



VIJAYA INSTITUTE OF PHARMACEUTICAL SCIENCES FOR WOMEN

Permitted by Govt. of A.P; Approved by AICTE, New Delhi
Pharmacy Council of India, New Delhi & Affiliated to JNTUK, Kakinada
ISO 9001:2015 Certified Institution

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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 young 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 girl students. 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 AND MISSION





Vision

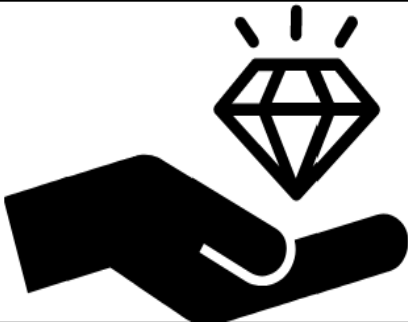
To become a potential leader in the field of Pharmacy through excellence in education and research.



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:



- ❖ Empower girl students.
- ❖ Develop positive attitude.
- ❖ Promote academic excellence.
- ❖ Build competency.
- ❖ Support economically challenged.
- ❖ Improve employability skills.
- ❖ Foster integrity
- ❖ Create Brand Image
- ❖ Enable students to be Thinkers, Dreamers, Believers and Achievers

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.

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 and animal house are an asset.

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

Training & Placement: The T & P Cell locates job opportunities and place students through the on campus and off campus interviews. Students are provided Campus Recruitment & Training 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.

WEAKNESS



1

Lack of autonomy in framing the syllabus

2

A few students from rural background unable to follow the medium of instruction.

