



Dr. K.V. Subba Reddy Institute of Pharmacy

(Approved by AICTE, P.C.I. New Delhi & Permanently Affiliated to JNTUA Anantapuramu,
MOU with Government General Hospital & KMC, Kurnool)
Recognized Under Section 2(f) and 12(B) of UGC Act 1956
Opp : Dupadu R.S., N.H - 44, KURNOOL - 518 218, A.P. INDIA.
E-mail : principalkvsrip@gmail.com www.drkvsrip.ac.in

PROGRAMME EDUCATIONAL OUTCOMES

B PHARMACY

1. Proficiency: Programme encompasses the students with profound functional knowledge in core subjects of pharmaceutical sciences like pharmaceutical chemistry, pharmaceutical analysis, pharmaceuticals, pharmacognosy, pharmacology and pharmacy practice. This enables students to be competent enough and apply these tools in pharmaceutical and health care industries, research/clinical laboratories, hospitals and community pharmacies for overall maintenance of public health.

2. Practicability (Practical aptitude): Implementation of innovative teaching learning methodologies with visual aids/ computer aided tools empowers the students in understanding the concepts with clarity and transparency. Students are trained in handling sophisticated equipment and in their troubleshooting procedures, problem based learning which makes them to apply the learned theoretical concepts to real time applications and meet the current pharmaceutical industrial demand.

3. Lifelong learner (Liaisons): To develop globally accepted competent students in terms of punctuality, amicability, communication skills and self learning. Students are encouraged to participate in class room seminars, group discussions, exhibitions, quizzes, conferences, symposia, seminars, workshops and health care programs. This enables the students with specific hard skills, capable of understanding the most advanced technologies, research and can integrate this knowledge and skills with contemporary needs of the society.

4. Collaborator: To inculcate collective learning, knowledge sharing and knowledge transfer through their involvement in interdisciplinary research activities and to improve leadership, team work and managerial skills which helps them to play influential roles either in an organisation or in community.

5. Professionalism: To promote the development of scholarly thinking, professional identity and ethics among the students for their further professional growth either in the pharmaceutical and health care industries or to pursue higher studies and research.

M. PHARMACY PROGRAMME PHARMACEUTICS (MPH) / INDUSTRIAL PHARMACY (MIP)

To impart sound pharmaceutical knowledge, scientific principles to make them ever-ready for producing quality, safety and effective pharmaceutical formulations.

To develop creative thinking, innovative strategies to overcome therapeutic challenges with customized medicines time to time for society.

To produce skilled pharmaceutical professionals, leaders, policy makers and entrepreneurs for building healthy nation.

M.PHARMACY PROGRAMME PHARMACEUTICAL ANALYSIS-MPA

01.Erudition: Program encompasses the students with profound functional knowledge in core subjects of pharmaceutical Analysis. This enables students to understand the basics of analytical methods to test the drug molecules. This will also enable students to learn the basic theory of analytical tools.

02. Substantive skills: To provide students with a strong foundation of analytical aspects such as handling of instruments, principles, method development, method validation, testing of samples and report the results accurately.

03. Breadth: To train students to understand different hyphenated techniques and apply them practically. To train the students to understand different bio-analytical methods and analyze the bio-analytical samples.

04.Analytical skills: Implementation of innovative teaching learning methodologies with visual aids/ computer aided tools empowers the students in understanding the concepts with clarity and transparency. Students are trained in handling of software's to report the results in a transparent manner.

05.Personal Attribute: To inculcate in students professional and ethical attitude, effective communication skills, teamwork skills, multidisciplinary approach and an ability to relate Pharmaceutical and Health care issues to broader social context.

PHARM.D PROGRAMME

01. Fundamental knowledge : Develop and demonstrate the depth and breadth of knowledge from the foundational sciences in core subjects of pharmaceuticals, pharmaceutical chemistry, pharmacotherapeutics, social, behavioural, administrative, health policies and clinical sciences to evaluate the scientific literature, elucidate drug action, identify and solve therapeutic problems, and advance population health and patient-centered care.

02. Practice and care : Provide patient-centered care as the medication expert and prioritize patients need and manage patient healthcare needs using human, financial, technological, and physical resources to optimize the safety and efficacy of medication use systems, graduates will be able to design prevention, intervention, and educational strategies for individuals and communities to manage chronic disease and improve health and wellness. Effectively communicate verbally and nonverbally when interacting with an individual, group, or organization.

03. Lifelong learning and innovation : Demonstrate the ability to set personal and professional goals and priorities, effectively plan and manage time, and organize work. identify and analyze emerging issues, products, and services that may affect public health policy, patient-centered and population-based therapeutic outcomes, medication use systems, and pharmacy benefits, develop new ideas and approaches to improve quality or overcome barriers to advance the profession. Engage in innovative activities by using creative thinking to envision better ways of accomplishing professional goals.

