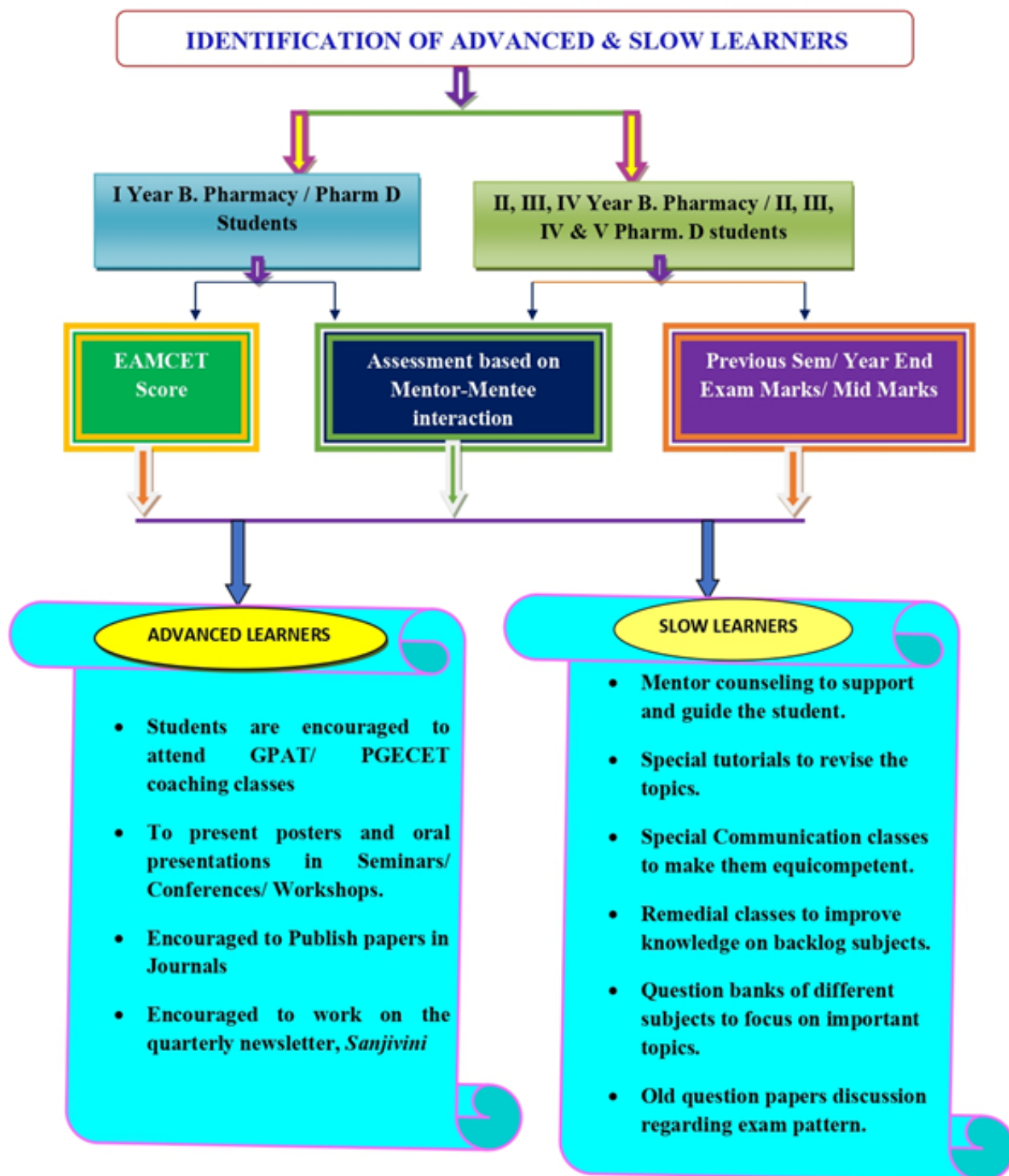
Programmes for Advanced Learners:

- They are encouraged to attend classes for qualifying in national and state level PG entrance exams like GPAT and APPGECET.
- Advanced learners are encouraged to present Posters and Oral Presentations and Power Point presentations at Seminars/ Conferences/ Workshops etc.
- They are encouraged to publish research papers in National and International Journals.
- Advanced learners of Pharm D are encouraged to write articles for the News Letter *"Sanjivini"***.**

Programmes for Slow Learners:

- Slow learners are supported through mentorship.
- Special tutorials are conducted to revise the difficult topics.
- Special Communication Skills classes are arranged to improve their language skills.
- Remedial classes are conducted to improve knowledge on backlog subjects.
- Question banks are given to focus on important topics.
- Old question papers are discussed to make them comprehend the paper pattern.

Other Programmes:

Apart from academics, to improve their cognitive abilities and physical fitness students are encouraged to take part in Games, Culturals, Yoga, Karate and NSS activities.

IDENTIFICATION OF ADVANCED & SLOW LEARNERS

I Year B. Pharmacy / Pharm D Students

II, III, IV Year B. Pharmacy / II, III, IV & V Pharm. D students

EAMCET Score

Assessment based on Mentor-Mentee interaction

Previous Sem/ Year End Exam Marks/ Mid Marks

ADVANCED LEARNERS

- Students are encouraged to attend GPAT/ PGECET coaching classes

- To present posters and oral presentations in Seminars/ Conferences/ Workshops.

- Encouraged to Publish papers in Journals

- Encouraged to work on the quarterly newsletter, *Sanjivini*

SLOW LEARNERS

- Mentor counseling to support and guide the student.

- Special tutorials to revise the topics.

- Special Communication classes to make them equicompetent.

- Remedial classes to improve knowledge on backlog subjects.

- Question banks of different subjects to focus on important topics.

- Old question papers discussion regarding exam pattern.

File Description	Document
Upload any additional information	[View Document](#)
Past link for additional Information	[View Document](#)

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

Response: 12.61

File Description	Document
Any additional information	[View Document](#)

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

Response:

1. Experiential Learning:

Experiential Learning at the institution happens through reflection after the classroom lectures through tutorial classes, laboratories, equipment simulations, clinical trials and publications. Industrial tours and project works induce scientific inquiry in the young minds.

Hands on Learning

Faculty evaluates the practical work of students on regular basis. Experiments in the lab sessions are carried out according to the syllabus framed by the JNTUK and where students get an opportunity and experience at first-hand about how the theoretical principles are applied. Live demonstrations and handling of instruments such as UV-Visible Spectrophotometer, HPLC, Dissolution, Diffusion Cell, GEL Electrophoresis, Soxhlet, Compound Microscope, Microbial Zone Reader, BOD Incubator, Auto Analyzer, Autoclave etc., is a regular practice.

Industrial Learning

Industrial visits, trainings and internships are organized yearly for III B. Pharmacy students that give exposure to working culture of industries and interaction with the industrial experts for experiential learning and facilitates subject knowledge.

2. Participative Learning:

Scientific Learning

Participative learning is encouraged in the classrooms which enhances their learning experiences. The ability of scientific learning and capability to communicate are developed among students by motivating

them to participate in a spectrum of events like Poster presentations, e-Posters, Power Point presentations, quizzes and leaflet competitions. They are encouraged to attend Seminars, Workshops and Conferences conducted by the institute and other institutes.

Model Making

Students are guided to prepare scientific models through Pharma Expo. The main aim of conducting Pharma Expo is to integrate knowledge within a course, a major, or across an entire Program of study to associate the concepts. This enables students to understand and remember the relationship among various concepts, structures or species.

3. Problem Solving Methodologies:

Case Study Learning

Students gain problem solving expertise through topics like Adverse Drug Reaction (ADR) detecting and reporting, checking the drug interaction, medication reconciliation in case profiles, giving perfect solution for the drug information queries from doctors, nurses, patients and others through Drug Information Centre established at Government General Hospital and also through patient counselling.

Assignment Learning

Students are encouraged to write assignments every semester as an additional learning device. They are part of the internal evaluation process, and many types of assignments are given to students such as essays, literature reviews, critical reviews, reflective journals and case studies depending upon the need analysis and learning situations.

Project based Learning

Students' research projects help them to improve their problem-solving skills. It motivates students to investigate and respond to a challenge in their domain, and further makes them industry ready.

Publications

Publications enable students to become quality researchers, improve their writing and research skills, connect with experts, make them professionals and inform them about their future career path. Students under the guidance of their faculty publish their Scientific Research articles in Journals of repute.
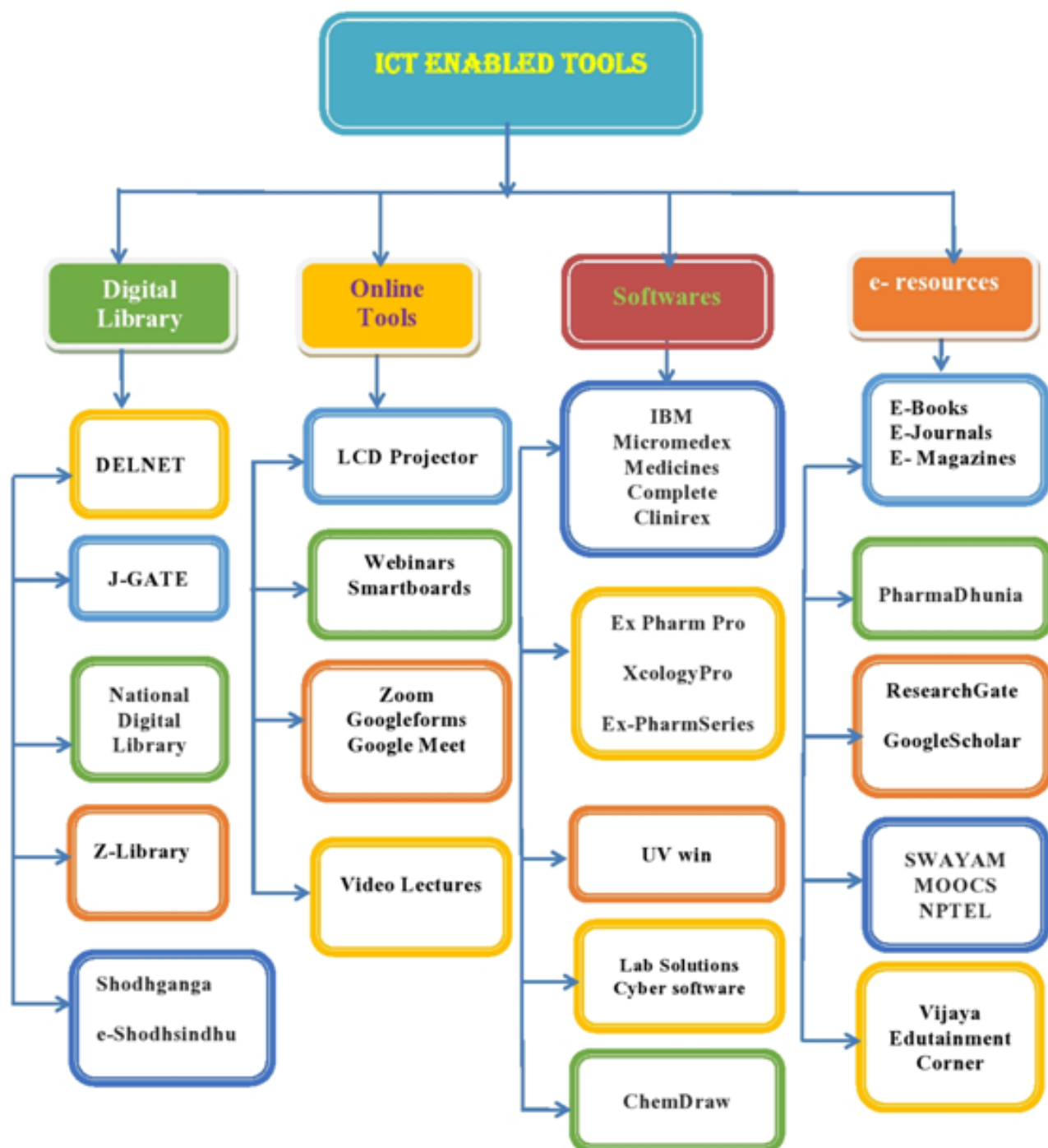
Along with the above said strategies, faults of students are addressed, feedback is provided, and peer learning is encouraged.

File Description	Document
Upload any additional information	[View Document](#)
Link for additional information	[View Document](#)

2.3.2 Teachers use ICT enabled tools for effective teaching-learning process.

Response:

- Information & Communications Technology (ICT) enabled teaching methodologies are being used by the faculty members in classrooms, in addition to the traditional teaching methods. Students are taught through Power Point presentations and Audio-Visual clips using LCD Projectors in the classrooms, whenever the topic demands.
- Library is digitalized with SOUL 2.0 software and equipped with DELNET, J-Gate Bio-medical sciences, Z Library, NDL, Shodhganga, e-Shodhsindhu, MOOCS– SWAYAM and National Programme on Technology Enhanced Learning (NPTEL) platforms to enhance the learning experience. Library has around 700 e-books and 200 e-journals.
- PharmaDhunia, the webportal for Pharma fraternity is accessible to enhance the knowledge and expertise.
- Elsevier Simulation softwares like ExPharm Pro, Xcology Pro and Health Bureau's Experimental Pharmacology Series help in demonstrating the effects of drugs on various models like tissues or on the various parts of an animal opted to experiment with, which is an integral and essential part of practical Pharmacology teaching.
- IBM Micromedex, Medicine Complete and Clinirex are the drug information softwares used to provide complete information on drugs to Pharm D and Pharm D (PB) students.
- The Molecular Chem Draw software which is a drawing tool of choice used for drawing chemical structures and reactions pertaining to a drug is available for staff and students.
- Instrument room is furnished with different sophisticated instruments such as HPLC, UV- Visible Spectrophotometer and Brookfield Viscometer. These instruments work on different softwares as UV- Visible Spectrophotometer and Brookfield Viscometer make use of UV win, HPLC runs on Lab solutions and Cyber software.
- Research Gate and Google Scholar sites are used to explore scientific and research articles.
- On the college website, 'Vijaya Edutainment Corner' features videos of academics, professional and other activities.
- Communication Skills sessions are conducted in the Computer Lab to train students by employing free Websites like British Council and ESL English.
- Computer lab is well equipped with higher configuration systems which allow students to download the required textbook; e- resources and CDs are also prepared to benefit students.
- Seminar Hall is equipped with multimedia facilities to use ICT tools. Institution conducts Seminars, Workshops and Guest Lectures on the new developments in the core subjects for effective teaching and learning. Individual tasks like leaflet making are assigned to students to develop creativity.
- During the lockdown period, faculty conducted classes using online platforms like Zoom, Google meet and Google classroom. Online tests are conducted through Google forms.
- To meet the need of the hour, the college organized a webinar and online quiz programme to create awareness on COVID 19 and a Webinar on Online Safety for Women in association with Cyber Peace.
- Wi-Fi enabled campus makes the faculty members and students use internet services to improve their teaching-learning methodologies.

ICT ENABLED TOOLS

Digital Library
- DELNET
- J-GATE
- National Digital Library
- Z-Library
- Shodhganga
- e-Shodhsindhu

Online Tools
- LCD Projector
- Webinars Smartboards
- Zoom Googleforms Google Meet
- Video Lectures

Softwares
- IBM Micromedex Medicines Complete Clinirex
- Ex Pharm Pro XcologyPro Ex-PharmSeries
- UV win
- Lab Solutions Cyber software
- ChemDraw

e- resources
- E-Books E-Journals E- Magazines
- PharmaDhunia
- ResearchGate GoogleScholar
- SWAYAM MOOCS NPTEL
- Vijaya Edutainment Corner

File Description	Document
Upload any additional information	[View Document](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	[View Document](#)

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

Response: 15.42

2.3.3.1 Number of mentors

Response: 36

File Description	Document
Upload year wise, number of students enrolled and full time teachers on roll.	[View Document](#)
mentor/mentee ratio	[View Document](#)
Circulars pertaining to assigning mentors to mentees	[View Document](#)

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years

Response: 100

File Description	Document
Year wise full time teachers and sanctioned posts for 5years(Data Template)	[View Document](#)
List of the faculty members authenticated by the Head of HEI	[View Document](#)
Any additional information	[View Document](#)

2.4.2 Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)

Response: 14.67

2.4.2.1 **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
06	07	04	06	06

File Description	Document
List of number of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. and number of full time teachers for 5 years (Data Template)	[View Document](#)
Any additional information	[View Document](#)

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

Response: 3.75

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

Response: 165.05

File Description	Document
List of Teachers including their PAN, designation, dept and experience details(Data Template)	[View Document](#)
Any additional information	[View Document](#)

2.5 Evaluation Process and Reforms

2.5.1 Mechanism of internal assessment is transparent and robust in terms of frequency and mode

Response:

- Internal assessment at the institute is transparent, flexible and robust.
- The institution being affiliated to Jawaharlal Nehru Technological University, Kakinada, A.P., follows academic calendar, examination and evaluation procedures laid down by the University for all the programmes.
- JNTUK publishes the course structure of the Program on the Website http://www.jntuk.edu.in. At the start of every new academic year, the institute organizes Orientation Program for newly admitted students and their parents during which the Principal and the College Examination Officer (CEO) explain to the new students and their parents the detailed guidelines about the scheme of examination, marking of OMR sheets, evaluation system and passing criteria.
- Before the commencement of every academic year, academic calendar is published by JNTUK, which is uploaded on the University Website. In the academic calendar, JNTUK gives the date for commencement of academic year and end Semester dates for B. Pharmacy, M. Pharmacy and

Pharm. D students. Academic Calendars are displayed on the class room and department notice boards.

- The institute has constituted an Examination Committee which takes care of all examination related work at institute level. As per University directives, the institute has appointed one of the approved faculty as College Examination Officer (CEO). He communicates all exam related matters to staff and students through notices and displays them on the college notice board.
- It is mandatory for the faculty to set the question paper for the mid exams in the exam section only. The question paper is submitted to the examination section before the stipulated time.
- A robust system is implemented with regard to seating arrangement. For every 24 students, an invigilator is appointed.
- Students are made aware of the guidelines before the commencement of the exam.
- For the conduct of mid examinations, the college has Internal Squad Committee to prevent malpractices in the examinations.
- The institute follows the regulations of JNTUK for the internal evaluation process of the theory & practical subjects.
- The institution has a self centre to conduct both Regular and Supplimentary exams of all the Semester end and Annual exams at the institute, under CCTV Surveillance.
- Lab examinations for B. Pharm, M. Pharm, Pharm. D and Pharm. D (PB) are evaluated on the basis of continuous internal assessment inclusive of day-to-day performance, maintenance of observation and submission of record work on weekly basis.
- Marks obtained by students in the mid examination are uploaded to JNTUK through online portal by the exam section members.
- The answer scripts are preserved and documented for further clarification and use.