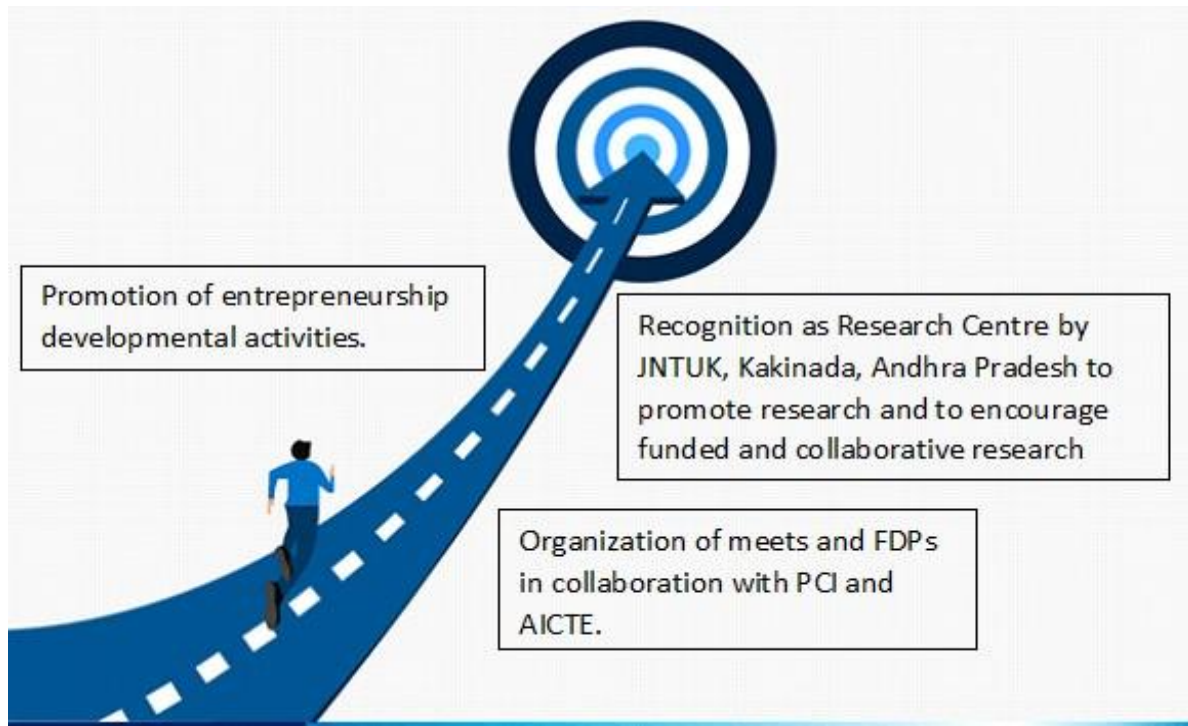
3

Absence of large scale Pharma industries in the area

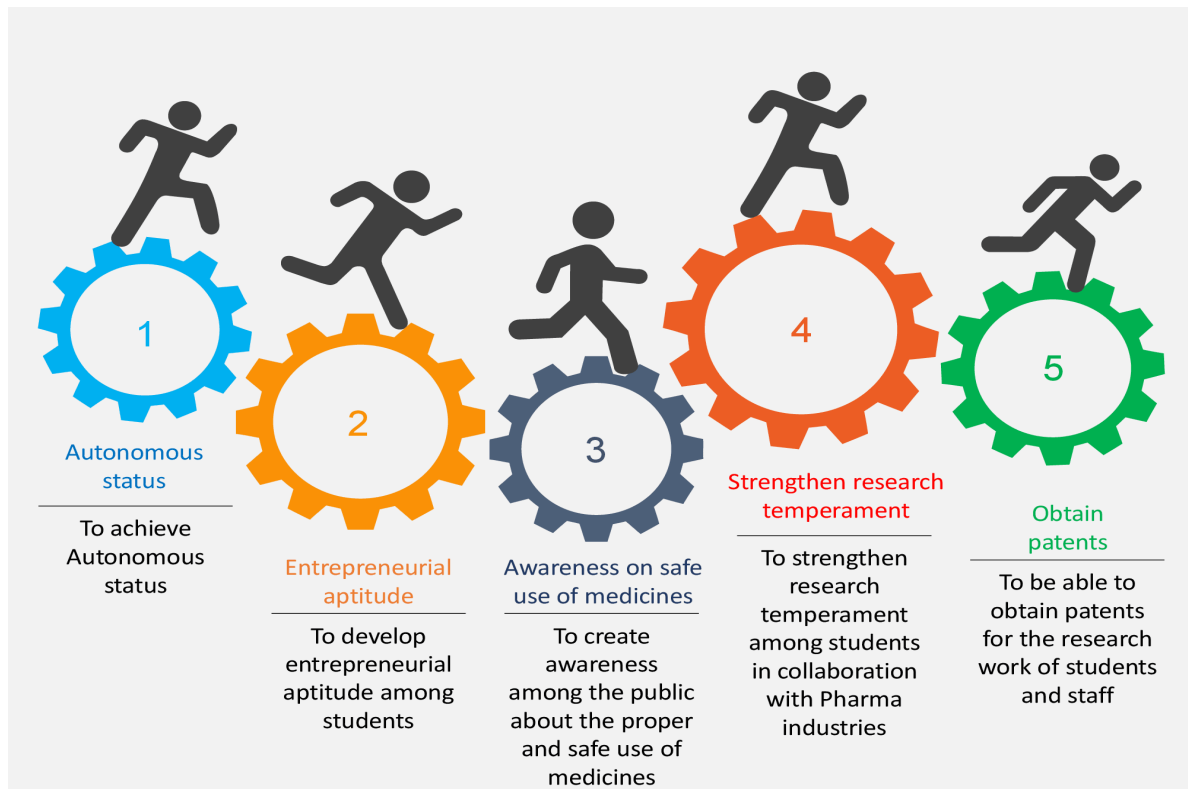
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Delay in fees reimbursement from the government hampers the development of institution.