VIPW EXAMINATION ASSESSMENT SYSTEM

Mechanism of Internal Assessment

- JNTUK Mid Exam Time Table
- Institutional Examination Committee
- Question Papers and Invigilation Duties
- Squad Committee Monitors the Exams
- Collection of Answer Booklets
- Evaluation of Answer Booklets by Subject Teachers
- Mid Marks Upload to JNTUK Portal
- Documentation

Mechanism of External Assessment

- JNTUK NOTIFICATION
- STUDENT REGISTRATION

Theory Examination
- JNTUK Time Tables
- IEC Plans Seating Arrangement & Invigilation Duties
- Observer from JNTUK
- Collection of Answer Booklets
- Answer Booklets sent to the Nodal Center

Practical Examination
- Schedule by JNTUK
- IEC Schedules Time Tables by Contacting the Allotted Colleges
- External Examiner by JNTUK
- Conduct of Exams
- Marks Filled in the OMR Sheet
- OMRs Submission to IEC and forwarded to JNTUK

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

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

Response:

- JNTUK announces the mid and semester end exam dates in its calendar of events on the University portal.
- The Institutional Examination Committee regularly checks the University portal and displays the examination timetables on the college notice board for staff and student information.
- Student names are registered and enrolled in the portal whenever it is open and asked for the exam registration.
- University prepares the Hall-tickets which are issued to the students.
- The College along with Examination Committee ensures a hassle free and peaceful examination process by continuous alertness and proficiency.
- The Examination Committee deals with examination related grievances. A student's grievance register is maintained by the Institutional Examination Committee grievances like hall ticket errors/name/marks entry corrections are registered by the student in the grievance register. The complaint is forwarded to the JNTUK University in person through the examination committee clerk. In due course, the case as resolved is registered in the grievance register.
- The Chairman of the committee sees that if any grievances observed, it should be handled efficiently and in a time bound manner. In case of any mistake or error in hall tickets, Examination Committee clarifies the issue after consulting the University Registrar.

Internal assessment:

- After the completion of mid examinations, the respective subject teacher evaluates the answer scripts, they are shown to the students and are discussed. If any student raises a query, it is immediately sorted by the teacher.

- In case, if the student fails to appear for any mid examination on medical ground or remains absent with prior permission of the Principal, re-examination is conducted as per rules, provided that they submit application to the Principal through Institutional Examination Committee with required documents.
- Pharm D students attend Clinical Training classes from II year and at the end of V year, Project Work is evaluated by the external examiners appointed by the University.

External assessment:

- JNTUK examination results are announced when the valuation is over and the results are uploaded on the website. They are also displayed on the college notice board. Any discrepancy in the result sheet is analyzed, the same will be referred to the Registrar of JNTUK.
- Failure students may opt for revaluation if they are not satisfied with their marks. They need to

submit application for revaluation.

- The Examination Committee follows up the grievance by writing a letter to the Registrar, JNTUK along with relevant supporting documents for further process.
- For each correspondence, the University acknowledgment for grievance is maintained & the issue is resolved at the earliest.
- The follow up of the grievance is given priority by the Examination Committee.

File Description	Document
Any additional information	[View Document](#)
Link for additional information	[View Document](#)

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.

Response:

The value of academic learning of all the Programs and Courses offered by the institute mainly depend on the Program Outcomes (PO) and Course Outcomes (CO). The institute has developed its POs and COs with an idealistic view so as to correspond to the goals of each Program in addition to its Vision, Mission and Quality Policy. Course Outcomes are direct statements that describe the essential knowledge students should gain and the depth of learning that is expected upon the completion of that Course. Different Programmes offered by the institute cater to the need of student's career prospects as designed by JNTUK, Kakinada. The primary objective of Programme Outcomes and Course Outcomes is to impart knowledge and enhance skills which are vital for building students' capability and personality. Focus is also on the overall development of students by imparting values and ethics and improving their interpersonal and communication skills through learning outcomes. The POs, COs and PSOs are prepared for all the UG and PG Programs following the discussions with the subject experts. The entire faculty had brainstorming sessions to draft them. Lesson plans are prepared with Course Objectives, Course Outcomes, teaching tools and total number of teaching hours at the beginning of the academic year. COs of all the courses are first presented to the IDC and once approved, they are displayed on the notice boards. The importance of POs and COs are discussed in every IQAC meeting.

Vision, Mission, Values and Goals of the college are displayed at the entrance of the college, so that the perspectives of the college are made clear. The Vision, Mission, The Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes(COs) of all the programmes offered by the institute are stated and uploaded on the College Website (**www.vipw.in**) and communicated to all the faculty and students. Newly recruited staff members are briefed on the Programme Outcomes and the Course Outcomes. POs, PSOs, COs are explained to them after the allocation of the respective courses. In the beginning of every Semester, every faculty member informs the students regarding the course structure and their corresponding outcomes. Syllabus copies are kept in the library, laboratories and in respective departments. They are made accessible to the students, faculty members, and all the stake holders. At the beginning of the academic year during the Orientation Programme students and parents are briefed about

them. To make the teaching-learning process effective, the assessment of students is done in the back drop of these, and allows the faculty to focus on the attainment of these.

File Description	Document
Upload COs for all Programmes (exemplars from Glossary)	[View Document](#)
Past link for Additional information	[View Document](#)

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

Response:

Programme Outcomes (POs) and Course Outcomes (COs) of the institution reflect the quality of education provided by the college. In the IQAC meetings, Course Outcomes of each subject and CO-PO mapping are discussed and integrated into the curriculum.

Programme Outcomes of the institution aim at nurturing skill and capacity among students for employment, research, problem solving, social responsibility, ethics, protection of environment and empowerment through education. Course Outcomes focus on the attainment of subject knowledge, awareness and sensitivity towards existing problems in the society, experiential knowledge, research orientation and industry readiness. The following aspects are considered in the attainment and evaluation of POs and COs:

Direct method: Continuous internal mid examinations, assignments and Semester end examinations are the main tools for the evaluation of CO and PO attainment. The average result of 75% University examinations and 25% internal examinations, where two internal examination results are considered for the evaluation of COs. Attainment is calculated on a 3 point scale of 1 to 3.

Indirect method:

- Publication of review articles and research articles in Journals of national repute is an evidence for the impressive research culture.
- The college has introduced various levels of courses on Skill Development. The number of students who acquire training in the Campus Recruitment Training Programme, and in Certification Courses on SAS and Pharmacovigilance (PV) highly add up to the evaluation.
- Organization and participation in events like Conferences/Seminars/Workshops/Pharma Expos are also useful to evaluate the leadership qualities and organizational skills of students.
- Students excelled in the GPAT Entrance Examination, and many pursuing post-graduate courses in higher educational institutions of eminence. Some pursuing courses abroad also add up to the evaluation process.
- Industry's evaluation on student performance during the internship period adds to the attainment.
- Alumni excelling in many pharmaceutical companies and government organizations are an asset to

the institution and create space for evaluation.
- Graduating student feedback on curriculum is considered to analyze the Programme Outcomes.
- Program exit survey (PES) conducted by taking students' feedback at the end of each semester and, annual alumni feedback, and annual employer's feedback are considered for the assessment of POs.
- Achievement level of women education is excellent and if the target value is not attained any year, the institution has an action plan to achieve a better result in the subsequent academic year.
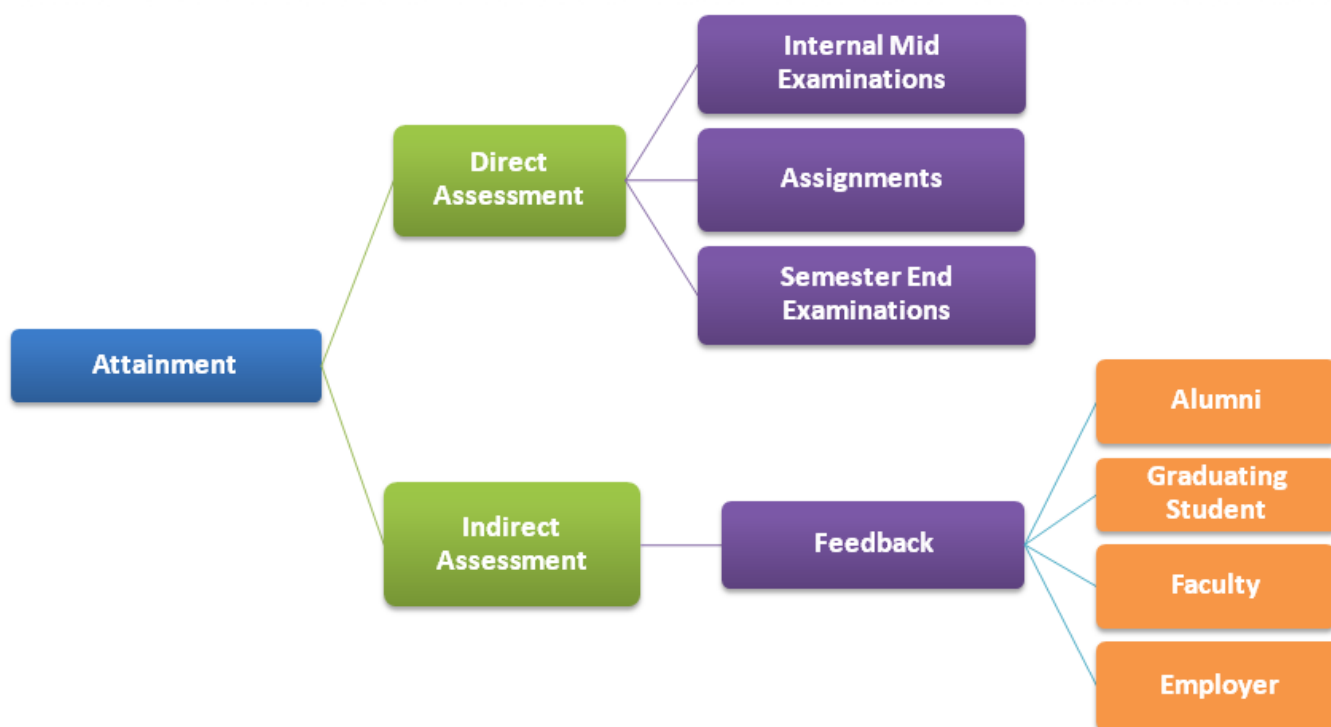
File Description	Document
Upload any additional information	[View Document](#)

2.6.3 Average pass percentage of Students during last five years

Response: 90.34

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

2019-20	2018-19	2017-18	2016-17	2015-16
103	117	90	82	70

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

2019-20	2018-19	2017-18	2016-17	2015-16
107	120	92	91	100

File Description	Document
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	[View Document]
Upload any additional information	[View Document]

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process

Response: 3.89

File Description	Document
Upload database of all currently enrolled students (Data Template)	[View Document]

Criterion 3 - Research, Innovations and Extension

3.1 Resource Mobilization for Research

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

Response: 1.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
1.0	0.2	0	0	0

File Description	Document
List of endowments / projects with details of grants	[View Document](#)
e-copies of the grant award letters for sponsored research projects / endowments	[View Document](#)
Any additional information	[View Document](#)

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

Response: 2.27

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

Response: 01

File Description	Document
Institutional data in prescribed format	[View Document](#)
Any additional information	[View Document](#)

3.1.3 Percentage of departments having Research projects funded by government and non government agencies during the last five years

Response: 30

3.1.3.1 **Number of departments having Research projects funded by government and non-government agencies during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
02	02	02	0	0

3.1.3.2 **Number of departments offering academic programes**

2019-20	2018-19	2017-18	2016-17	2015-16
04	04	04	04	04

File Description	Document
Supporting document from Funding Agency	[View Document](#)
List of research projects and funding details	[View Document](#)
Any additional information	[View Document](#)
Paste link to funding agency website	[View Document](#)

3.2 Innovation Ecosystem

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

Response:

The institution has a vision to build innovation ecosystem by investing in research, increase the density of researchers and publications, increase the number of patent activities, and encourage a start-up environment. VIPW focuses on synergising research activities, and add to the country's talent pool. Research activities at the Research and Development Cell are headed by Principal, department heads and senior faculty.

Students and faculty members are encouraged to take up innovative ideas and develop them into research projects. Innovation and Incubation Cell encourages them to achieve their entrepreneurial aspirations through Entrepreneurial Development Cell. Further, Intellectual Property Rights Cell is established to comprehend the significance of the Intellectual Properties and Rights. Laboratories are equipped with sophisticated instruments like HPLC, UV-Visible Spectrophotometer, Dissolution apparatus, Rotatory tablet punching machine, Auto analyser (R 3000), Laminar air flow chamber, BOD incubator (Biological Oxygen Demand), Soxhlet apparatus and Clevenger apparatus etc. as per the demand of the course. Furthermore, drug information softwares like IBM Micromedex, Medicine Complete and Clinirex are available and Simulation softwares like ExPharm Pro, X Cology Pro were subscribed and in the last academic year they were upgraded to T02022 Experimental Pharmacology Series Software. Institute has subscription toe-library services like DELNET, J Gate. Institute has a CPCSEA approved animal house.

IAEC approves *in vitro* and *in vivo* preclinical research proposals whereas IEC approves clinical projects.
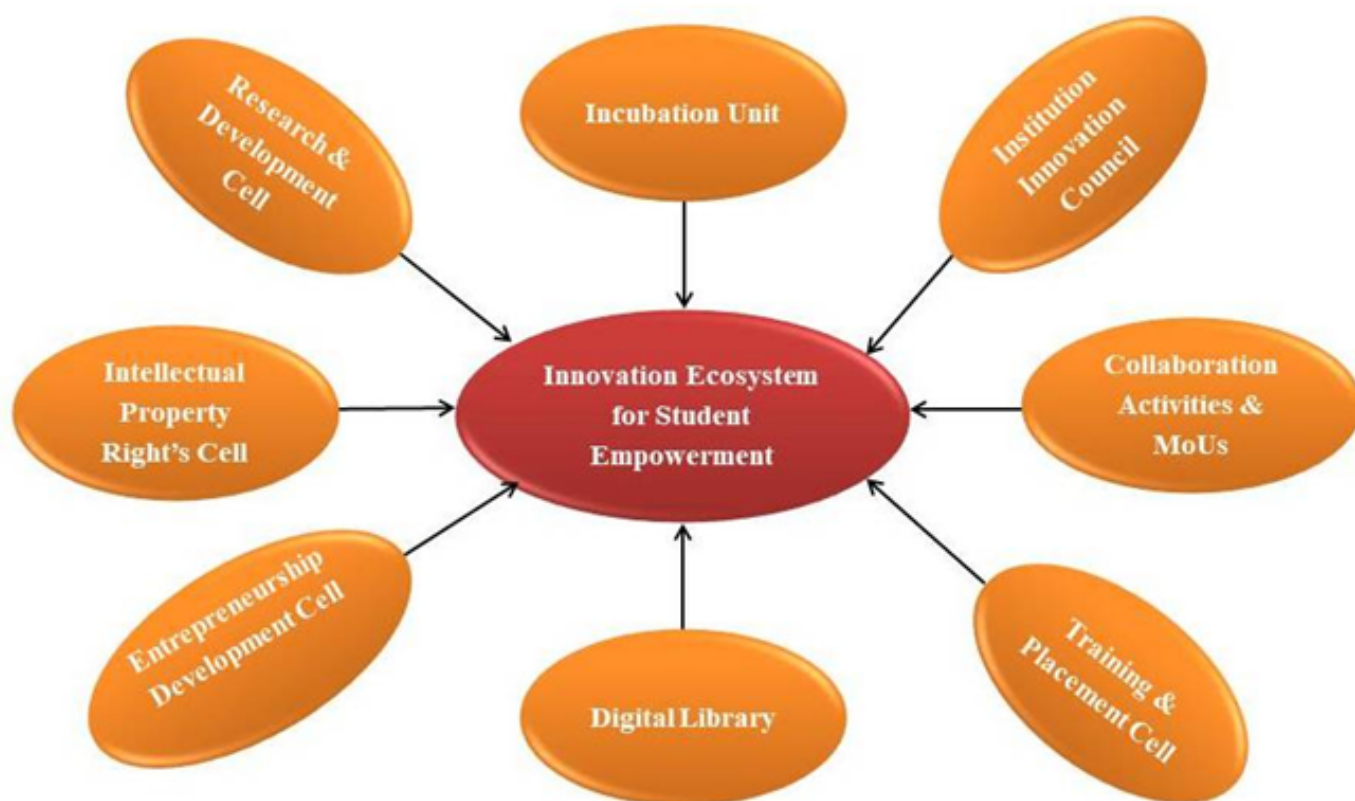
Objectives:

- To create research culture among faculty and students
- To encourage faculty to improve their skills, knowledge and pursue doctoral degrees
- To encourage students towards idea generation, innovation and product development
- To sign MoUs for collaborative work with industries
- To help understand and register for patenting process
- To present and publish scientific/research papers
- To apply and receive grants to conduct Seminars/Conferences and pursue research projects

Impact:

UG and PG Research Projects: Research culture is introduced to students from the Undergraduate level in project works. PG Students are encouraged to do their project works at various pharmaceutical industries.

Seminars/Workshops: Workshops and Seminars organized at the institute provide an opportunity to interact with various industrial experts/eminent academicians.

Collaboration activities and MoUs: Institution has signed 36 MoUs to improve research activity at the institute. Further, the institute has collaborated with pharmaceutical industries like Laila Neutraceuticals, Triveni Formulations Ltd., Seeko Biotics, Aravinda Herbals, analytical labs like Sura Labs and RV Labs and educational institutions like Government Ayurveda Medical College, KBN College and Sri Durga Malleswara Siddhartha Mahila Kalasala.

Webinars: Institution encourages to organize and attend online webinars to have an exposure to the recent trends and innovations in the field of pharmacy.

Support for PhD work: Members pursuing PhD at different universities are encouraged to make use of infrastructure and resources available at the institute.