OPPORTUNITY



CHALLENGES

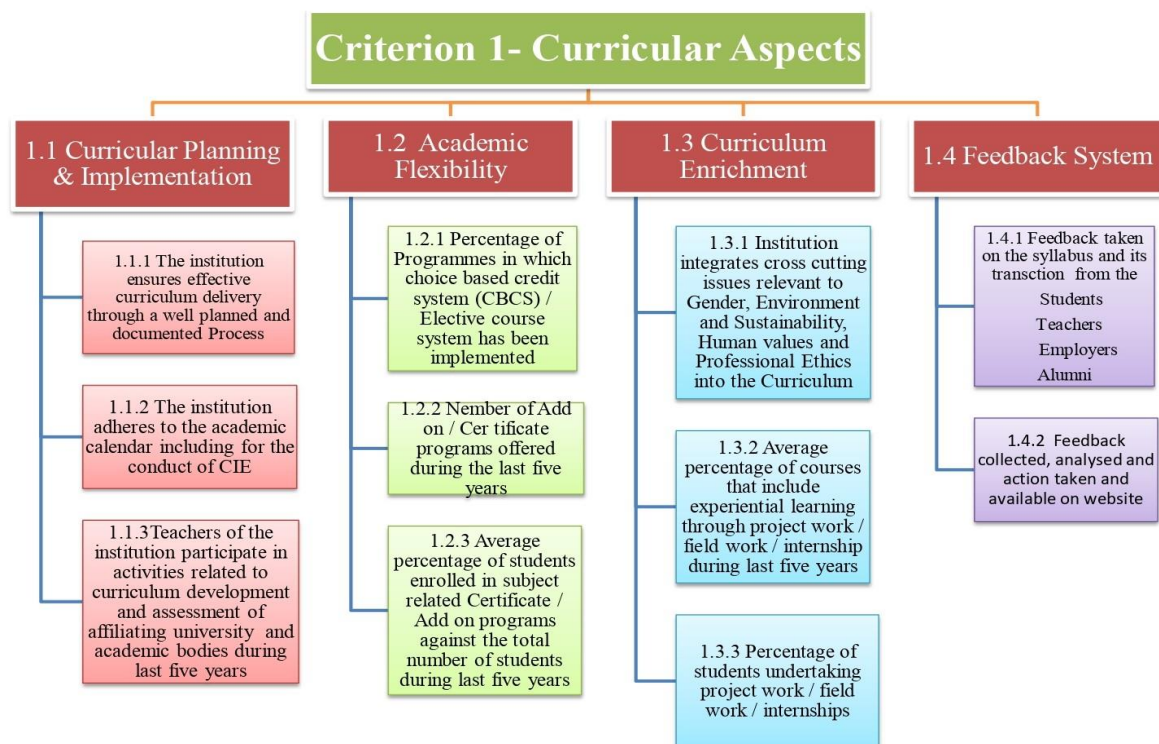


1. CURRICULAR ASPECTS

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-financing 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 / 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.