Industrial Visits: To understand the protocols and operational procedures at pharmaceutical industries, Industry-Institute Interaction Cell facilitates students and faculty members to go for industrial visits.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response: 18

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

2019-20	2018-19	2017-18	2016-17	2015-16
5	3	3	4	3

File Description	Document
Report of the event	[View Document](#)
List of workshops/seminars during last 5 years	[View Document](#)
Any additional information	[View Document](#)

3.3 Research Publications and Awards

3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Response: 1.33

3.3.1.1 **How many Ph.Ds registered per eligible teacher within last five years**

Response: 04

3.3.1.2 **Number of teachers recognized as guides during the last five years**

Response: 03

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
Any additional information	View Document

3.3.2 Number of research papers per teachers in the Journals notified on UGC website during the last five years

Response: 0.45

3.3.2.1 **Number of research papers in the Journals notified on UGC website during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
3	1	6	8	0

File Description	Document
List of research papers by title, author, department, name and year of publication	View Document
Any additional information	View Document

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

Response: 0.03

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 last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
0	01	0	0	0

File Description	Document
List books and chapters edited volumes/ books published	[View Document](#)
Any additional information	[View Document](#)

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 last five years.

Response:

- Vijaya Institute of Pharmaceutical Sciences for Women promotes regular engagement of faculty and students with neighbourhood community for their holistic and sustained development through various social activities, **i**n collaboration with **Lions Club of Vijayawada Medica, Vijayawada, Government General Hospital, Vijayawada and Local NGOs.**
- The institution looks into new and innovative ways to reach out to the neighbourhood, and organizes various extension and outreach programs through its **NSS** unit (National Service Scheme) **IPA** (Indian Pharmaceutical Association) and **IPASF** (Indian Pharmaceutical Association Student Forum) professional local branches.
- The above units are functional and extend their services in the surrounding rural areas under the supervision of faculty in developing and promoting general awareness and good health to the public.
- The curriculum of the institute mandates early and continued exposure to training in Clinical Practice and community service and as such, students participate in public health activities in rural and urban communities.
- Students get trained in conducting various clinical examinations, nursing arts and identifying medical emergencies.
- Free medical check-ups, mega health camps, blood-grouping tests, ECG check-up, eye camps which involve screening of the eye for visual and nutritional defects and abnormalities of the vision are organized by the institution in association with NGOs.
- Health awareness programmes for women are conducted to create awareness on hygiene, and cleanliness. Precautions to be taken during pregnancy, menopausal, premenopausal and postmenopausal period problems are dealt with, to the deprived sections in the interior areas of Krishna District, Andhra Pradesh.
- Apart from health camps, many other social awareness programs are conducted to make the public aware of health issues to the in-patients and public visiting Government Hospital, Vijayawada and also in schools and colleges.

S. No.	Health Day/HealthWeek	Date/Duration	
1.	National Pharmacy Week (NPW)	3rd week of November	
2.	World Diabetes Day	14th November	
3.	Breast Feeding Week	1st week of August	
4.	World Hepatitis B Day	28th July	
5.	ORS Week	4th Week of July	
6.	Drug abuse and Trafficking	26th June	

7.	World Tuberculosis Day	24th March	

Year-Wise Extension Activities
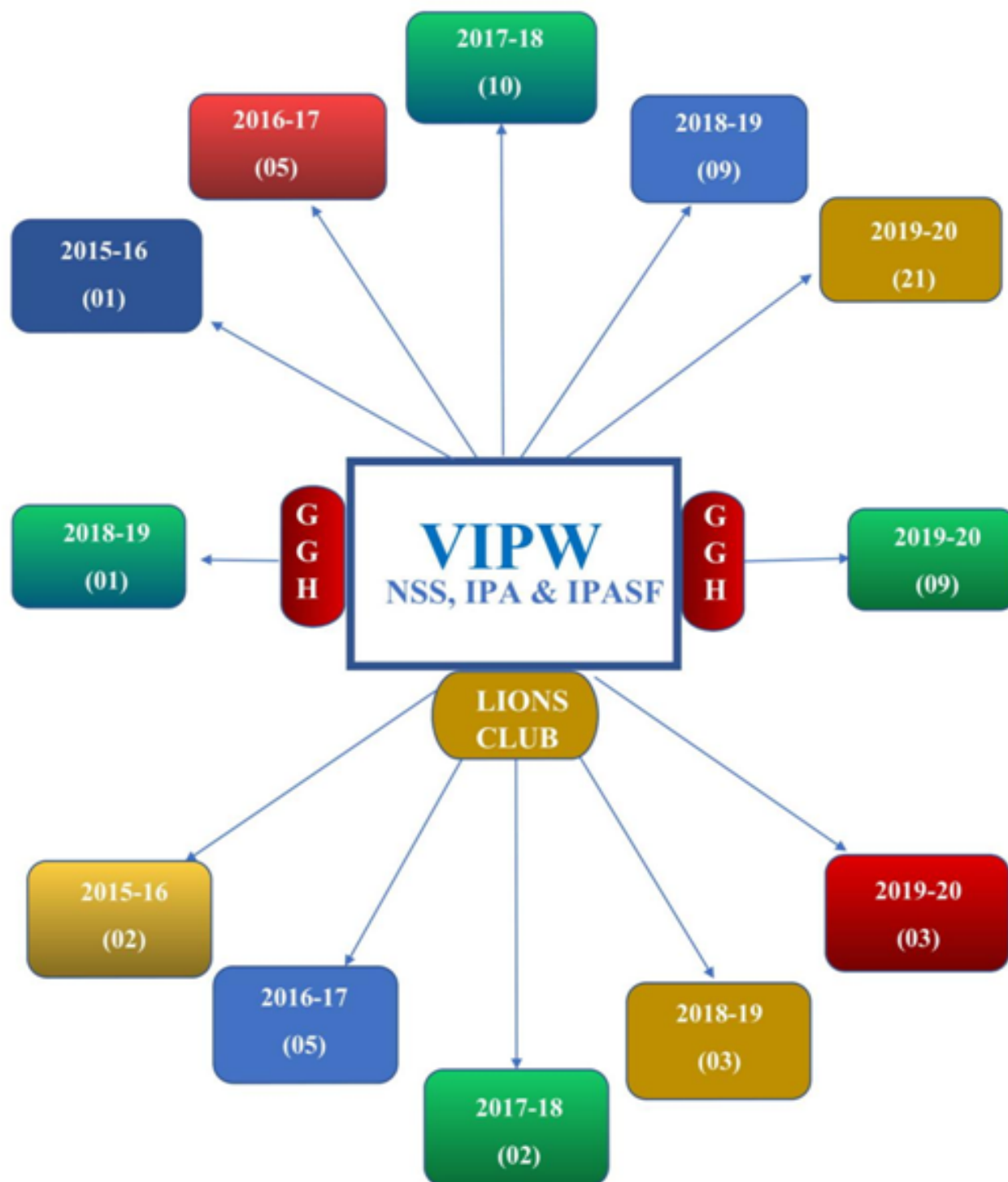
Impact

- Through such extension and outreach programs, VIPW by involving students with the community sensitizes them to develop social values, widespread their responsibilities and knowledge in societal issues and problems.
- The institution established a good association with the NGOs and joined hands with the local

leaders and community organizations and won prestigious awards in this regard.

- The activities provided an opportunity to build relations and MoUs (Government General Hospital) with organizations and academic institutions (Government Ayurvedic College).

Outcome of the Programme

- The outreach programmes envisage the knowledge of societal issues related to personal health care and other problems and to find solutions by getting involved with the lives of general public**.**
- Skills developed by the students and faculty include professional skills, social skills, communication skills, management skills, leadership skills, analytical skills, perceptual skills, and competency building.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

3.4.2 Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years

Response: 3

3.4.2.1 **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
1	0	0	01	01

File Description	Document
Number of awards for extension activities in last 5 year	[View Document](#)
e-copy of the award letters	[View Document](#)

3.4.3 Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years

Response: 45

3.4.3.1 **Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
14	13	11	6	1

File Description	Document
Reports of the event organized	[View Document](#)
Number of extension and outreach Programmes conducted with industry, community etc for the last five years	[View Document](#)

3.4.4 Average percentage of students participating in extension activities at 3.4.3. above during last five years

Response: 73.01

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 last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
526	522	478	274	28

File Description	Document
Report of the event	[View Document](#)
Average percentage of students participating in extension activities with Govt or NGO etc	[View Document](#)

3.5 Collaboration

3.5.1 Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship per year

Response: 22

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

2019-20	2018-19	2017-18	2016-17	2015-16
11	6	2	2	1

File Description	Document
e-copies of related Document	[View Document](#)
Details of Collaborative activities with institutions/industries for research, Faculty exchange, Student exchange/ internship	[View Document](#)

3.5.2 Number of functional MoUs with institutions, other universities, industries, corporate houses etc. during the last five years

Response: 36

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

2019-20	2018-19	2017-18	2016-17	2015-16
14	10	06	03	03

File Description	Document
e-Copies of the MoUs with institution/ industry/corporate houses	[View Document](#)
Details of functional MoUs with institutions of national, international importance, other universities etc during the last five years	[View Document](#)
Any additional information	[View Document](#)

Criterion 4 - Infrastructure and Learning Resources

4.1 Physical Facilities

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

Response:

- The institution has good infrastructural facilities and pedagogical methodologies for teaching learning process, which are maintained and upgraded according to the requirement of higher education to meet the regulatory requirements of AICTE, PCI and JNTU Kakinada, AP.
- The classrooms are ventilated and equipped with LCD projectors to facilitate effective teaching-learning.
- The institute has equipped the laboratories with all the required instruments and infrastructural facilities for effective operations for B. Pharmacy, M. Pharmacy, Pharm D and Pharm D (PB) students.
- A confidential room is attached to Principal's chamber for smooth functioning of examinations.
- The institute has ICT equipped Conference / Seminar hall, dosage forms museum, biology museum, display sections, pilot plant for manufacturing different dosage forms and medicinal plant garden.
- The library is updated with SOUL 2.0 software. It has more than 8200 books, subscription for e books, e journals, print journals, DELNET and 8 computers for net browsing.
- The institute has central store room, where all the chemicals required for the laboratory purposes are stored and distributed to laboratories whenever necessary. Stock registers are maintained for equipment, glassware and chemicals separately.
- Students are trained and promoted to use highly sophisticated instruments like HPLC, UV-Visible Spectrophotometer, multistation tablet punching machine, tablet coating machine, operant chamber, bio-analyzer, Plethysmograph, Lagendorff's apparatus etc.
- Students are provided with Drug information centre and Patient counselling room to learn clinical aspects.
- Institute maintains SOPs for all the sophisticated instruments and monitors their usage through Log books. Maintenance of the instruments is done whenever required based on necessity.
- Institute also has Animal house maintained as per CPCSEA guidelines/norms.
- Laboratories are well ventilated ensuring the protection of the students. Fire safety instruments are installed in all the laboratories and corridors of the building to ensure safety.
- The institution has established NSS unit, IPA local Branch and IPA SF for inculcating the service oriented attitude among students for their all round development.
- The institute has an Innovation Cell to promote innovative ideas of students.
- Placement cell has been established to take care of on campus and off-campus drives and employability training sessions for the students.
- To implement, maintain and sustain the quality education at the institute IQAC cell has been developed in addition to ISO quality frame work.
- The institute has provided ramp for easy movement of wheel chairs for differently-abled persons.
- Every workplace at the institute, including faculty rooms, computer lab, library and administrative office have network connectivity with internet access through LAN and Wi-Fi connectivity.
- The institute has day care room for the wards of employees, girl's common room and sick room facility for students.

- Jan Aushadhi store has been established under Prime Minister's Bharatiya Janushadhi Kendra (PMBJY) to provide quality generic medicine at affordable prices to the students, teaching, non teaching faculties and their family members.
- The campus is monitored by 65 CCTV cameras for security and safety.
- Institute has generator facility of 82.5 KVA.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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

Response:

"A Sound Mind in a Sound Body" - VIPW promotes holistic development and gives equal importance to academics, sports and cultural activities, whilst encouraging students to participate in all indoor, outdoor sports and cultural activities.The open play ground on the campus supports a wide variety of sports and games. A facility for indoor games, Yoga and Karate is available whereas Gymnasium is provided for hostel girls in the hostel.

Students join the student association *Vyjayanthi* which consists of four student groups i.e., *Sizzlers, Sparklers, Achievers,* and *Inspirers* to participate in academic activities, Sports, Games and Cultural programmes. Each group is coordinated by two of faculty members to identify the inherent talents among the students and motivate them to participate in Zonal, State, University, and National level competitions and tournaments, apart from the college Annual Get Together competitions on the campus. Sports and Cultural Committee organize various competitions and duly acknowledge the decision of the jury members. Winners and Runners are awarded with certificates and medals as a token of appreciation for their achievements. Sports uniforms are provided to students for participation in various sports events.

Students won medals and prizes in various University, Zonal, State and National level events too.

The physical and infrastructural facilities available for sports and games include play fields for Kho-Kho, Kabaddi, Throw ball, Shuttle, Tennikoit, Running, Slow Cycling, Fast Walk, Shotput and Discus Throw. Tracks and Courts are laid at the time of competitions.

A separate hall for conducting Yoga and Karate classes by the instructors, to conduct indoor games like Chess and Carroms is available.

Gymnasium at girls' hostel is equipped with Treadmill, Twister, Dumbbells, and hostlers are given in an opportunity both in the morning and evening to spend their time in the fitness centre.

The institute celebrates International Yoga Day every year to inculcate the spirit of Yoga among the faculty and students. Yoga and Karate classes are incorporated in the timetable to develop self-regulation skills.

Cultural programmes are organized in the seminar hall on various occasions like Fresher's Day, Teacher's Day, Independence Day, Pharmacists' day, New Year, Sankranti, *Vijrumbhana* Competitions, Republic Day, Sport's Day, Women's Day, Farewell Day and Annual Get TogetherCelebrations. Multi-purpose hall (Seminar Hall) has around 300 seating capacity and is equipped with a platform, podium, and quality audio system.

Various events on the above said occasions include:

Singing and Dance competitions on Farewell Day

Essay writing and Debate competitions on Pharmacist's Day

Musical Chairs and Dumb Charades on Republic Day

Skit competitions on the occasion of Independence Day

Outdoor games/sports and indoor activities for Annual Get Together

Fast Walking, Running, Slow Cycling and Disc Throw competitions on Sports Day

Rangoli, Mehendi Designing, Face Painting, and Ikebana competitions during Sankranti celebrations

The congenial environment and facilities cheerup the sportsmanship and love for fine arts among students.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.1.3 Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc. *(Data for the latest completed academic year)*

Response: 50

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 7

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

4.1.4 Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)

Response: 53.21

4.1.4.1 **Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
278.77	79.53	50.98	40.74	37.79

File Description	Document
Upload Details of budget allocation, excluding salary during the last five years (Data Template)	[View Document](#)
Upload audited utilization statements	[View Document](#)
Upload any additional information	[View Document](#)

4.2 Library as a Learning Resource

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

Response:

- Library is automated by using SOUL 2.0 software, an integrated library management system. It has the facilities for issue, return of books and maintaining record of books by using OPAC (Online Public Access Catalogue) which is used by students & faculty for search of books by title/ author name etc.
- Reading room is available for undergraduate, postgraduate students and teachers. Digital Library is also available with facilities such as subscription to DELNET, e-journals, e-books, e-Library resources, various journals are provided to access and upgrade the research knowledge of the staff and students.
- Library is supported by more than 8200 textbooks, reference books, national/international journals, periodicals and other readable articles in printed form.
- Library has a seating capacity for 100 students at a time. Eight (08) computer terminals with latest software and free internet facility are available for student and staff use.
- It is also equipped with Wi-Fi for internet access on personal notebooks/laptops.
- Library is equipped with printing and photocopying facility for the convenience of the students.
- National and international printed/online journals are made available for the students.

- **SOUL 2.0** is integrated library management software designed and developed by the Information Libraries Network Centre (INFLIBNET). It is user-friendly software developed to work under client-server environment. It provides default template for data entry of various types of documents.

It also supports 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. It provides the separate master databases for publishers. Issue, return and reservation is based on transaction. In case of barcode-based computerized circulation, accession numbers of books are converted into barcodes and printouts of barcodes are pasted at different places on the books. SOUL Software is used to maintain the students and staff entry register with the help of barcode present on the identity card of students and staff respectively.

Version: Multilingual module

Name of the ILMS Software	Nature of automation (Fully or Partially)	Version	Name of Serv
SOUL 2.0	Fully Automated	Multilingual module	INFLIBNET

Date of purchase of SOUL 2.0: 18-09-2020

The details of library facilities is as follows

Library Working Hours

S. No.	Working Hours	Period	
01	8.30 A.M. to 5.30 P.M.	Working Days	
02	8.30 A.M. to 6..00 P.M.	During Exams	
03	8.30 A.M. to 5.30 P.M.	During Vacation	

.

- In-house/remote access to e-resources is available only on the campus network.
- The faculty member (library in-charge) and library staff give orientation to students admitted to First Year. B. Pharm / M. Pharm. The orientation includes rules and regulations of the library, procedure for issue and return of books, available e-resources in the library and access to the same. Library staff also assist the newly appointed staff/ admitted students, as and when required.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for Additional Information	[View Document](#)

4.2.2 The institution has subscription for the following e-resources

1. e-journals
2. e-ShodhSindhu
3. Shodhganga Membership

4. e-books
5. Databases
6. Remote access to e-resources

Response: A. Any 4 or more of the above

File Description	Document
Upload any additional information	View Document
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership , Remote access to library resources, Web interface etc (Data Template)	View Document

4.2.3 Average annual expenditure for purchase of books/e-books and subscription to journals/e-journals during the last five years (INR in Lakhs)

Response: 2.18

4.2.3.1 **Annual expenditure of purchase of books/e-books and subscription to journals/e- journals year wise during last five years (INR in Lakhs)**

2019-20	2018-19	2017-18	2016-17	2015-16
1.13	1.51	1.80	2.13	4.33

File Description	Document
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the last five years (Data Template)	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.4 Percentage per day usage of library by teachers and students (foot falls and login data for online access) during the last completed academic year

Response: 30.05

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

Response: 180

File Description	Document
Details of library usage by teachers and students	[View Document](#)
Any additional information	[View Document](#)

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

VIPW has 117 Computers, out of which Computer cum Language Laboratory is facilitated with 60 systems. LAN facility and internet connectivity are provided to facilitate ICT enabled teaching and learning. All the systems are regularly monitored, replaced and upgraded as per the norms specified. Instruments in PG labs are connected to computers with relevant software. All laboratories, library and offices are LAN connected through CAT6 high speed cable.

Clinical Trials Experiments are performed in the computer laboratory and in addition, eight systems at GGH, Gunadala and eight at GGH, Hanumanpet are made available for Pharm D students and staff.

Systems are provided to Department Heads / Programme Coordinators at the institution.

Earlier, the institute used Elsevier for Experimental Pharmacology, later brought into use Ex-Pharm Series. Drug information databases like Clinirex and Medicines Complete Software were used initially, and subsequently subscribed to Micromedex, much to the benefit of the students.