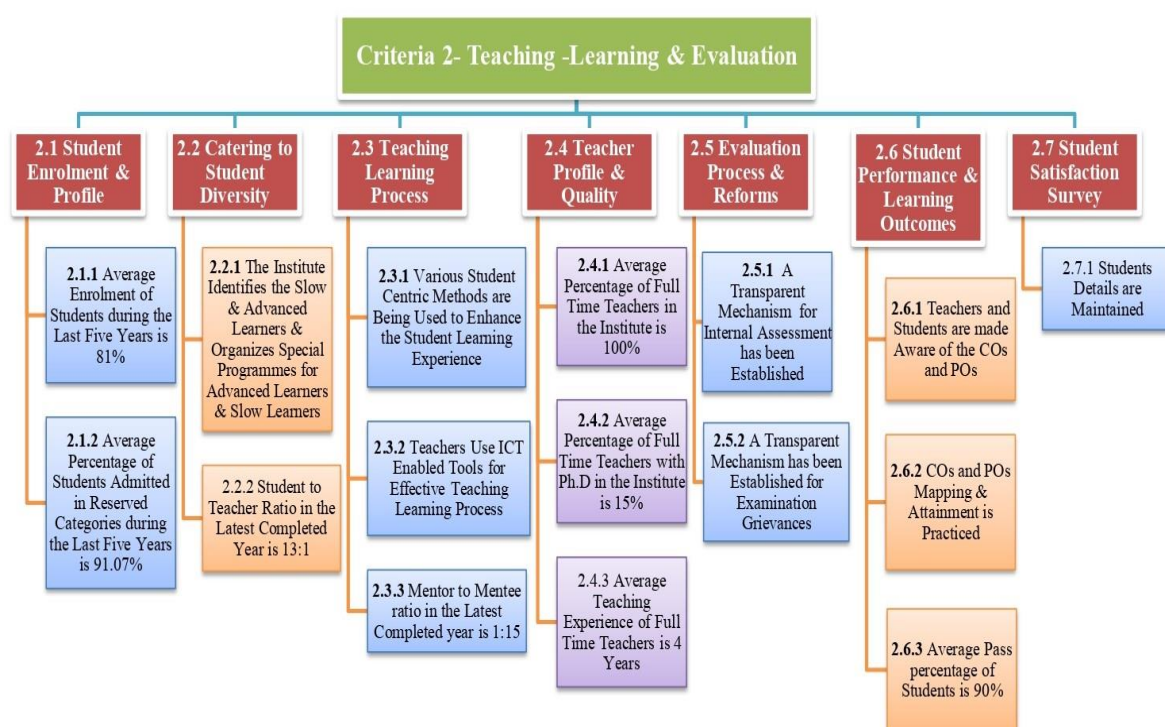
VIPW offers B. Pharmacy (UG), M. Pharmacy (PG), Pharm D (integrated PG) and Pharm D (PB) (PG) programmes. M. Pharmacy is offered in Pharmacology, Pharmaceutics & Pharmaceutical Analysis. The institution promotes interdisciplinary and interdepartmental activities by providing training to students at various 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.



1. 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

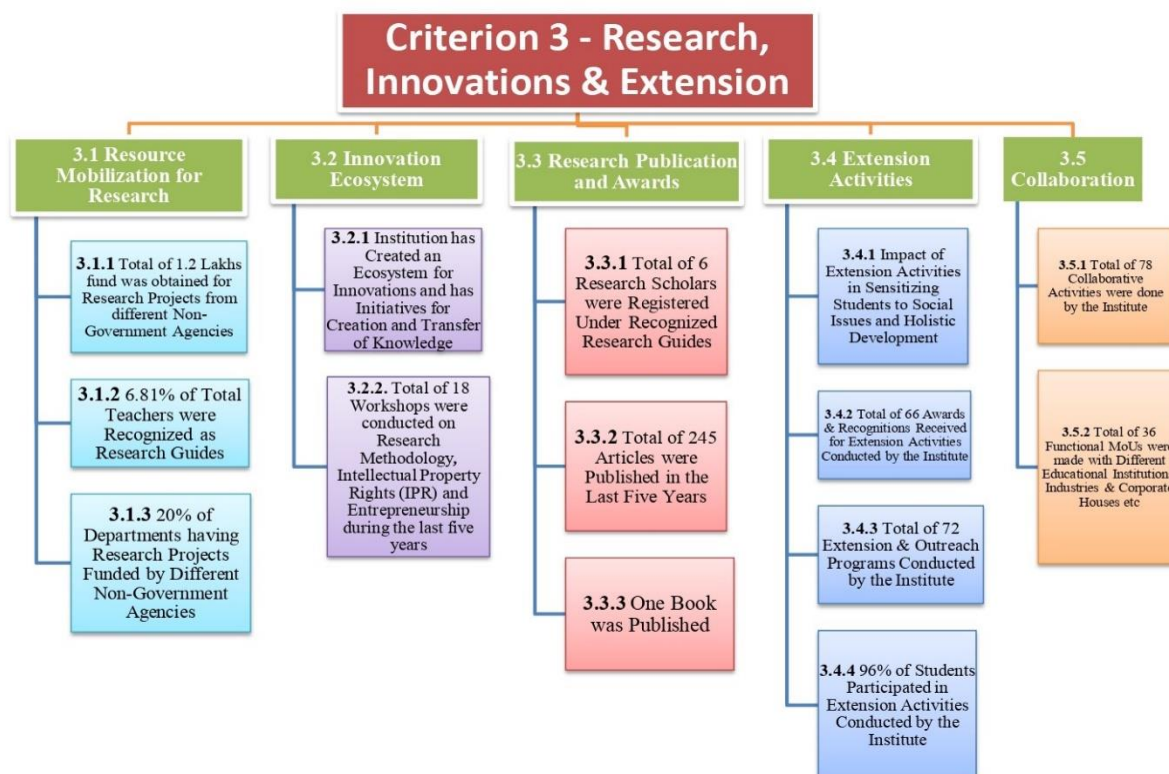
Conferences/Workshops, presenting research papers and getting articles published in quality journals. Adherence to the academic calendar, evaluation of the research projects, internal assessment procedures, setting up of examination papers are the criteria looked upon to build an effective teaching-learning 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.



3. 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.

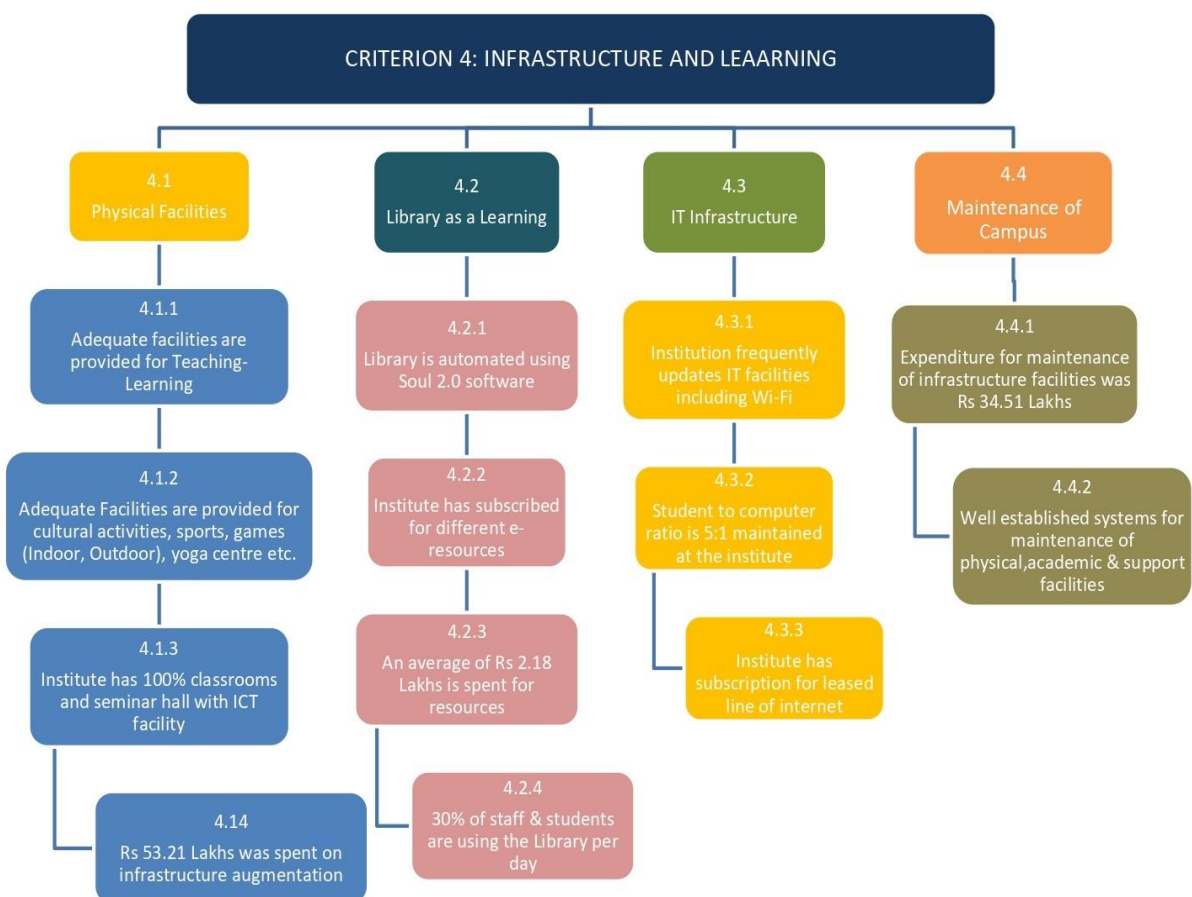


4. Infrastructure and Learning Resources

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 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 in 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 neighborhood 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.