Digital Library is equipped with eleven computers for browsing of e-journals, data bases like J – GATE, DELNET, e-books and e-resources like PharmaDhunia. SOUL 2.0 is subscribed by college library.

College regularly updates IT facilities including WiFi. Internet facility is availed from two different service providers for uninterrupted internet. Initially ACT and EXCELL internet connections with 100 MBPS and 50 MBPS speed respectively were used. EXCELL has been upgraded to 100 MBPS and ACT internet provider has been replaced with LOTUS Broadband with a speed of100MBPS. The college is upgraded to the leased line for better internet facilities.

The information in the computers is effectively protected by passwords for individual folders. Sites other than academic or informative are blocked. IT Help Desk and a network administrator are employed to resolve the problems, if any. Some class rooms are provided with LCD projectors with internet facility.

To maintain security, institute has installed 65 closed-circuit cameras connected to a television to capture footage in and around the campus.

Institute broadcasts its events on Institutional YouTube channel and Social Media platforms like Facebook & Instagram

Website:www.vipw.in

You Tube: https://www.youtube.com/channel/UCBLrYsTIY4xSqXKsxX7ardw

Facebook:https://www.facebook.com/Vijaya-institute-of-pharmaceutical-sciences-for-women-2255611581194600

Instagram: https://www.instagram.com/ipasf_vipw/

SL NO	IT Facility	Nature of Updation	Date /Year of upgradation
1	SOUL 2.0	Library software	18/09/2020
2	Broad Band	LOTUS BROADBAND (leased line)	22/03/2021
		100 MBPS (LOTUS), 100 MBPS (EXCELL)	14/10/2020
		10 to 100 MBPS (ACT), 50 MBPS (EXCELL)	2016-2020
		10MBPS (BSNL)	2014-2016
3	Databases	Micromedex	30/01/2021
		Medicines Complete	2018-2020
		CliniRex	17/03/2018
4	e-journal &Library Network	J-Gate	30/01/2021
		DELNET	21/12/2020
5	Computers	*acer*Veriton M200 (i3 – 8100, Ram 4 GB,1 Tb HD	30/10/2019
		HP COMPAQ PRO 6200 MT Core I3, RAM 2 GB	19/9/2011
		LENOVO M58 - CORE2DUO	01/02/2010
6	Experimental Pharmacology software	Ex- Pharm Series (Renewal every 3 years)	19/12/2019
		Elsevier - AnimalSimulator-Pharmacology	2014-2018
7	UPS	6KVA	23/04/2018
		3 KVA	08/08/2013
		20 KVA	01.07.2017
8	Printers	09	22/01/2021 12/11/2020 29/07/2013 31/10/2017 09/06/2018
9	CC TV	Ri HD Camera (2MP, 3.6mm) Bullet day and night, IP66 Compatible	06/03/2019 26/06/2017 25/04/2016
10	LCD Projector	Optoma -3	17/07/2015
11	Router	D - Link	11/11/2020

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

4.3.2 Student - Computer ratio (Data for the latest completed academic year)

Response: 4.74

File Description	Document
Upload any additional information	[View Document](#)
Student – computer ratio	[View Document](#)

4.3.3 Bandwidth of internet connection in the Institution

Response: A. ?50 MBPS

File Description	Document
Upload any additional Information	[View Document](#)
Details of available bandwidth of internet connection in the Institution	[View Document](#)

4.4 Maintenance of Campus Infrastructure

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

Response: 34.51

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

2019-20	2018-19	2017-18	2016-17	2015-16
77.25	68.74	66.0	24.03	18.51

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	[View Document](#)
Audited statements of accounts	[View Document](#)

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.

Response:

Facilities on the campus are protected and maintained. Campus operation, development and planning for improvement are taken up by the Infrastructure & Maintenance Committee. The committee also addresses the internal processes, after discussion, defines a process for request, approval and generation of finance for implementation. Maintenance and utilization of the infrastructure at the institution is looked after by the support systems in addition to the institutional committees. Complaints and suggestions dropped in the Complaints and Suggestion Box are collected by the committee for further rectification.

MAINTENANCE OF PHYSICAL, ACADEMIC & SUPPORT FACILITIES

Laboratories
- Lab Technician
- Lab Assistant
- Supervision by Staff Members
- Stock Verification by Store Incharge
- Electrician
- Plumber
- Instrument Maintenance

Library
- Librarian
- Library Assistant
- System Expert
- Electrician
- Carpenter

Computers
- System Expert
- Updating Softwares
- Installation of OS & Anti-Virus
- Maintenance of Wi-Fi & LAN Connections
- Maintenance of ICT Facilities

Sports
- Physical Trainer
- Purchase of Sports Items
- Maintenance of Playground
- Training Students for Inter College Competitions

Physical Infrastructure

- Maintenance committee oversees the maintenance, repairs, and general upkeep of the college building, property, drainage, water facilities and ground.
- The committee advises supports and makes recommendations to the Principal on matters of facilities, management and maintenance.
- Physical infrastructure of the college campus is checked regularly and the repairs may be in the form of painting, repairing tiles, plumbing or electricity.
- Housekeeping staff are allotted to maintain college cleanliness in classrooms, laboratories, seminar hall, staff rooms, Principal's room, office room and the college ground.
- Girl's common room & rest rooms are well maintained with separate staff. Dust bins are placed wherever necessary.
- Generators, air conditioners, CCTV cameras are regularly monitored by skilled work force.
- Electrical, plumbing and carpentry repairs are carried out by the concerned departments from SRK Foundation.

Classrooms

- Infrasturcture Maintenance Committee looks to it that the classrooms are furnished with comfortable benches, black boards, fans, lights, LCD projectors, desks and chairs and are maintained in good condition, so that teaching-learning is not hampered.
- Classrooms are cleaned every day and made ready for use.
- Centralized AC in the College Seminar Hall with its infrastructure is kept in good condition and checked from time to time.

Library

Library & e-resources Committee members assist in the best maintenance of library books, journals, magazines, furniture, computers and printer and undertake the following measures:

- Regular maintenance of library books, reference section and computers is done by the librarian and system administrator.
- Library is equipped with Library Automation Software SOUL 2.0
- E-library is made available to students and faculty to browse various journals and books.
- Institution has subscribed to the DELNET and J Gate databases to access Pharmacy books and journals.
- Accession numbers and call numbers are given to all the books which are segregated course wise/ specialisation wise.
- Reference books such as Indian Pharmacopoeia, British Pharmacopoeia, United States Pharmacopoeia and course related, University prescribed books are maintained separately for staff and students in the library.
- Old books are identified and sent for binding periodically to prevent further damage of the books.
- Internet connectivity is monitored regularly by the system administrator.
- Staff and student entry registers and the registers for the usage of digital library are maintained separately.

Laboratories

- Committee for Lab requirement, Purchase & MaintenanceStore Purchase & Maintenance Committee and Heads of the departments look after the functioning of the laboratories.
- Stocks and records of all laboratories are maintained by lab technicians under the supervision of department staff members.
- Laboratories and instruments are maintained clean by lab attenders. Lab technician checks the working condition of all instruments and maintains log books for every instrument to keep track of their usage and also to record any problem raised.
- Exhaust fans, fuming cupboard, electrical connections are regularly checked. Gas connections, water taps and drainage lines are routinely monitored. The leaked pipes and taps are changed whenever required.
- Lab attenders check the working condition of air-conditioners and clean, disinfected condition of laboratories is maintained.
- Small/major repair of the instruments are rectified by informing through proper channel.
- Animal house is maintained properly by the staff allotted to monitor, feed the animals regularly, and check the working of air conditioner.

Computers

- IT, ICT & Internet Committee supervises the working of all the 117 systems present in computer lab, instrumentation labs, library, administrative office, HoD rooms, exam section, hospital and Principal's room.
- They are maintained regularly by updating the software and installing the appropriate OS. Antivirus and other problems are rectified immediately whenever encountered. Printers present in library, office and Principal's room are checked regularly.
- The institute is committed to install, upgrade and maintain a well-equipped ICT infrastructure for efficient academic and administrative work. Updating the College Website is carried out regularly by the IT Committee in-charge.
- Trouble shooting is taken care by the System Administrator whenever necessary.

Sports

- Sports Committee takes charge of all the sporting equipment and activity on the campus.
- Students are expected to exhibit proper conduct and respect the rights of others.
- Students who engage in undesirable and irresponsible behaviour will have to face disciplinary action.
- Proper dress code is a must while participating in sports activities.

The institution is committed to give quality services regarding the maintenance and utilization of physical, academic and support facilities. Institutional procedure sees to that the current, relevant, sufficient and up-to-date equipment and materials used are acquired, repaired or replaced in a time bound manner to go in accordance with the Programme Objectives.
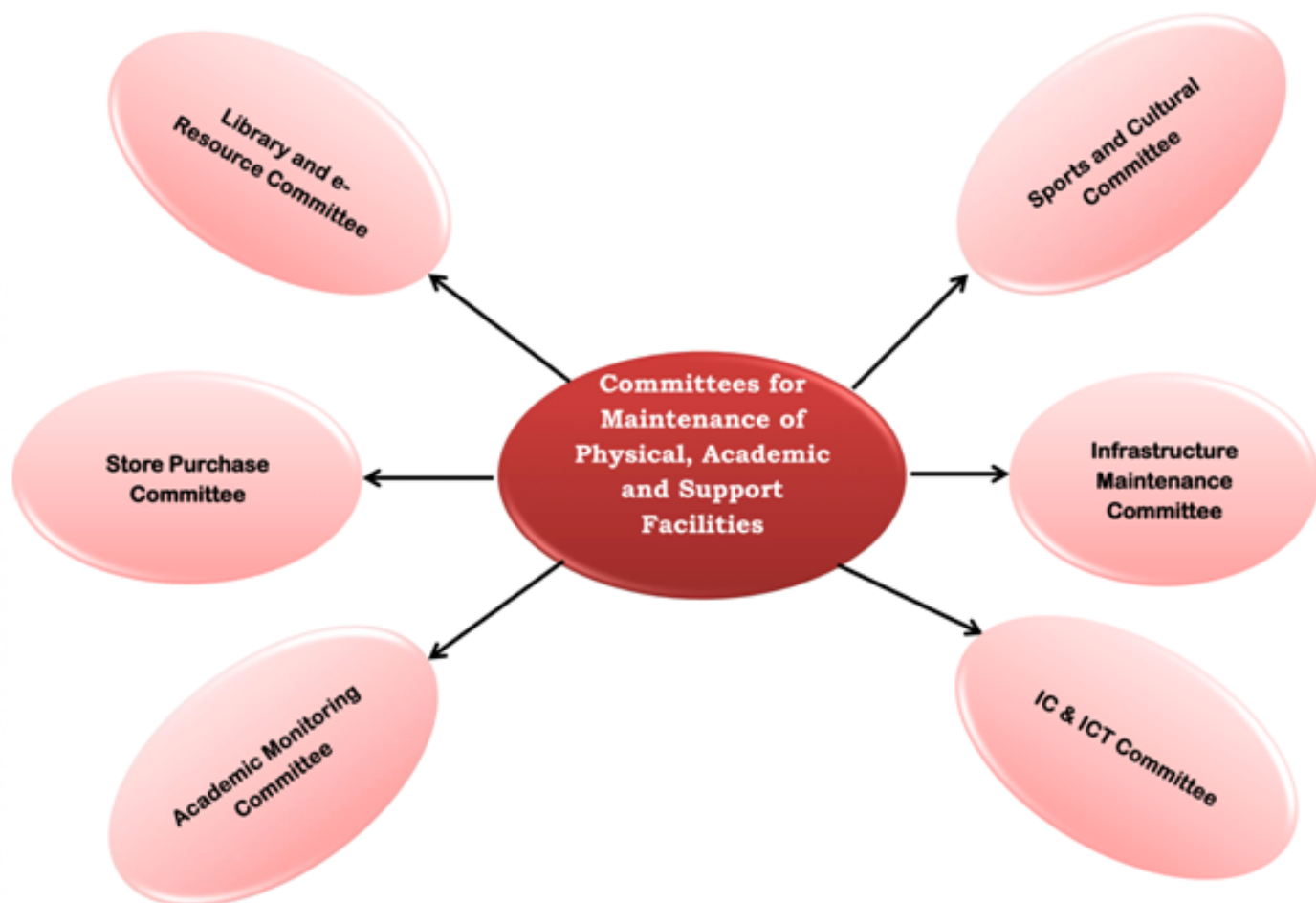
File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during last five years

Response: 59.51

5.1.1.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2019-20	2018-19	2017-18	2016-17	2015-16
341	306	274	258	238

File Description	Document
upload self attested letter with the list of students sanctioned scholarship	[View Document]
Upload any additional information Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years (Data Template)	[View Document]

5.1.2 Average percentage of students benefitted by scholarships, freeships etc. provided by the institution / non- government agencies during the last five years

Response: 4.56

5.1.2.1 **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)**

2019-20	2018-19	2017-18	2016-17	2015-16
37	30	20	17	09

File Description	Document
Upload any additional information	[View Document](#)
Number of students benefited by scholarships and freeships institution / non- government agencies in last 5 years (Date Template)	[View Document](#)

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

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

Response: A. All of the above

File Description	Document
Details of capability building and skills enhancement initiatives (Data Template)	[View Document](#)
Any additional information	[View Document](#)
Link to Institutional website	[View Document](#)

5.1.4 Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years

Response: 67.96

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

2019-20	2018-19	2017-18	2016-17	2015-16
348	469	239	320	249

File Description	Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	[View Document](#)
Any additional information	[View Document](#)

5.1.5 The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases

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

Response: A. All of the above

File Description	Document
Upload any additional information	[View Document](#)
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	[View Document](#)
Details of student grievances including sexual harassment and ragging cases	[View Document](#)

5.2 Student Progression

5.2.1 Average percentage of placement of outgoing students during the last five years

Response: 44.21

5.2.1.1 **Number of outgoing students placed year - wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
48	52	44	44	38

File Description	Document
Upload any additional information	[View Document](#)
Self attested list of students placed	[View Document](#)
Details of student placement during the last five years (Data Template)	[View Document](#)

5.2.2 Average percentage of students progressing to higher education during the last five years

Response: 132.41

5.2.2.1 Number of outgoing student progression to higher education during last five years

Response: 143

File Description	Document
Upload supporting data for student/alumni	View Document
Details of student progression to higher education (Data Template)	View Document

5.2.3 Average percentage of students qualifying in state/national/ international level examinations during the last five years (eg: IIT-JAM/CLAT/ NET/SLET/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations, etc.)

Response: 68.81

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

2019-20	2018-19	2017-18	2016-17	2015-16
68	41	21	20	12

5.2.3.2 **Number of students appearing in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT,GRE/ TOFEL/ Civil Services/ State government examinations) year-wise during last five years**

2019-20	2018-19	2017-18	2016-17	2015-16
92	43	28	31	34

File Description	Document
Upload supporting data for the same	View Document
Number of students qualifying in state/ national/ international level examinations during the last five years (Data Template)	View Document

5.3 Student Participation and Activities

5.3.1 Number of awards/medals won by students for outstanding performance in sports/cultural

activities at inter-university/state/national / international level (award for a team event should be counted as one) during the last five years.

Response: 26

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) year-wise during the last five years.**

2019-20	2018-19	2017-18	2016-17	2015-16
5	9	7	3	2

File Description	Document
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national/international level during the last five year	[View Document](#)
e-copies of award letters and certificates	[View Document](#)
Any additional information	[View Document](#)

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

Response:

Vijaya Institute of Pharmaceutical Sciences for Women has a Student association *Vyjayanthi.* Students participate and showcase their talents in Sports, Cultural, and Literary events through *Vyjayanthi***.** It is made up of four teams - Achievers, Inspirers, Sparklers and Sizzlers. Each team has two staff coordinators and a student representative. Under the Chairmanship of Principal, it initiates and guides students into various activities. The academic and administrative bodies have students as their representatives.

Anti-ragging Committee

The committee functions as per the latest UGC/AICTE guidelines, arranges seminars for both junior and senior students and educates senior students about what constitutes ragging. An anti-ragging squad is constituted to keep continuous vigilance on all student activities.

Magazine Committee & Newsletter Committee

A platform for staff and students to bring out their creative writing talents encourages them to write research, scientific, drug related and literary articles and to assist in the publication of the annual college magazine, *Vepa* and quarterly Pharmacy Practice News Letter, *Sanjivini*. The respective committee proof reads the articles, checks for plagiarism before publication and disburses them to the concerned.

Sports, Cultural & Literary Events Committee

Student volunteers involve in the conduct of competitions, distribution of prizes, encourage fellow students to participate in competitions. Literary contributions to *Vepa* and display of interesting newspaper clippings on the bulletin board are its priorities.

Community Service Committee

The committee in association with NSS and IPASF initiates, plans and implements Community Service activities in accordance with the goals of the organization. They work with the NGOs and other organizations to conduct awareness programmes inside and outside the campus.

Environmental Education and Awareness Committee

The Campaigns for planting trees, and in maintaining the campus as *plastic free* and *no pollution* zone is the main motto. It administers the beautification and greenery in the campus.

NSS Unit

NSS Committee follows the instructions of NSS Cell, JNTUK, Kakinada and organizes social activities. The committee members encourage fellow students to enrol as NSS volunteers.

VIPW- IPASF

It conducts various activities of Indian Pharmaceutical Association, IPA. The committee members encourage the students and staff to enrol for their membership in IPA. The volunteers of VIPW-IPASF promote the role of Pharmacist in health care sector.

Alumni Association

The association has alumni of the college in responsible positions who try to strengthen the ties among alumni, the institution and the community through various activities.

Canteen Committee

The members check and supervise the services, quality and prices of food items available at the canteen.

Hostel Committee

The members are concerned about the safety of the hostel inmates and amenities made available to them.

IQAC Committee

Quality initiatives are the prime motto of the committee.

Library Committee

The members organize orientation classes to the new students.

Transport Committee

College bus transport problems are brought forward and reported to the faculty coordinator.

Women's Grievance & Redressal Cell

The committee takes up complaints if any, attends to the discussion and provides solutions.

Grievance and Suggestion Box Committee

Suggestions dropped in the box are collected and problems are resolved.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response: 8.2

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

2019-20	2018-19	2017-18	2016-17	2015-16
10	8	7	6	10

File Description	Document
Upload any additional information	[View Document](#)
Report of the event	[View Document](#)
Number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions (Data Template)	[View Document](#)

5.4 Alumni Engagement

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

Response:

The institution has registered Alumni Association VIPWAA of which facilitates close interaction between the institution and alumni. Alumni are special stake holders for an institute as their prime interest would be to see the institute flourish and grow in stature. The Alumni Association is formed with the objective of

sharing knowledge, experience, and opportunities among the alumni, faculty and students with the following objectives:

- To encourage the alumni to advise the current students on the enhancement of professional skills.
- To provide a platform for them to exchange their ideas on academic, cultural and social activities.
- To encourage them to provide opportunities in the corporate field and also to prepare the current students for the competitive entrance exams like GPAT, MBA and also students going to MS, M. Pharmacy in institutions of national repute.
- To act as bridge between institute and industries for interaction on new developments in different disciplines of pharmacy profession.
- To encourage alumni to conduct national level seminars which will be beneficial to the budding pharmacists.
- To enrich the college library by donating books on different subjects.

The Annual Alumni Association meeting functions as a confluence to meet their friends, peers and teachers and to share their memorable experiences. The recollection of their rejoicing moments spent in the get together will keep them energized till the next meet. The activities started from the academic year 2015-16 and their contributions include:

- Prizes to the winners of various competitions conducted annually on the occasions of World Pharmacist's Day & National Pharmacy Week
- Printer to the Dept. of Pharmaceutics
- Two air conditioners to Instrumentation Labs present in Pharmaceutical Analysis and Pharmaceutics Research Laboratories
- Citrus Garden Plantation
- Free distribution of medicines to the needy from the *JanAushadhi* Medical Store at the institution during Health Camps
- Headphones to Computers cum Language Laboratory
- Electronic Calling Bell
- e-waste and plastic waste bins
- 150 plastic stools to laboratories

Students of initial batches placed in reputed organizations have been the source of referrals to the next batch students. Many students have been pursuing studies abroad in the USA, the UK and Canada, where some of them have joined the institution to provide employment services to their mother institution.

Notable alumni are invited to interact and share their knowledge, views and ideas with current students and also guide them on career planning. Their feedback is also an important contribution to develop an organized system. The Alumni Association establishes a well-defined culture of togetherness and knowledge development at the institution.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

5.4.2 Alumni contribution during the last five years (INR in lakhs)

Response: D. 1 Lakhs - 3 Lakhs

File Description	Document
Link for any additional information	[View Document](#)

Criterion 6 - 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

Response:

Vision

To become a potential leader in the field of Pharmacy through excellence in education and research

Mission

1. To encourage and empower the young women students by providing holistic education.
2. To be socially responsible and adhere to the highest standards of professional conduct.
3. To support research in diverse ways by launching partnerships and associations.
4. To inculcate community service as a practice among students and staff.

Values

1. The quality and completeness of student education is our top priority.
2. The Institution is responsible to its students and faculty to help them grow personally and professionally.

Nature of Governance

The institute has constituted Governing Body as per the guidelines and norms of AICTE and JNTUK. Governing Body offers a strategic direction and works in tune with the vision and philosophy of the institution.

The college is also governed by a set of Institutional Committees which prepare and implement a comprehensive growth plan in administrative, academic and infrastructural services, which make it a premier Pharmacy institution in the region. The policies designed by the Governing Body and the Institutional Committees are implemented through the Principal, and further the responsibilities are deliberated to the HoDs and in-charge members of the committees. Teaching staff act as coordinators and have representation in various decision making bodies. They hold the respective committee meetings and implement the decisions taken with the consent of the other members and Chair Person of the committee.

Quality frame work of the institution was in accordance with the ISO Policy.

1. **Curricular Aspects** – Provided Value Added/Certificate/add on courses to students and organized National/International Seminars and Conferences on the pioneering aspects of Pharmaceutical Industry twice every academic year.
2. **Teaching-Learning Evaluation** – Encouraged members of faculty to acquire Ph.D. qualification and deputed them to attend FDPs/Seminars/Conferences. Identified and provided additional training for advanced learners by arranging coaching sessions for higher education abroad or in any

other HEI of academic eminence, through GRE, PGECET, G PAT, NAPLEX etc. Peer tutoring sessions were implemented to derive at the learning outcomes effectively.

3. **Research & Extension:** Collaborated with pharmaceutical industries, hospitals and academic institutions for research works, made MoUs with prominent industries, hospitals and other academic institutions, applied for research funds from AICTE and got articles published in peer reviewed journals.

4. **Infrastructure and Learning Resources:** Provided ICT/Internet facility in classrooms, purchased sophisticated instruments and, subscribed to e-journals.

5. **Student Support and Progression:** Provided institutional scholarships to encourage merit students who belong to the low-income group. Organized Seminars/Conferences/Workshops, to know about the latest trends in the industry and offered training to students in Personality Development, Campus Recruitment, SAS and Pharmacovigilance to create better employment opportunities.

6. **Institutional Excellence:** All the stakeholders directly or indirectly affect the policy making of the institution through various committees initiated for the development of students.

The said initiatives are internalized and institutionalized and play a major role in the continuous improvement of the quality frame work of the institution in future academic years too.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response:

The Governing Body is framed as per the guidelines of AICTE and JNTUK. The Chairman of Governing Body is Honourable Chairman, SRK Foundation, Sri Boyapati Appa Rao. The Principal of the college is the Head of all the committees, and all the decisions taken are carried further through to the Heads and In-charges of various other committees. All the college issues like admissions, rules and regulations, recruitment procedure, development activities, and purchase matters regarding infrastructure and equipment are considered and approved by Governing Body on the recommendations of Institutional Development Committee. Various institutional committees as stated hereunder supervise the aforesaid activities and work towards improved decentralized governance system.

Principal along with the Heads of the Departments executes several quality policies.

Coordinators of important functioning units of the college like Training and Placement, Research and Development, Community Service Committee work independently and report directly to the Principal.

Examination Committee, Women's Grievances and Redressal Cell, Anti Ragging Committee, and Hostel Committee work independently in decentralized manner and report directly to the Principal.

Senior and qualified faculty appointed as Heads of the Departments enjoy freedom of choice in framing and executing the departmental responsibilities.

Laboratory requirements and future plans for advancement are decided by the respective Heads in consultation with departmental senior members of faculty.

Participative Management: Majority of the stakeholders are made a part of participative management.

1. External Representation: Institutional Animal Ethics Committee (IAEC), Institutional ethics committee (IEC), CPCSEA, Anti Ragging committee, Internal Quality Assurance Cell (IQAC).
2. Student's Representation: *Vyjayanthi* Women's Grievances and Redressal Cell, Anti ragging Committee, Internal Complaints Committee, Sports - Cultural Committee, Environmental Education and Awareness Committee, NSS Committee, VIPW-IPASF, VIPW Alumni Association, Magazine Committee, Newsletter Committee, IQAC, Hostel Committee, SC/ST/BC/Minority Committee and Transport Committee.
3. Parent's Representation: Parent-Teacher Committee, Anti Ragging Committee and IQAC.
4. Non teaching Staff Representation: Admission Committee, Anti Ragging Committee, Library & e-Resources Committee, Committee for Maintenance.
5. Teaching Staff Representation: All committees which work for the continuous development of institution in all spheres.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.2 Strategy Development and Deployment

6.2.1 The institutional Strategic / Perspective plan is effectively deployed

Response:

The institution has its own strategy and deploys the resources effectively. The process includes identifying the various options selecting the most promising and deciding upon how they will be useful in the development of the organization.

Perspective Plan 2015-2020

Objective	Action Plan
Quality Education and Lifelong Learning	
To provide quality education in theory and practical	- Identify and adopt new teaching-learning stra - Provide individual attention and hands on exp - Train students in health care and community - Create opportunities for new learning by orga Seminars/Conferences/Workshops
Welfare Schemes for students	
	- Identify and encourage merit students - Provide concession to students who do not co under fee reimbursement scheme of Govt. of A. P
Skill based Education	
	- Adhere to the academic curriculum - Introduce skill development programmes - Empower young women through awareness p
Realization of quality education & lifelong learning	- Certificate and Add on Courses - Digitalization of library - Improvement of e-resources and IT facilities

Social Responsibility and Extension Activities		
To promote health awareness programmes in and around Vijayawada	• Promote awareness regarding safe use of med • Organize health awareness programmes in sc and colleges • Conduct health camps for rural public	
Curriculum Enrichment		
	• Orient teachers towards OBE • Scientific papers presentations and publicatio • Encourage faculty towards innovations and pa • Organise FDPs • Conduct Pharma Expos	
Environmental Education and Awareness		
	• Green Initiatives • Reduction of plastic usage • Pedestrian friendly pathways • Water conservation • Energy Conservation	

Action Plan Successfully Implemented

The institution has implemented the strategic plan with regards to building an eco-friendly environment at the institution. The institution is committed to inculcate responsibility among its students and faculty to conserve natural resources and as such it has come up with Green Policy and has become successful in making the campus clean and green. The institution planted a number of trees in and around the campus. Faculty and students donated plants of medicinal value which are well maintained. A small citrus garden is built amidst the blocks of the building and a beautiful lawn is raised in front of the college building. Faculty and students participate in *Swachh Bharat*, *Swachhatha Pakhwada* and plantation programmes. To protect and preserve the water resources, the college has implemented rain water harvesting system. In addition, roof water is directed to the bore well recharge well and to the pond to increase the ground water level. Fresh water pond eco-system in the north-east corner of the institution serves to hold a biodiversity of species and refreshes the moods. To reduce carbon emissions, the institution built pedestrian friendly pathways and declared the campus as no vehicle zone. Single use plastic is completely discarded in the college. The institution minimizes the power consumption by using LED bulbs and Solar bulbs. State government of Andhra Pradesh has bestowed the institution with the *Swachh Survekshan* Award in recognition of the initiatives.

File Description	Document
Upload any additional information	[View Document](#)
strategic Plan and deployment documents on the website	[View Document](#)
Paste link for additional information	[View Document](#)

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.

Response:

Governance policies of the institution play a key role in connecting the management, staff, students and society. The Governing Body of the institute runs as per the norms and as per the recommendations of the Institutional Development Committee, administers the procedures and policies of the institution. The Principal heads the major policy making affairs assisted by other committee members down the line. Heads of the Departments are responsible for setting and advancing the academic strategy of the departments in line with the faculty and see to it that the departments run on a smoother plane.

The institutional committees ensure safety and welfare of the staff and students. The performance audit of core departments is carried out to understand the strengths and weaknesses of the respective departments.

Faculty appraisal is done annually which helps in the upgradation of teaching and non-teaching members of the institution. Employees are oriented about the service rules, code of conduct and welfare schemes followed at the institution. Institutional Scholarship Policy enables many under privileged students to receive aid to pursue their education in hassle free manner. The institution is self-financed and the chief source of income is tuition fees. Annual budget estimates and audited statements are prepared to achieve the financial goals effectively. The internal and external audits regulate and ensure the proper use of financial resources.

Leadership potential of the faculty members is captured and encouraged by shouldering them with responsibilities other than teaching, as Co-ordinators of various committees. Grievance Cell, Women's Grievance Redressal Cell, Internal Complaints Committee are active and take up complaints from students and the details are kept confidential. Solutions in coordination with the members of the committee are attained much to the satisfaction of students and parents. The meetings of the committees are conducted as per norms and the minutes are documented.

Recruitment of faculty members is done through Governing Body by an interview as and when required by the Internal Staff Selection Committee and presented to the Governing Body at the time of its meetings. They are promoted to the next level depending on the eligibility criteria and rules of the University and institution.

The institution since its inception has been striving continuously and systematically to enhance its quality frame work which in course of time has helped to meet the requirements as prescribed by NAAC. To work towards this, the institution has formed an Internal Quality Assurance Cell (IQAC) which is instrumental in the development initiatives.
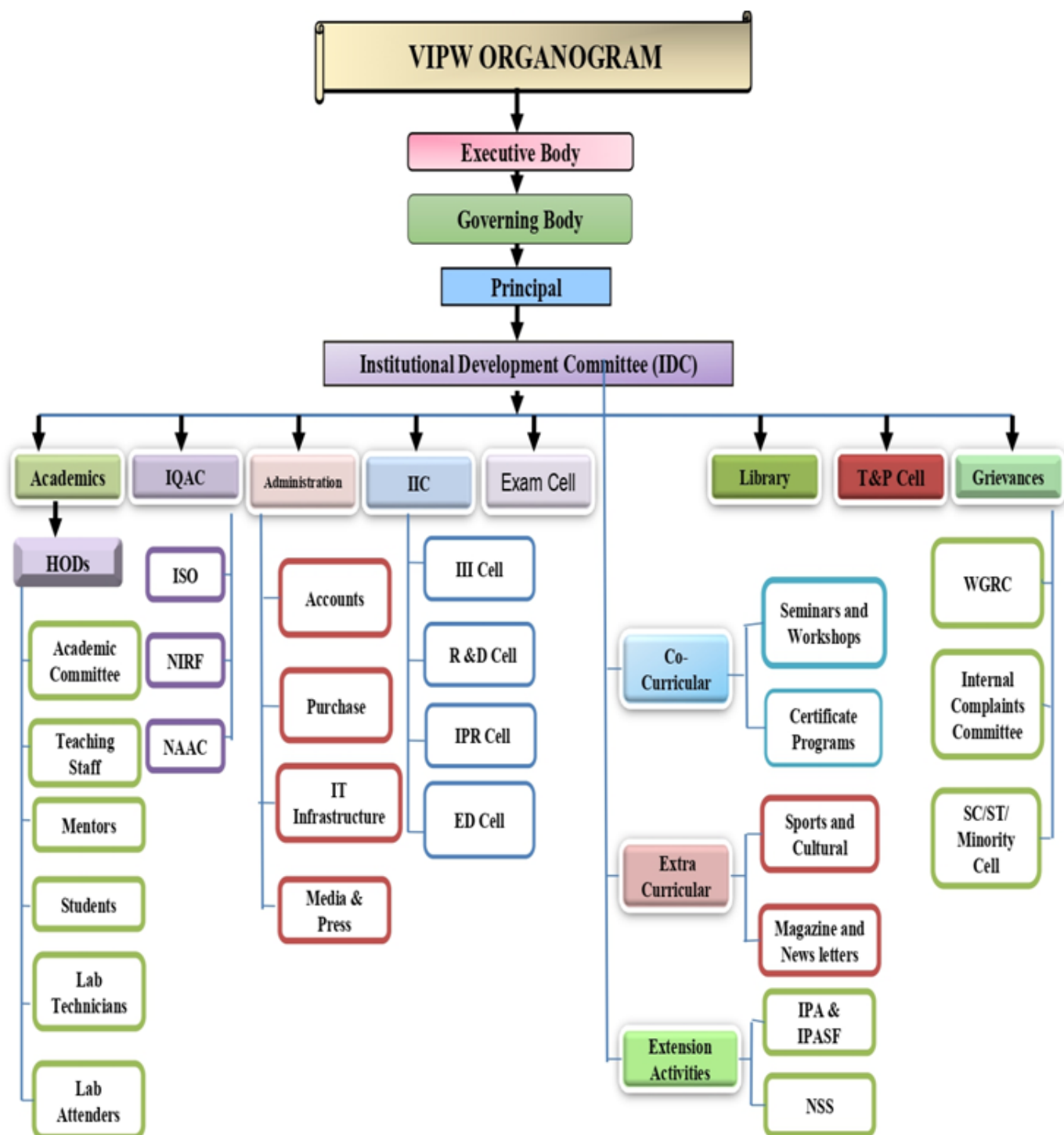
File Description	Document
Upload any additional information	View Document
Link to Organogram of the Institution webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

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

Response: A. All of the above

File Description	Document
Screen shots of user interfaces	[View Document](#)
ERP (Enterprise Resource Planning) Document	[View Document](#)
Details of implementation of e-governance in areas of operation, Administration etc	[View Document](#)

6.3 Faculty Empowerment Strategies

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

Response:

Employee Welfare is an indispensable part of the organization. The welfare measures of an organization ensure in keeping up the morale and motivation of the employees. They help in retaining the employees for a longer duration. They enhance the quality of performance which leads to higher productivity, as they feel satisfied, comfortable and zealous to work in the organization.

For Teaching and Non-teaching members of faculty

The institution;

- Provides an ethical, healthy, competitive academics driven, focused and supportive, professional work environment to its faculty
- Facilitates to upgrade their qualification, and in acquiring their doctoral degrees
- Provides infrastructure, library, equipment and other resources to those who undertake research work
- Leaves, casual, medical, earned, professional, maternity and paternity are implemented in accordance with the Service Rules of S. R. K. Foundation
- Reimbursement of membership fees of the professional bodies to faculty
- Provides Group Insurance
- Provides transport facility
- Provides hostel facility for female teaching staff
- Provides PF and ESI for non-teaching staff
- Fee concession to the wards of needy staff members

For the Professional Development of Teaching Members of Faculty

The institution;

- Facilitates to attend Seminars/Workshops/Conferences/Faculty Development Programmes.
- Encourages presenting and publishing research papers.
- Encourages undertaking minor/major research projects.
- Arranges orientation programmes for the novice members to improve their teaching methodologies

For the Professional Development of Non-teaching Members of Faculty

The institution;

- Encourages training on laboratory handling, fire safety and first aid
- Encourages library staff to attend training programmes
- Encourages to acquire computer literacy skills

Other Welfare Measures for Teaching and Non-teaching Members of Faculty

- Availability of medicines at an affordable price through *Jan Aushadhi* medical store located on the campus
- ATM facility at the parent institution SRKIT campus, located half kilometer away from the campus
- Recreation programmes, sports and picnics
- Yoga facility for physical fitness
- Wi-fi facility
- Workspace
- Computing facility
- Aprons for Class IV employees
- Medical facility on emergencies
- Appreciation/Recognition and incentives to teaching staff for their professional achievements
- Fire safety equipment at the institution
- CC TV cameras to ensure safety and security

Faculty are provided with many opportunities such as heading and leading the departments to act independently so as to empower themselves and also empower the organization. The committees with their co-ordinators and members work in teams to achieve the goals of the organization. They organize Faculty Development Programmes, Seminars/Workshops and Conferences which build their capacities in different ways. The programmes taken up by the institution invite the participation of all the faculty members at various levels and are aimed at improving their personalities and pedagogic methodologies.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

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

Response: 54.72

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

2019-20	2018-19	2017-18	2016-17	2015-16
31	34	17	12	17

File Description	Document
Upload any additional information	[View Document](#)
Details of teachers provided with financial support to attend conference, workshops etc during the last five years	[View Document](#)

6.3.3 Average number of professional development /administrative training programs organized by the institution for teaching and non teaching staff during the last five years

Response: 8.4

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

2019-20	2018-19	2017-18	2016-17	2015-16
14	8	7	7	6

File Description	Document
Upload any additional information	[View Document](#)
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff	[View Document](#)

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).