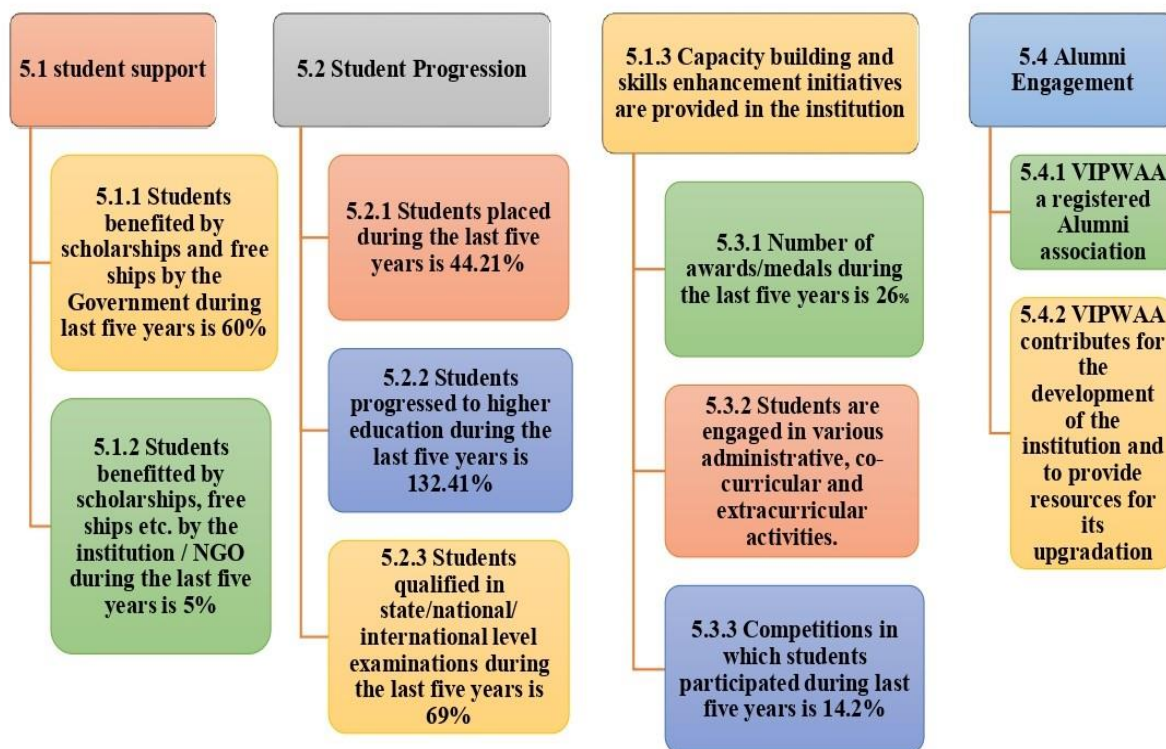


5. Student Support and Progression

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, training to improve computing skills etc., 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. *Vijayanthi*, 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.