Response: 14.11

6.3.4.1 **Total number of teachers attending professional development Programmes viz., Orientation /**

Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

2019-20	2018-19	2017-18	2016-17	2015-16
22	3	2	1	2

File Description	Document
Upload any additional information	[View Document](#)
IQAC report summary	[View Document](#)
Details of teachers attending professional development programmes during the last five years	[View Document](#)

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

Response:

Institution has Performance Appraisal System for teaching and non-teaching staff

The Institute has adopted performance-based appraisal system for teaching staff since 2011-12 in ISO format. It was reframed in the academic year 2019-2020 for both teaching and non-teaching staff to boost efficiency. The parameters are observed and annual performance appraisal report is submitted to the management by Principal for approval of increments and promotions.

Performance-Based Appraisal System of Teaching Staff

Teaching staff performance appraisal is based on the Annual Academic Performance. The assessment of Academic Performance Index (API) involves various parameters as below:

Category I

Teaching-Learning and Evaluation

It includes students feedback about teachers, academic performance of subjects taught by teacher, modes of teaching used by the teacher, University results, mentoring effectiveness, conducting tutorials, remedial classes, practicals, curriculum enrichment and examination duties.

Category II

Co-Curricular, Extension and Professional Development activities

It involves contribution to community, academic committee in charge/member, participation in health camps, organization of Guest Lectures/Seminars/ Workshops/Conferences/Symposia/Keynote talks/Invited talks/Disseminations, attending FDPs / Induction programs / Refresher courses / Orientation / Training

programs at International (overseas), international (India)/ National/State/ University levels, UGC/AICTE sponsored Short Term Training Programs/ up gradation by online SWAYAM courses/Industrial training, contribution in the development of department and institution.

Category III

Research Contribution

It includes research/review article publications in indexed Journals with high Impact Factor, projects guided at UG/PG/Ph.D., levels, patents/IPR granted/applied, Books/Chapters authored having ISBN with National and International publishers, Review of scientific articles for reputed Journals, serving in editorial roles, acting as Adjudicator /acting as Chair persons at Conferences/Research or Review Paper presentation /Invited Lectures/Talks delivered in Seminars/Conferences/FDPs at National/ International/ State/ University level, external funding for research activities/ Conferences/Workshops/Seminars/ STTPs/ FDPs, Sponsored research projects/Consultancy projects/Collaborative research/ Fellowships/Awards at International/National/State/University level from Academic bodies/Prizes won at various Conferences and other academic events.

Non-teaching Staff Performance-Based Appraisal System:

The performance appraisal of non-teaching staff is based on various parameters such as the employee's attitude towards job profile, respond quickly to the needs of the student, faculty and institution, intimate Principal for sanction of leave, employees work adjustment during leave, punctuality, up scaling ones knowledge, performance, communication and work equation with colleagues, willing to work by extending timings to complete the task assigned if needed, respond positively to any instruction, immediate location of files when asked for data. They are also encouraged to attend various administrative training programmes, training sessions of Good Laboratory Practices, fire safety training programmes, personality development programmes to acquire necessary knowledge to accomplish the specified work.

File Description	Document
Upload any additional information	[View Document](#)

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

SRK Foundation has a system to conduct both internal and external audits for all the financial transactions carried out at VIPW every financial year. All day-to-day financial transactions of the institution are dealt with by the Accounts In-charge at the institution and forwarded to Accounts Section of SRK Foundation through Principal for further verification. The necessary financial statements as required by AFRC and JNTUK are prepared by the institution and submitted after its scrutiny by the foundation's Accounts department.

Internal Audit:

Department of SRK Foundation carries out the internal audit for every three months. Cashbook, Bank accounts, Ledgers, Bills, Vouchers, and statement of cash position and cash flow are examined and the department conducts sample check on the heads of various accounts, balance dates, and postings which are done by the institutional Accounts Section inclusive of all the financial transaction statements.

The areas covered under internal audit include:

- Budget versus Actual Performance
- Revenue and Expenditure
- Fixed Assets and Purchases
- Statutory Compliance on TDS, EPF & ESI
- Systems Analysis and Compliances

External Audit:

The institutional external audit is got done by SRK Foundation through R. Padmaja, SPKR & Associates, Vijayawada and the latter submits the reports to the Foundation. It is conducted at the end of each financial year following the procedures mentioned below.

1. **Source of income verification:**

   Cross verification of the fee collection with approved list of students like:

- List of students admitted in the first year through EAMCET/PGECET/GPAT admissions and management quota admissions with the list of students approved by APSCHE.
- Eligibility list of students approved and sent to University for higher semester students

1. **Reconciliation of fee amount receivable and amount received**.
2. **Expenses Vouching:**

- Auditor will vouch payment with the approved supporting.
- Correctness of classification of revenue and capital expenses.
- Reconciliation of bank accounts and checking the bank confirmations.
- Status of the old debit/credit balances. Checking of statutory dues payment like PF, TDS, PT and ESI before the due dates.
- Salaries payments with the salary statements. Any other statutory compliances verification required as per Income Tax Act.

On such verification, any discrepancies found are discussed and sorted out with the Principal and management.

All financial transactions are accounted based on the financial statements like Balance Sheet and Income and Expenditure statements by the financial year end.

The recent audit was for the financial year 2019-20, which was completed after crosschecking the admission details, income generated and other expenses incurred. The Audit Report was issued after the

financial statements are signed and approved by the Auditor and Management members of SRK Foundation.

File Description	Document
Upload any additional information	[View Document](#)

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

Response: 6.38

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

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0.3	6.07560	0

File Description	Document
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the last five years	[View Document](#)
Any additional information	[View Document](#)

6.4.3 Institutional strategies for mobilisation of funds and the optimal utilisation of resources

Response:

RESOURCE MOBILIZATION

Availability of funds and mobility of the same are equally important for the success of an organization. Vijaya Institute of Pharmaceutical Sciences for Women follows a strategic plan for mobilizing resources and ensures transparency in its financial management. SRK Foundation and Principal monitor the approach for the optimal utilization of funds and resources. They see to it that the funds are spent on quality enhancement initiatives. Competent faculty with a higher qualification, state- of the art- laboratories and good placement record enabled fixing of better fee structure by the Govt. Fee Regulatory Authority.

Strategies adopted by the institution for mobilization of funds:

- The major source of revenue is generated in the form of tuition fees which is collected from students. The appropriate fee is fixed, as per the norms, by Fee Regulatory Authority of

Government of Andhra Pradesh.

- Grants and Sponsorships received from various organizations including Professional Bodies are spent on conducting Seminars/Workshops/Conferences.
- Institution appropriately utilizes the resources on student project works for purchasing lab chemicals.
- Institution supports the Green Campus Initiatives from time to time.

Optimal Utilization of Resources:

The resources are utilized for the following as per the budget proposal put forward by VIPW and approved by the management.

- Employee Salaries & benefits are a major component of expenditure.
- Furniture, Laboratory Equipment and Consumables, etc.
- Library.
- Skill Development and Innovation.
- Training & Placement.
- Software procurement, up-gradation and maintenance.
- Wi-Fi, Internet & Networking.
- Student Services- NSS, Sports.
- Power and fuel.
- Printing and Stationery.
- Postage and telephones.
- Affiliation and Renewals.
- Travel and conveyance.
- Repair, Replacements, and Maintenance.
- Taxes and licenses.
- Scholarships to merit and poor students.
- Campus maintenance.
- Events.
- Miscellaneous expenses.

For the smooth functioning of the institution there are various committees which work under the Chairmanship of Principal. Every committee lists out the requirements, forwards them to the Institutional Development Committee (IDC).

Accounts department of SRK Foundation reviews the utilization of resources and audits the income and expenditure and makes recommendations for better handling of resources and effective mobilization of funds to the IDC.

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

Response:

In accordance with the quality enhancement in HEIs as given by NAAC, the institution has formed the Internal Quality Assurance Cell (IQAC) to promote academic excellence. As per the directions received from the Governing Body, the institution has formed the IQAC on1st March with the objective to enhance and sustain the quality metrics in academics, as well to exhibit transparency in the aspects of administration.

Objectives of IQAC

To develop the institution as the Centre of Excellence by equipping it with the latest infrastructure facilities so as to make it fit to achieve NAAC accreditation.

To develop and practice enhancement of creativity and motivation that drives students towards inculcating professionalism.

To set up environment congenial for synergizing academics, R & D, technology and industry, through training.

To set up national and international collaborations among Pharmacy, Biotechnology and Information Technology disciplines to meet the global challenges.

To create world class e-learning system for students and training for teachers, researchers and regulators in the respective fields.

To expand research activities in new avenues and emerging segments.

Functions of IQAC

IQAC will ensure the quality culture and tries to build a dynamic structure to improve institutional functioning and create quality changes in the institution. IQAC will also facilitate to strengthen internal communication for a better teaching-learning process.

Disseminate information to the staff on the quality parameters to be adopted in teaching-learning.

Organise Workshops/Seminars to help the institution reach the quality benchmark as given by NAAC.

Receive and incorporate the valid feedback responses from students, parents and stake holders on quality processes.

Document the various quality initiatives.

Integrate and adopt modern methods of teaching and learning.

IQAC ensures to complete the academic, administrative and financial tasks in a time bound manner, also ensuring efficiency and quality performance

IQAC has contributed significantly for institutionalizing the quality assurance strategies and processes, the following two practices are the results of IQAC initiatives

Identification of slow learners and advanced learners

It has been a practice in the institution from the beginning to identify slow learners and advanced learners to create better opportunities for them. Slow learners are paid special attention and made them to attend special tutorial classes after college hours. It helps them to clarify their doubts and aids in further acquisition of knowledge.

Research Presentations and Publications

Students under the guidance of subject experts are made to attend several Conferences, Seminars and Workshops to present their scientific papers. In-house programmes also provide an opportunity to students to present papers and posters to enhance their knowledge on the stream of their future choice.

They are further encouraged to publish their articles in quality peer reviewed and indexed journals.

File Description	Document
Upload any additional information	View Document
Paste link for additional information	View Document

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 (For first cycle - Incremental improvements made for the preceding five years with regard to quality For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives   )

Response:

The IQAC since its establishment has been reviewing and taking steps to improve the quality of teaching-learning process. The cell conducts meetings regularly and implements the decisions taken. Two examples of IQAC supported initiatives implemented are

1. Formation of essential Committees
2. Conduct of Pharma Expo

The institution works through the committees and implements the recommendations for effective teaching-learning process. In addition to the existing committees, after the formation of IQAC, IDC has approved to form three more major committees as mentioned here under.

UHV and Professional Ethics Committee aims at the gradual transformation of students and the formation of which is highly recommended by AICTE. The institution has already to its credit many such motivational and life changing programmes which after the induction of UHV & PE are organised under its name.

Entrepreneurship Development Cell (EDC) is also formed to equip and orient the students with the necessary skill set to become entrepreneurs. The institution encourages students who come up with ideas to establish medical stores or any other self employment programmes.

The Intellectual Property Rights (IPR) Cell has been formed to tap the innovation potential of students and faculty and to create awareness about the exclusive rights they can enjoy as the inventors and creators of that property. The cell encourages faculty and students in this prospective and it is glad that two faculty members could complete all the eligibility criteria to receive patents for the innovative work they have done. Their process of documentation is under progress.

Pharma Expo

IQAC also supports the inherent creative potential of students, and that the institution organizes Pharma Expo every year during National Pharmacy Week. Students make innovative models and exhibits which represent the trends and advances in pharmaceutical field. The institution has been conducting the Expo consecutively for two years which proved successful in bringing acquaintance among the school and college students about the profession. In 2018 and 2019, the programme conducted in the institution attracted huge crowd of enthusiastic young boys and girls to the institution. The expo has been fruitful and productive as it ignited the minds of the students of the institution in building up new and innovative models related to the profession, and the visitors benefited by gaining perceptions about the pharmaceutical industry. Seminars conducted on the occasion help them to gain new knowledge and develop interest towards the field. Around 3000 students from schools and colleges in and around Vijayawada visit the Expo and the institution hosts the event by providing transport facility to those visiting schools and colleges.

File Description	Document
Upload any additional information	[View Document](#)
Paste link for additional information	[View Document](#)

6.5.3 Quality assurance initiatives of the institution include:

1. **Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analysed and used for improvements**
2. **Collaborative quality intitiatives with other institution(s)**
3. **Participation in NIRF**
4. **any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

Response: A. All of the above

File Description	Document
Upload e-copies of the accreditations and certifications	View Document
Upload details of Quality assurance initiatives of the institution	View Document

Criterion 7 - 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 last five years.

Response:

- The institution effectively implements gender sensitization programmes through its Women Empowerment Cell, conducts programmes to help young students and faculty to develop their sense of inquiry to examine the personal attitudes and belief systems existing in the society and take a challenging step to eliminate the restricting standards.
- The various programmes on safety, security and self defence boost the morale of the students.
- The awareness programmes on health and hygiene initiate the latter towards self-care.
- Yoga and Karate classes are introduced with an idea to make the students emotionally strong and stress free.
- Health Camps and awareness sessions for girls are arranged on regular basis.
- Important Health Days are observed with the active participation of IPA and NSS student members.
- Menstrual Hygiene, Polycystic Ovary Syndrome, Malnutrition, First aid, Drug abuse & Trafficking and Breast Cancer are taken up for presentations at neighbouring schools and colleges.
- The institution provides all possible facilities and takes up all possible measures to be gender sensitive. Gender sensitization among women is created by conducting awareness porogrammes to students to bring out hidden skills and talents, which otherwise may be suppressed due to lack of opportunity.
- The programmes involve students in decision making roles and make them respond to gender-based violence activities like Disha incident.
- Elocution, essay writing, debating and painting competitions are organized on gender equality.
- Gender equality is practiced in college, with regards to staff too, they enjoy the same rights, resources and opportunities. The work place is free from discrimination and harassment of all kinds.
- Male and female staff are ensured to receive equal academic workload, administrative roles and responsibilities along with the welfare measures provided.
- SRK Foundation finds no bar in implementing the service rules to its male and female staff. Career benefits are purely based on the performance of the faculty.
- Discipline is a way of life at the college, as close monitoring is done to ensure safety and security of its students and staff. Security guards at both the gates ensure the safety of girl students.
- CCTV cameras present in the campus give a glimpse of everything that goes on in the campus and the campus building.
- Shakti teams of Vijayawada Police visit the campus especially at the beginning of the academic year.
- Fire extinguishers are placed on all the floors of the institution.
- First aid is provided to the needy by Pharm D faculty in the sick room.
- During medical emergencies students are sent to the Govt. Gen. Hospital accompanied by faculty.
- Faculty members are always available to counsel the girl students. Mentors are assigned to a group of students who take care of their wellbeing and safety.
- For the overall development of students, the college organizes Workshops, Cultural programs, Sports, and outreach programs.

- The institution's Women's Grievance and Redressal Cell maintains confidentiality in solving the cases with its team of Principal, functional head of the cell and a few women faculty members.

File Description	Document
Link for annual gender sensitization action plan	[View Document](#)
Link for specific facilities provided for women in terms of: a. Safety and security b. Counselling c. Common Rooms d. Day care center for young children e. Any other relevant information	[View Document](#)

7.1.2 The Institution has facilities for alternate sources of energy and energy conservation measures

1. **Solar energy**
2. **Biogas plant**
3. **Wheeling to the Grid**
4. **Sensor-based energy conservation**
5. **Use of LED bulbs/ power efficient equipment**

Response: A. 4 or All of the above

File Description	Document
Any other relevant information	[View Document](#)

7.1.3 Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)

- **Solid waste management**
- **Liquid waste management**
- **Biomedical waste management**
- **E-waste management**
- **Waste recycling system**
- **Hazardous chemicals and radioactive waste management**

Response:

The institute promotes the concept of three R's - "**Reduce, Reuse and Recycle**" motto to dispose the waste as much as possible while ensuring its proper disposal thus making for a clean and healthy campus. The institution has taken several initiatives for solid waste management, liquid waste management, biomedical waste management, e-waste management including the waste recycling and hazardous chemicals and radioactive waste management. Ecological, economic and social framework is preserved and protected. The institution has decided to have a long-term commitment towards the established policies, to take a shared responsibility for the future. Blue, green red and yellow coloured dust bins are placed wherever

necessary.

Solid Waste Management:

- Littering of waste prohibited on the campus.
- Separate dustbins for biodegradable and non-biodegradable wastes, placed at various locations on campus including class rooms, laboratories, administrative office etc.,
- The dustbins are labelled with instructions to distinguish the waste.
- Larger quantities of biodegradable waste like packaging materials are sent for recycling.
- Yard waste waste is collected, dried up and used as compost for the college garden.
- Worn out equipment from laboratories, waste papers and carton boxes etc., are given away to the recycling unit with which the institution has an MoU.

Liquid Waste Management:

- Waste water and other neutralised liquid waste from the laboratories is disposed through well-constructed drainage system, which collects in to the separate soaking pits available at individual blocks.
- Waste water from RO plant is de-scaled and is used for watering the plants and flushing the toilets.

Bio-medical Waste Management

- Biological waste from the Anatomy-Physiology, Microbiology and Pharmacology laboratories and animal house are disposed by following proper treatment protocols as given by M/s. Safenviron-unit II with which the institution has an MoU.
- Surgical needles, syringes, vials, ampoules and other related non-degradable materials used in the laboratories are placed in proper disposable ontainers to be handed over to M/s. Safenviron unit II.
- Sanitary napkin incinerators are provided in the rest rooms of the institution whereas the same are disposed through M/s. Safenviron unit II from the girl's hostel.

E-Waste Management:

- The institution has an MoU with M/s. Clean earth Green earth solutions, Vijayawada to collect the electronic waste, plastic waste and electric waste for recycling.

Hazardous Chemicals and Radioactive Waste Management:

- Faculty members and lab assistants guide and monitor the students in the careful use and handling of chemicals in all the laboratories. Fuming chambers are provided in the laboratories for the careful handling of hazardous chemicals in Chemistry laboratories.
- Students are strictly instructed to take measure to protect themselves while using the chemicals in the laboratories. They must wear hand gloves and face masks while performing practicals.
- The college does not generate any hazardous or radioactive waste of any type.

File Description	Document
Any other relevant information	[View Document](#)

7.1.4 Water conservation facilities available in the Institution:

1. **Rain water harvesting**
2. **Borewell /Open well recharge**
3. **Construction of tanks and bunds**
4. **Waste water recycling**
5. **Maintenance of water bodies and distribution system in the campus**

Response: A. Any 4 or all of the above

File Description	Document
Geotagged photographs / videos of the facilities	View Document
Any other relevant information	View Document

7.1.5 Green campus initiatives include:

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

Response: B. 3 of the above

File Description	Document
Various policy documents / decisions circulated for implementation	View Document
Any other relevant documents	View Document

7.1.6 Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:

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

Response: E. None of the above

File Description	Document
Reports on environment and energy audits submitted by the auditing agency	[View Document](#)
Certification by the auditing agency	[View Document](#)
Certificates of the awards received	[View Document](#)

7.1.7 The Institution has disabled-friendly, barrier free environment

1. **Built environment with ramps/lifts for easy access to classrooms.**
2. **Divyangjan friendly washrooms**
3. **Signage including tactile path, lights, display boards and signposts**
4. **Assistive technology and facilities for 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**

Response: A. Any 4 or all of the above

File Description	Document
Policy documents and information brochures on the support to be provided	[View Document](#)

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 500 words).

Response:

- Institution nurtures an inclusive environment for all its stakeholders with tolerance towards cultural, regional, linguistic, communal, socio-economic and other diversities.
- Located in a rural milieu, the institution creates a constructive impact on the society's cultural and communal framework, inviting students from all over.
- Students from various places (Odisha and Mumbai), languages, (Tamil, Bengali, Odiya, Malayalam, Hindi, Gujarati and Urdu), religions and communities study together under one roof.
- Every year, before the commencement of the Academic year, the institution invokes the blessings of Goddess Saraswathi by performing a 'homa' ritual.
- Festivals like Ganesh Chaturdhi, Holi and Makar Sankranthi are celebrated together with all pomp, devotion and grandeur.
- Together, the students celebrate Fresher's Day, Farewell Day, Annual Get Together and the annual *Vijrumbhana,* the Cultural and Sports Meet, instils team spirit and positive vibes.
- Various grievances of faculty and students are addressed through the Grievance Cells of the institution.
- To enforce discipline on the campus, Code of Conduct for faculty and students is implemented on a fair and just basis.

- Welfare measures for faculty and institutional scholarships for students are provided equally for all, liable to the conditions of eligibility.
- Add on courses, NSS, IPA, IPASF Units, and Mission *Lakshya* are initiated to encourage equal participation to move away from the graded inequalities and discriminations existing in the society.
- Orientation and Personality Development Programmes offered to the new entrants nurture a fresh perspective to move together without any apprehensions and personal prejudices.
- Independence Day, Republic Day, *Ekta Diwas, Matru Bhasha Diwas* and other commemorative days enable students to learn about the fundamental rights, duties and to abide by the Constitution of India. Annual tours and picnics for students, "*Kartika Vana Mahotsavams*" for faculty bring in an environment of togetherness and positive work culture.
- The students and staff are made a part of several government and NGO initiatives too, like National Women's Parliament, *Jnanabheri,* Medical camps, Health surveys, Janmabhoomi-Maa ooru, Go cashless and Rally for Rivers.
- Swachh Bharat activities foster a spirit of commitment to work for the deprived in the villages.
- Freshers' Day and Farewell Day are organized in a fun-filled environment amidst a plethora of emotions. Dance and drama blended with singing hold the breath of every spectator.
- Especially, the farewell day is celebrated with tear filled eyes, amidst mixed feelings of joy and sadness. Thus, the institution has an inclusive environment for the nurturing and blossoming of the talents of students from various milieus.
- Essay Writing, Elocution, Debate, Face painting, Ikebana and Rangoli competitions on the topics of patriotism and social evils orient the girl students towards imbibing integrity of character.
- The institution has created an optimistic image in the local area by implementing programmes which breed love towards work, fair mindedness, harmony and equality. VIPW has created an optimistic image in the local area by implementing programmes which breed love towards work, fair mindedness, harmony and equality.

File Description	Document
Link for supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	[View Document]()
Link for any other relevant information	[View Document]()

7.1.9 Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).

Response:

The institution's national spirit is reflected in its celebration of national days, birth and death anniversaries of significant Indian personalities. Independence Day, Republic Day, October 2nd, Teacher's Day and *Ekta Diwas* are observed on the campus with great fervor and national spirit. The activities inform students about the fundamental rights and duties as mentioned in the Constitution of India and make them aware of their responsibilities as Indian citizens.

Students participate enthusiastically in such events and imbibe the thoughts of great Indian leaders. The

valuable messages given by the guests on the special occasions orient them towards national integrity and their role in nation building.

Republic Day: It is celebrated on January 26th to honor the day the Constitution of India came into enforcement. The guest is welcomed with a guard of honor by the captains of the NSS Unit. The hoisting of the national flag by the chief guest is followed by the march-past of the NSS Unit and the event becomes a beautiful spectacle. Staff and students are informed of their duties and responsibilities towards the nation as the guests on the dais impart their knowledge about the Indian Constitution. Cultural activities like songs and dances are presented and the event comes to a close with the national anthem.

Independence Day: The event is observed in honor of the eminent personalities of Indian freedom struggle and aims at imparting the values practised by them to the present generation. Sports and Cultural Committee organizes sports and culturals to mark the occasion.

Teacher's Day: Dr. Sarvepalli Radhakrishnan's birth anniversary on 5th September is observed as Teacher's Day. Sports and Cultural Committee organizes the event, where students take the lead to honor the staff members. Principal along with the faculty pay tributes to Dr. Radha Krishnan and teacher-student association is emphasized through their messages. The same day reinforces the values of service and charity to the poor as it is the death anniversary of the great saint, Mother Teresa. Students are briefed about the Nobel Peace Prize winner and her service to the Indian society.

Ekta Diwas: Birth anniversary of Sardar Vallabhbhai Patel on 31st October is celebrated as National Unity Day and the college informs the students and staff about their responsibility to preserve the unity, integrity and security of the nation through the *Rashtriya Ekta Diwas* pledge.

Apart from these, to inculcate values and to inspire their personal and professional development, International Women's Day and Mother's Day are celebrated which create awareness among the young women students about their role and contribution to the society. Staff and students are encouraged to take part in government initiatives like National Women's Parliament and *Jnanabheri* which initiate them into decision making roles and learn about participatory democracy.

File Description	Document
Link for details of activities that inculcate values necessary to render students in to responsible citizens	[View Document](#)

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.

1. **The Code of Conduct is displayed on the website**
2. **There is a committee to monitor adherence to the Code of Conduct**
3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff**
4. **Annual awareness programmes on Code of Conduct are organized**

Response: A. All of the above

File Description	Document
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	View Document
Any other relevant information	View Document

7.1.11 Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).

Response:

It has become a custom in the institution to celebrate national and international commemorative days, to make them institutionalised and internalized. The institution puts in sincere efforts in organizing the events as they emphasize the aspect of learning beyond the classroom. They provide students with organizing skills apart from academic orientation. Team work and leadership skills are also learnt by students as they get involved in organizing the event. The institution provides all the resources from venue, to the infra and electric equipment required to the organizing committee and every other work moves ahead with the coordination among various committees.

Independence Day: The institution organizes the celebration with national pride and flag hoisting ceremony inspires everybody to participate in nation building. It gives an opportunity to look back with reverence and gratitude for what the country has been able to achieve and pay tributes to the eminent persona of yester years. It is celebrated as an integrated campus event.

Republic Day: To commemorate the adoption of the Constitution of India, January 26th is celebrated with the formal events of flag hoisting and march past. Constitutional rights and duties are informed as the guest addresses the gathering.

Ekta Diwas: To create solidarity and to inform staff and students about the services rendered by Sardar Vallabhbhai Patel, the institution organizes *Ekta Diwas*. The pledge to contribute to the nation is taken by the staff and students, which nurtures a sense of responsibility in them.

Teacher's Day: The birthday of the eminent philosopher teacher, Dr. Sarevepalli Radhakrishnan, Teacher's Day is celebrated on 5th September, every year. The objective of the event is to appreciate the efforts of teachers in moulding the world in the classrooms, year after year. Students honour the staff and celebrate the role of knowledge in the development of the society.

Annual Get Together: The day celebrates the yearlong achievements in a mood of festivity, feast and felicitation. It is celebrated together with parents, management, staff and students. Principal presents the annual report and students showcase their talents in the cultural programme. The earnest preparations by the Cultural Committee to receive the guests and parents and the limitless enthusiasm of the students adds colours to the event.

Freshers' Day and Farewell Day are organized in a fun-filled environment amidst a plethora of emotions. First year students are warmly welcomed by their seniors and on the farewell day juniors bid adieu to seniors.

Vijrumbhana, Ganesh Chaturdhi, Sankranthi, and Holy are the other events celebrated collectively in the campus.

International Women's Day, World Pharmacist Day, National Pharmacy Week, World Aids Day, World Diabetes Day, International Day against Drug Abuse and Illicit Trafficking and World Breast Feeding Week are organized in the institution to spread awareness about the profession of Pharmacy and the importance of safeguarding health.

File Description	Document
Link for Annual report of the celebrations and commemorative events for the last five years	[View Document](#)
Link for Geotagged photographs of some of the events	[View Document](#)
Link for any other relevant information	[View Document](#)

7.2 Best Practices

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

Response:

Best Practice I

Title of the Practice: COMMUNITY SERVICE

Objective of the Programme:

Vijaya Institute of Pharmaceutical Sciences for Women (VIPW) is committed to include Community Service, as education beyond classroom to make IPA, IPASF and NSS student volunteers gain challenging and exciting real-world experiences. The practice in vogue for the last five years provides medical counselling to the villagers on Saturdays of every week under the supervision and guidance of Dr. Kola Vijaya Sekhar, Professor, GGH, Guntur, and faculty members of the institution.

The Best Practice makes students:

- Counsel rural public about lifestyle diseases and their treatment.
- Sensitize them on hygienic practices.
- Create health consciousness among them.
- Address women's health issues.

The Context

- The people of the rural area are not well educated and hence do not know about prevention and treatment of various lifestyle diseases.
- They fail to maintain the proper hygienic conditions that might raise various health issues.
- Women related issues like menstrual hygiene, reproductive diseases, breast cancer and cervical cancer etc., have become the concern of the day.

The Practice

A special weekly programme is implemented where students of the institution visit four villages Nagayalanka, Pamarru, Kanchikacherla and Mylavaram in the remote areas of Krishna District on four Saturdays of every month respectively. The practice is being followed from 2015 and continued till the announcement of lockdown. Students are divided into 4 groups, each group of 7 or 8 visit the allotted village monthly once on the scheduled Saturday. The same group visits the same village, on the same Saturday every month, counsel the patients for their ailments assist in prescription handling and guide them on proper usage of medicines as per the given prescription. The next month, when the patients come for the follow-up health check-up, students receive their feedback, monitor their health condition and offer clinical assistance. Dr. Kola Vijaya Sekhar diagnosis the disease, prescribes medicines, and the further guiding role of pharmacists is taken up by the students.

Clinical examinations, tests for Diabetes, Hypertension, Obesity, Blood Grouping, Hb estimation, Body Mass Index, monitoring the ECG, and carry out Eye Screening Tests for the villagers. In addition, patients are counselled for injuries, first-aid in case of accidents, pesticide poisoning, snake, dog and insect bites, respiratory diseases, gastric problems, and depression among women. It is ensured that all the patients are attended to and counselled.

Students as budding pharmacists check prescriptions before dispensing the medicine and ensure that the patients do not receive the wrong drugs and also guide them on the dosage. They are also informed about the drug interactions.

The college has made it an inclusive and customary practice to offer curative, preventive and promotive medical counselling services to the rural public as it plays a major role in transforming a student into a responsible citizen. Students learn compassion and empathy during clinical work which will further lead them into quality professional lives to derive at the best possible patient experience. Working under the guidance of health professionals, students learn to apply the learned concepts in a patient-centred environment.

Details of Community Service Programme are:

Academic Year	Activity	No. of Students participated	Organization involved
2015-16	1. Weekly Clinical Training at Hospital –		
		8	Maruthi Nursing Home, Na
	• 1st Saturday of every month		
	• 2nd Sat of every month	7	Sree Rama Nursing Home,

	• 3rd Sat of every month • 4th Sat of every month	7 7	Prabhakar Clinic, Kanchika Sri Lakshmi Clinic, Mylava
2016-17	1. Weekly Clinical Training at Hospital – • 1st Saturday of every month • 2nd Sat of every month • 3rd Sat of every month • 4th Sat of every month	7 7 7 7	Maruthi Nursing Home, Na Sree Rama Nursing Home, Prabhakar Clinic, Kanchika Sri Lakshmi Clinic, Mylava
2017-18	1. Weekly Clinical Training at Hospital – • 1st Saturday of every month • 2nd Sat of every month • 3rd Sat of every month • 4th Sat of every month	7 7 7 7	Maruthi Nursing Home, Na Sree Rama Nursing Home, Prabhakar Clinic, Kanchika Sri Lakshmoni Clinic, Myla
2018-19	1. Weekly Clinical Training at Hospital – • 1st Saturday of every month • 2nd Sat of every month • 3rd Sat of every month • 4th Sat of every month	8 8 7 7	Maruthi Nursing Home, Na Sree Rama Nursing Home, Prabhakar Clinic, Kanchika Sri Lakshmi Clinic, Mylava
2019-20	1. Weekly Clinical Traininat Hospital – • 1st Saturday of every month • 2nd Sat of every month • 3rd Sat of every month • 4th Sat of every month	8 8 7 7	Maruthi Nursing Home, Na Sree Rama Nursing Home, Prabhakar Clinic, Kanchika Sri Lakshmi Clinic, Mylava

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Evidence of Success

Feedback from beneficiaries, letters of appreciation and awards received from local public, and NGOs.

Problems Encountered and Resources Required

- Due to illiteracy the villagers do not follow the instructions/guidance and neglect the use of medicines regularly as prescribed.
- Permissions for the health camps from the heads of the villages
- They are to be given counseling many a time.
- Mostly villagers have the stigma of being diagnosed with diseases
- Obtaining the permission from the concerned village authority.
- Accommodation problem for girl students in the villages.
- Poor response from the targeted residents to gather at the place on time.
- Most people are daily wage earners so they are interested to go for work rather than attend medical camps.
- All diseases cannot be diagnosed with limited facilities provided as required in villages
- Transportation to rural areas is one of the prevalent problems encountered
- Due to their economic conditions, villagers cannot use the drugs prescribed by the doctor.

Best Practice II:

Title of the Practice: SKILL DEVELOPMENT PROGRAMME

Objective

The objective of the institution is to create a better world by empowering women. The college has stood as a beacon in guiding and empowering young women, ever since its inception. Girls who enrol as students of the college are provided with all the opportunities to prepare them for life. They acquire education of high quality, gain skills to enter appropriate careers, organize and participate in various programmes. The institution has been able to cater to the needs of students belonging to different socio-economic strata, especially to the students belonging to low-income groups and minorities. Women who are empowered by the noble mission of the college play dynamic and catalytic roles in the larger society. The programme aims at building collaborative associations which signify trust and dignity. It also intends to communicate effectively by using simple and precise language.

The Context

The objective of the institution is to educate and empower women so as to ensure gender equality in the society, and consequently, to create a better world. Only through education and empowerment of women can these noble goals be fulfilled. The college has always focused on encouraging women to pursue higher studies, research, enter careers and to balance home and office. It has been observed that most students find it difficult to communicate in English at the time of admission into college. To make them understand that speaking in English is not very difficult, the college has introduced the Skill Development Programme.

The Practice

To Educate is to Empower

The curriculum followed in the college is a rich combination of academics and specific knowledge gaining skills. As organizers and beneficiaries of these programmes, women students here are provided with ample opportunities to hone their communication skills, leadership and team working skills, and get exposed to various fields of enterprise, in a way that co-education colleges would not be able to provide for girls.

Recognizing the need for women to be spiritually and mentally healthy, the institution gives much importance to mentoring and counseling. These are done systematically during the tutoring and orientation sessions.

VIPW has initiated a special **Campus Recruitment & Training (CRT) Programme,** inclusive of training in Communication and Soft Skills. The training programme is made part of the academic curriculum for all the B. Pharm and Pharm D students and therefore, they do not feel it an additional burden. Moreover, students feel quite enthusiastic to speak in English as the programme is activity based and learner-centered.

VIPW has an MoU with **Future Wise**, the Corporate Training Institute and the CRT trainer Mr. L.V. Gangadhara Rao for the past eight years has been training students to become confident and converse in English.

Communicative English helps students to overcome their inhibitions and apprehensions to express their thoughts in English with ease. In accordance with this, students are taughtsocial etiquette, presentation skills, resume writing, group discussion apart from aptitude skills are made a part of the bunch of skills imparted to them.

Soft Skills Training is aimed at training students to equip them with the right approach to life and work. Their interpersonal skills are honed to make them communicate effectively and manage their time efficiently. Apart from professional skills, students are trained in soft skills, which play a dominant role in personality building.

Corporate Recruitment Training is a comprehensive training module which comprises of group discussions, speaking skills, listening and writing skills. Mock interview sessions conducted for final year students help them to become successful in interviews. Real time project works allotted to students make them active and they take it up as a challenge to interview the bureaucrats, industrialists, politicians and other eminent personalities in the society. As part of it, they study the *Prescription Habit* of a doctor when they visit a medical practitioner, which makes them much more aware of their pharmacy profession.

Programme Schedule:

Level	Programme name	Students	Duration
I	Communicative English	II B. Pharm & II Pharm. D	7 Weeks (70 hrs)
II	Soft Skills	III B. Pharm & III Pharm. D	4 Weeks (40 hrs)
III	Corporate Recruitment Training	IV B. Pharm & IV Pharm. D	3Weeks (30 hrs)

Apart from this as part of Orientation Programme I B. Pharm & I Pharm. D students are trained in Personality Development course (PD) for one week.

Evidence of Success

Students attained placements in corporate companies

Students gained admissions in National Institutes like NIPER and other HEIs in India and abroad.

Problems Encountered and Resources Required

·   Medium of instruction in mother tongue till SSC and Intermediate.

·   Lack of motivation and focus to pursue other programmes apart from academics.

·   Most of the students, as they are from rural back ground their communication skills are not strong, as such, they feel hesitant and reluctant to communicate in English.

·   The two best practices adapted by the institution makes learning interesting, moves them away from their comfort zones, involves them in active learning and concept mapping.

File Description	Document
Link for Best practices in the Institutional web site	[View Document](#)
Link for any other relevant information	[View Document](#)

7.3 Institutional Distinctiveness

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

Response:

Name of the Programme: *Mission Lakshya* (Health Care Awareness Programme)

Objectives:

To incorporate social responsibility

To attain human excellence through education

To bring awareness regarding the role of Pharmacist in health care sector

To transform young women Pharma professionals into successful catalysts of change.