CRITERION 5 - STUDENT SUPPORT AND PROGRESSION

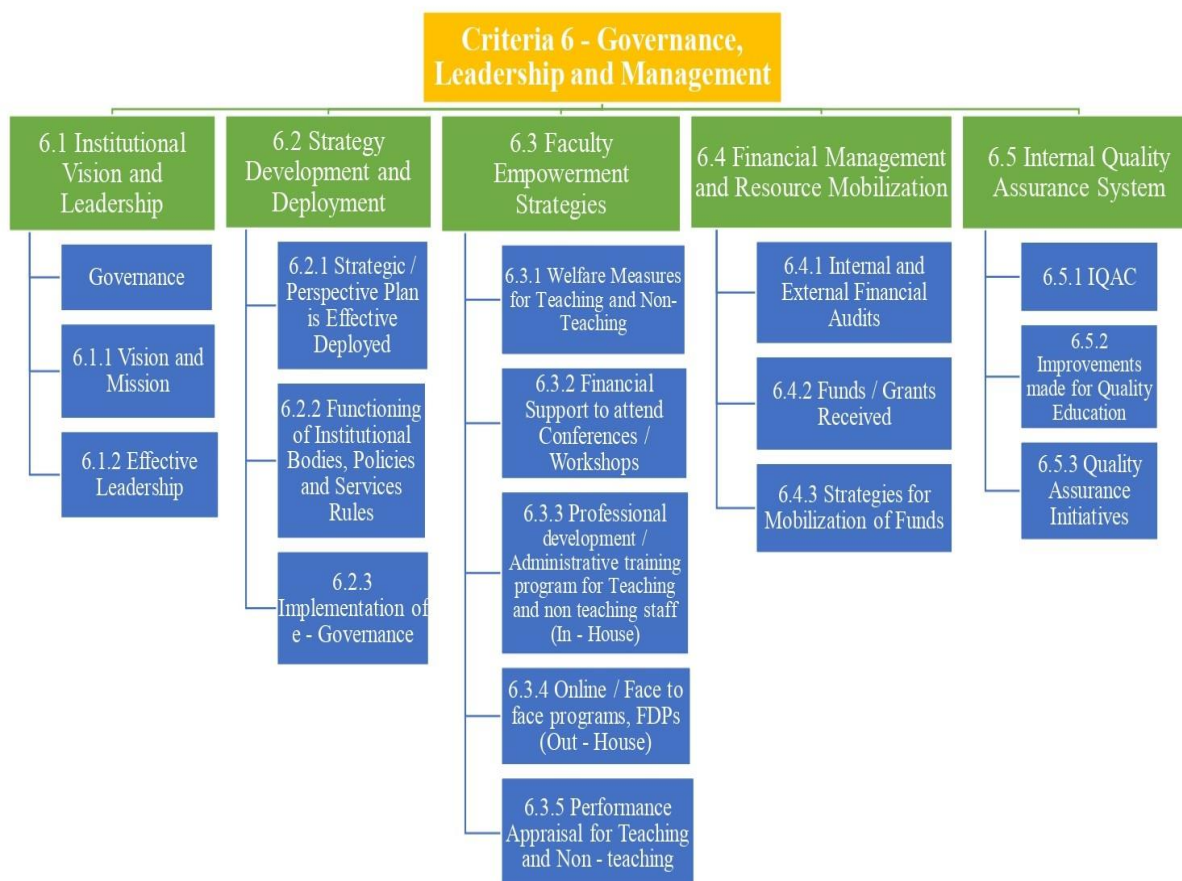


6. Governance, Leadership and Management

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 of 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.



7. Institutional Values and Best Practices

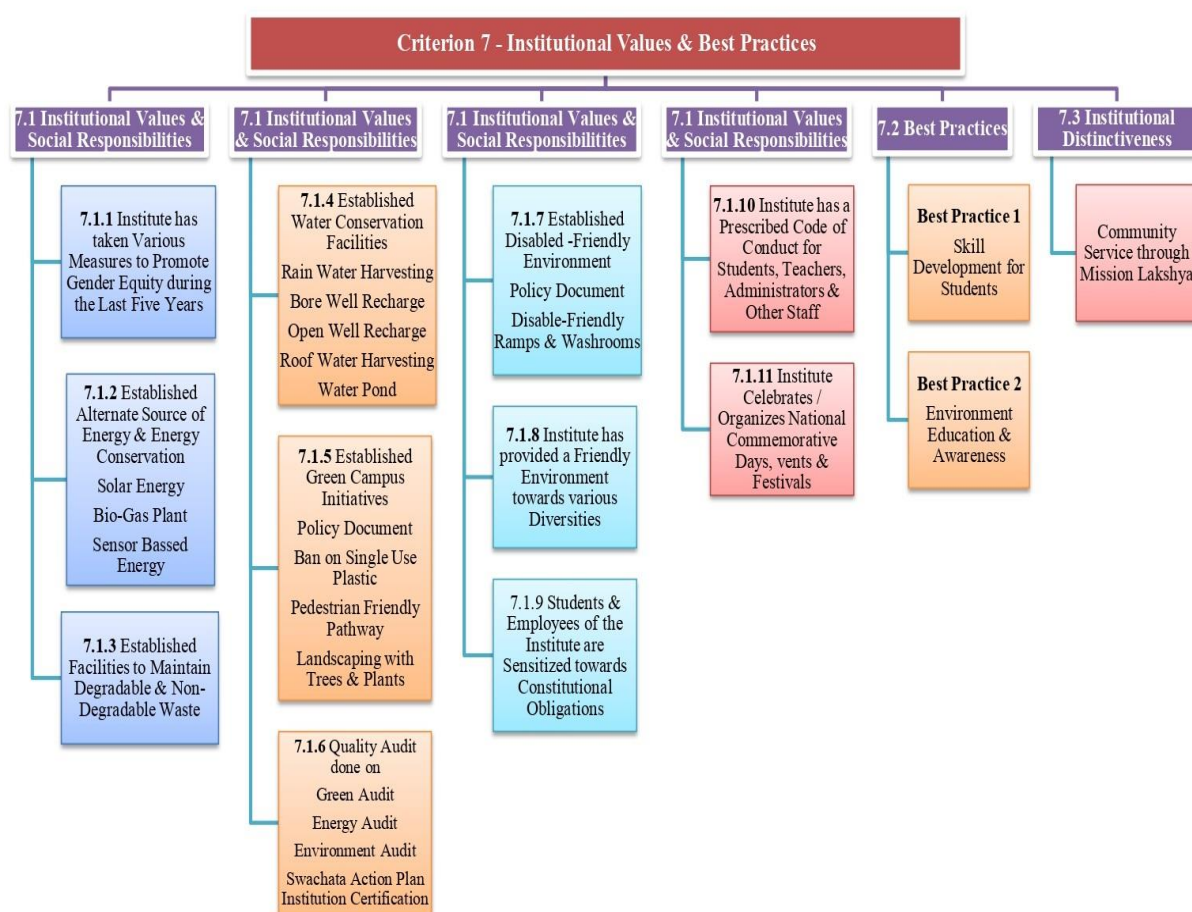
VIPW promotes value-based learning and inculcates professionalism and humanism among students. Accordingly, various activities are promoted by the institution as suggested by the Govt. of India, State Government and the affiliating University, apart from institutional activities.

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



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 Begin up 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 IPA Enikepadu, student forum IPASF and the institutional 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 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 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.

Conclusion:

The institution has become the forerunner in providing quality Pharmacy education exclusively to women. By maintaining cordial association with all its stakeholders, the institution has been on its mission to empower young women through education to realize its vision statement. 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. Alumnae pursuing higher education and careers represent the heritage, discipline and integrity of the institution. Green campus, well equipped laboratories, eco-friendly initiatives make learning an enlivening experience. Feedback from stakeholders and certification authorities is taken into consideration and implemented on the campus. The policies, systems, electives, add-on courses, co-curricular, extra-curricular, extension activities, seminars, skill development initiatives, teaching-learning process and use of ICT tools aids enormously in enhancing the professional skills of students. MoUs with hospitals, pharmaceutical industries and educational institutions bridge the gap between industry and academia. IPA, IPASF, NSS Units and Outreach Programmes mould the students to provide services to the society and transform them into responsible citizens. *Vyjayanthi*, the Student's Association works to encourage their fellow students with initiation and leadership qualities. Sports are played with team spirit and sportsmanship. Cultural activities enhance the aesthetic and artistic talents of students. At VIPW, the institution in a comprehensive manner strives to address the emotional, social, ethical and academic needs of students. Students are made ready to apply critical-thinking skills towards solving real-world problems. 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