Implementation:

Mission Lakshya remains the flagship of the institution's heritage. The programme adds to the distinctiveness of the institution. After education and empowerment, with an objective to inculcate social responsibility among students, the institution has come up with the action plan, Mission Lakshya. Students are teamed as volunteers under Indian Pharmaceutical Association, IPA and National Service Scheme, NSS, and Indian Pharmaceutical Association Student Forum IPASF to acquire life skills, knowledge about civic and social responsibility, as well provide service to those who need it most. In addition, every year the institution provides monetary help to the blind people's organisation, Indian Association for the Blind located in Madurai, Tamilnadu.

Mission Lakshya helps students play the roles of frontline warriors in the hour of need. The institution has implemented various programmes to extend service to the community by promoting awareness regarding the role of pharmacist, and to create preparedness in the general public to face challenges in the personal health-care system. The IPA and NSS Units participate in several health awareness programmes in and around Vijayawada.

To commemorate National and International health associated occasions like World Diabetes Day, World Cancer Day, World Aids Day, National ORS Week, Drug abuse & Trafficking, World TB Day, World Hepatitis B Day, National Pharmacy Week and National Breast-Feeding Week the institution conducts Seminars by eminent medical experts. Pulse Polio Immunization Programme is carried out at various places in association with the local PHCs. Weekly health-care programmes are specially designed for Pharm D students in four villages around Vijayawada.

IPA and NSS student volunteers create awareness in schools and colleges. In schools, the Power Point Presentations on health, hygiene and malnutrition are shown, whereas in colleges, first aid and women's health issues are spoken about. Students undertake rallies, distribute pamphlets, prepare leaflets and present them on social media too. Control and prevention of diseases like malaria, dengue, usage and storage of medicines; drug interactions are some of the issues taken up to spread awareness. There is an association SPARSH, the student organization of Dr. Pinnamaneni Siddhartha Institute of Medical Sciences and Research, Dr. PSIMS, Vijayawada whose members come and interact with the students of the institution on various health issues.

Students participate in health surveys, conduct clinical examinations, tests for Diabetes, Hypertension, blood grouping tests, check the body mass index, monitor the ECG, and also eye screening tests, after which a Mega Health Camp is organized at the place, under the guidance of Dr. Kola Vijaya Sekhar, Professor, GGH, Guntur and faculty members. The camps are organized in association with other colleges and prestigious NGO Organizations. Mega Health Camps have been taken up prestigiously by the organization as the local MLA, Dr. Vallabhaneni Vamsi Mohan, local Zilla Parishad Chair Person Smt. Gadde Anuradha and Minister, Irrigation and Water Resources Department, Sri Devineni Uma Maheswara Rao were cordially invited as Chief Guests for the inaugural ceremonies and the college is proud to put on record the appraisal of Mission Lakshya Programme received from them. Mega Health Camps are organized in the surrounding industries, in the neighbouring villages and in the campus too, which provide an opportunity to the organization to spread awareness about the role of pharmacist in the society.

World Pharmacist Day and National Pharmacy Week need a special mention, as various programmes are organized to acknowledge the contributions made by pharmacists to the health care industry. The college celebrates the event as a mark of respect to the profession of Pharmacy, as the students greet each other and

their faculty with excitement and attend the Guest Lectures and Seminars organized as part of World Pharmacist's Day. Pharma Expo conducted every year as part of NPW attracts a huge crowd from schools and colleges in and around Vijayawada. Charts, lab procedures and working models presented by students convey the significance of the field of Pharmacy. Various competitions are also conducted for students like Essay Writing, Elocution and Painting to reinforce the theme of the year.

Another asset is the Jan Aushadhi Medical Store established under the scheme of PMBJY, Govt. of India. Accordingly, VIPW is the first Pharmacy institution to take the plunge with the noble intention to provide medicines at an affordable price for the local residents and the staff of SRK Foundation. As such, whenever a medical camp is organized, medicines are distributed free of cost to the patients from the Jan Aushadhi.

The institution has MoUs with the Government General Hospital, Vijayawada and other corporate hospitals. Selfless and sincere services extended by the institution during the strike period declared by government nursing staff and junior doctors won the appreciation of the Medical Superintendent, GGH, Vijayawada.

Evidence of Success:

The outreach activities are acknowledged as one of the Best Practices of the institution.

Students' enthusiastic participation with a sense of social responsibility.

Appreciation letters and awards.

Happiness expressed by public.

Thus, the efforts taken up by the Mission Lakshya has yielded the best results in providing community service and improving the core competencies of students blended with a sense of social responsibility.

File Description	Document
Link for appropriate web in the Institutional website	[View Document](#)
Link for any other relevant information	[View Document](#)

5. CONCLUSION

Additional Information :

Vijaya Institute of Pharmaceutical Sciences for Women is the proud recipient of several prestigious awards like **II National Andhra Pradesh Education and Summit Award 2015**, **Best Emerging College 2016** from Score More Foundation, **Outstanding IPA Local Branch Award 2017** from Indian Pharmaceutical Association,**The Best Pharmacy College for Women 2018** from Score More Foundation, one of the **Top Ten Colleges for Women 2018** by The Knowledge Review Magazine and **National Educational Excellence Awards and Conference 2020** bestowed by Beginup Research Intelligence Private Limited.The institution has achieved a place in the **Champions Book of World Records** for the formation of the **Women Gender Symbol in 2018**. **Recognized** as **Swachhta Action Plan institution** and received **Award** from MGNCRE, Govt.of India in 2020.

Local Branch of the Indian Pharmaceutical Association (IPA) Enikepadu, and the institutional National Service Scheme (NSS) Unit function actively to promote a sense of community service, social and civic responsibility among students. The institution focuses on learning, teaching, exploration, innovation and service where the experience of every student becomes individual and comprehensive. To encourage education beyond the classroom has been the prime motto of the institution, and as such workshops/conferences/seminars/guest lectures are organized.

To induce life skills, students are encouraged to take part in health camps, awareness programmes and Swachh Bharat Programmes. *Vepa,* the annual magazine and *Sanjivini* the Pharmacy Practice newsletter (three issues/ year) are run by the institution. *Jan Aushadhi* Medical Store initiated under PMBJAY on the campus provides medicines at an affordable price for the local residents too.

The institution has dedicated faculty, state of art infrastructure, well-equipped laboratories, resourceful library, residential hostels, transportation facility, a green and environment friendly campus.

The Visitor's Book speaks of the academic and administrative expertise of the Principal, Prof. K. Padmalatha which has led to the steadfast growth of the institution and produced transformation in the lives of many first-generation young women learners. To quote, "She is affable, hospitable and dynamic". Her proactive leadership since the inception of the institution led to pursue a strategic direction to develop and maintain effective educational programmes through the coordinated efforts of the VIPW team.

Concluding Remarks :

The institution has become the forerunner in providing quality Pharmacy education exclusively to women. Determination to transform the lives of young women and uplift their socio-economic status has resulted in equipping them with the essential intellectual and moral skills to lead better lives. The institution in a comprehensive manner strives to address the emotional, social, ethical and academic needs of students. Students enter the institution with various belief systems, insecurities and apprehensions. At VIPW, they are taught acceptance, tolerance and self awareness to move towards building an integral society. The awards and appreciations received from several NGOs, local authorities and government speak up to the rising graph of the institution.

A strategic prospective plan for the coming academic years:

- Strengthen the Research Cell
- Ensure Professional Development
- Encourage innovations to receive Research Grants
- Achieve Autonomous Status
- Make VIPW gain a Brand Image

Everyone has a purpose in life and a unique talent to give to others. And when we blend this unique talent with service to others, we experience the ecstasy and exultation of own spirit, which is the ultimate goal of all goals.

-Kallam Anji Reddy

6.ANNEXURE

1.Metrics Level Deviations

Metric ID	Sub Questions and Answers before and after DVV Verification
1.2.2	**Number of Add on /Certificate programs offered during the last five years** 1.2.2.1. **How many Add on /Certificate programs are offered within the last 5 years.** Answer before DVV Verification: 	2019-20	2018-19	2017-18	2016-17	2015-16
---	---	---	---	---
10	09	06	06	06 | Answer After DVV Verification : | 2019-20	2018-19	2017-18	2016-17	2015-16
---	---	---	---	---
09	08	05	05	05	 Remark : Edited excluding campus recruitment training.
1.2.3	**Average percentage of students enrolled in Certificate/ Add-on programs as against the total number of students during the last five years** 1.2.3.1. **Number of students enrolled in subject related Certificate or Add-on programs year wise during last five years** Answer before DVV Verification: 	2019-20	2018-19	2017-18	2016-17	2015-16
---	---	---	---	---
504	510	352	336	368 | Answer After DVV Verification : | 2019-20	2018-19	2017-18	2016-17	2015-16
---	---	---	---	---
417	413	281	253	285	 Remark : Edited excluding campus recruitment training.
1.3.3	**Percentage of students undertaking project work/field work/ internships (Data for the latest completed academic year** 1.3.3.1. **Number of students undertaking project work/field work / internships** Answer before DVV Verification : 347 Answer after DVV Verification: 345
2.1.2	**Average percentage of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy) during the last five years (exclusive of supernumerary seats)**

2.1.2.1. Number of actual students admitted from the reserved categories year-wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
99	98	101	96	77

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
85	86	81	78	76

Remark : Edited based on supporting documents.

| 2.4.2 | **Average percentage of full time teachers with Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt. during the last five years (consider only highest degree for count)**

2.4.2.1. **Number of full time teachers with *Ph. D. / D.M. / M.Ch. / D.N.B Superspeciality / D.Sc. / D.Litt.* year wise during the last five years**
Answer before DVV Verification:

| 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 |
\|---\|---\|---\|---\|---\|
| 06 | 07 | 04 | 06 | 06 |

Answer After DVV Verification :

| 2019-20 | 2018-19 | 2017-18 | 2016-17 | 2015-16 |
\|---\|---\|---\|---\|---\|
06	07	04	06	06	
2.4.3	**Average teaching experience of full time teachers in the same institution (Data for the latest completed academic year in number of years)** 2.4.3.1. **Total experience of full-time teachers** Answer before DVV Verification : 170.5 Answer after DVV Verification: 165.05
2.6.3	**Average pass percentage of Students during last five years** 2.6.3.1. **Number of final year students who passed the university examination year-wise during the last five years** Answer before DVV Verification: | 2019-20	2018-19	2017-18	2016-17	2015-16 | |---|---|---|---|---| 2.6.3.2. **Number of final year students who appeared for the university examination year-wise during the last five years** Answer before DVV Verification: | 2019-20	2018-19	2017-18	2016-17	2015-16 | |---|---|---|---|---|

108	120	93	91	101

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
107	120	92	91	100

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

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
1.0	0.2	0	0	0

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1.0	0.2	0	0	0

3.1.2	**Percentage of teachers recognized as research guides (latest completed academic year)**

3.1.2.1. Number of teachers recognized as research guides
Answer before DVV Verification : 03
Answer after DVV Verification: 01

Remark : Edited as per HEI clarification.

3.1.3	**Percentage of departments having Research projects funded by government and non government agencies during the last five years**

3.1.3.1. Number of departments having Research projects funded by government and non-government agencies during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
03	02	0	0	0

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
02	02	02	0	0

3.1.3.2. Number of departments offering academic programes

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
04	04	04	04	04

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
04	04	04	04	04

Remark : Considered only no. of research departments for 3.1.3.1

3.3.1	**Number of Ph.Ds registered per eligible teacher during the last five years** 3.3.1.1. **How many Ph.Ds registered per eligible teacher within last five years** Answer before DVV Verification : 06 Answer after DVV Verification: 04 3.3.1.2. **Number of teachers recognized as guides during the last five years** Answer before DVV Verification : 03

3.3.2	**Number of research papers per teachers in the Journals notified on UGC website during the last five years** 3.3.2.1. **Number of research papers in the Journals notified on UGC website during the last five years.** Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
129	26	38	29	23

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
3	1	6	8	0

Remark : Considered only journals listed in scopus/web of science/UGCCARE

3.4.2	**Number of awards and recognitions received for extension activities from government/ government recognised bodies during the last five years** 3.4.2.1. **Total number of awards and recognition received for extension activities from Government/ Government recognised bodies year-wise during the last five years.** Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16

29	20	14	02	01

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
1	0	0	01	01

Remark : Considered only Govt recognized awards to the Institution

3.4.3	**Number of extension and outreach programs conducted by the institution through NSS/NCC, Government and Government recognised bodies during the last five years**
	3.4.3.1. Number of extension and outreached Programmes conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., year-wise during the last five years
	Answer before DVV Verification:
	<table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>33</td><td>13</td><td>13</td><td>10</td><td>03</td></tr></table>
	Answer After DVV Verification :
	<table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>14</td><td>13</td><td>11</td><td>6</td><td>1</td></tr></table>
	Remark : Considered extension activities of NSS in collaboration with GOs/NGOs only
3.4.4	**Average percentage of students participating in extension activities at 3.4.3. above during last five years**
	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 last five years
	Answer before DVV Verification:
	<table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>606</td><td>580</td><td>754</td><td>370</td><td>84</td></tr></table>
	Answer After DVV Verification :
	<table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>526</td><td>522</td><td>478</td><td>274</td><td>28</td></tr></table>
	Remark : Figures based on 3.4.3 is arrived.
3.5.1	**Number of Collaborative activities for research, Faculty exchange, Student exchange/**

internship per year

3.5.1.1. **Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship year-wise during the last five years**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
34	22	11	07	04

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
11	6	2	2	1

Remark : considered only faculty & student exchange, internship

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4.1.3	**Percentage of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.** *(Data for the latest completed academic year)*

4.1.3.1. Number of classrooms and seminar halls with ICT facilities
Answer before DVV Verification : 14
Answer after DVV Verification: 7

Remark : Edited based on mounted LCD as ICT facility as evidenced in geotagged photographs.

4.1.4	**Average percentage of expenditure, excluding salary for infrastructure augmentation during last five years(INR in Lakhs)**

4.1.4.1. **Expenditure for infrastructure augmentation, excluding salary year-wise during last five years (INR in lakhs)**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
278.77	79.53	50.98	40.74	37.79

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
278.77	79.53	50.98	40.74	37.79

Remark : Edited based on HEI clarification.

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

4.4.1.1. **Expenditure incurred on maintenance of infrastructure (physical facilities and**

academic support facilities) excluding salary component year-wise during the last five years (INR in lakhs)

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
77.25	68.74	66.0	24.03	18.51

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
77.25	68.74	66.0	24.03	18.51

Remark : Edited based on HEI clarification.

5.1.1	**Average percentage of students benefited by scholarships and freeships provided by the Government during last five years** 5.1.1.1. **Number of students benefited by scholarships and free ships provided by the institution, Government and non-government bodies, industries, individuals, philanthropists during the last five years (other than students receiving scholarships under the government schemes for reserved categories)** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>345</td><td>309</td><td>274</td><td>258</td><td>239</td></tr></table> Answer After DVV Verification : <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>341</td><td>306</td><td>274</td><td>258</td><td>238</td></tr></table>

5.1.4	**Average percentage of students benefitted by guidance for competitive examinations and career counselling offered by the Institution during the last five years** 5.1.4.1. **Number of students benefitted by guidance for competitive examinations and career counselling offered by the institution year wise during last five years** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>261</td><td>186</td><td>168</td><td>154</td><td>166</td></tr></table> Answer After DVV Verification : <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>348</td><td>469</td><td>239</td><td>320</td><td>249</td></tr></table>

5.3.3	**Average number of sports and cultural events/competitions in which students of the Institution participated during last five years (organised by the institution/other institutions)**
	5.3.3.1. Number of sports and cultural events/competitions in which students of the Institution participated year-wise during last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
12	09	23	09	17

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
10	8	7	6	10

Remark : Activities conducted on same day is considered as one event and edited.

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

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
31	34	17	12	17

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
31	34	17	12	17

6.3.4	**Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP)during the last five years (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course).**
	6.3.4.1. Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course year-wise during the last five years

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
22	7	7	5	1

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
22	3	2	1	2

Remark : Edited based on considering 5 days above FDP programs only.

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

6.4.2.1. Total Grants received from non-government bodies, individuals, Philanthropers year wise during the last five years (INR in Lakhs)
Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0	5.966	0

Answer After DVV Verification :

2019-20	2018-19	2017-18	2016-17	2015-16
0	0	0.3	6.07560	0

7.1.5	**Green campus initiatives include:** 1. **Restricted entry of automobiles** 2. **Use of Bicycles/ Battery powered vehicles** 3. **Pedestrian Friendly pathways** 4. **Ban on use of Plastic** 5. **landscaping with trees and plants** Answer before DVV Verification : Any 4 or All of the above Answer After DVV Verification: B. 3 of the above
7.1.6	**Quality audits on environment and energy regularly undertaken by the Institution and any awards received for such green campus initiatives:** 1. **Green audit** 2. **Energy audit** 3. **Environment audit** 4. **Clean and green campus recognitions / awards** 5. **Beyond the campus environmental promotion activities** Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: E. None of the above Remark : Audit certificate is dated beyond the assessment period.
7.1.7	**The Institution has disabled-friendly, barrier free environment**

	1. **Built environment with ramps/lifts for easy access to classrooms.** 2. **Divyangjan friendly washrooms** 3. **Signage including tactile path, lights, display boards and signposts** 4. **Assistive technology and facilities for 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** Answer before DVV Verification : A. Any 4 or all of the above Answer After DVV Verification: A. Any 4 or all of the above
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.** 1. **The Code of Conduct is displayed on the website** 2. **There is a committee to monitor adherence to the Code of Conduct** 3. **Institution organizes professional ethics programmes for students, teachers, administrators and other staff** 4. **Annual awareness programmes on Code of Conduct are organized** Answer before DVV Verification : A. All of the above Answer After DVV Verification: A. All of the above

2.Extended Profile Deviations

ID	Extended Questions
1.1	**Number of students year-wise during last five years** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>555</td><td>522</td><td>478</td><td>434</td><td>392</td></tr></table> Answer After DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>555</td><td>522</td><td>478</td><td>434</td><td>392</td></tr></table>
2.2	**Number of sanctioned posts year-wise during last five years** Answer before DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>44</td><td>44</td><td>39</td><td>39</td><td>33</td></tr></table> Answer After DVV Verification: <table><tr><td>2019-20</td><td>2018-19</td><td>2017-18</td><td>2016-17</td><td>2015-16</td></tr><tr><td>44</td><td>44</td><td>39</td><td>39</td><td>33</td></tr></table>
3.2	**Total Expenditure excluding salary year-wise during last five years (INR in Lakhs)**

Answer before DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
357.40	150.20	118.90	91.10	79.53

Answer After DVV Verification:

2019-20	2018-19	2017-18	2016-17	2015-16
357.39	150.20	118.90	91.09	79.53