



CHEBROLU HANUMAIAH INSTITUTE OF PHARMACEUTICAL SCIENCES

Chandramoulipuram, Chowdavaram, Guntur – 522019, Andhra Pradesh

(Sponsored by Nagarjuna Education Society)

Approved by AICTE & PCI, Affiliated to Acharya Nagarjuna University

Recognised by Govt. of Andhra Pradesh, An ISO 9001:2015 Certified Institute

Accredited by NAAC

PROGRAM OUTCOMES

BACHELOR OF PHARMACY

1. To provide essential knowledge pertaining to key principles involved in various Physicochemical and biological aspects of drugs and their implications.
2. To explore the knowledge on the principles of Inorganic and organic chemistry in the design and synthesis of active pharmaceutical ingredients along with their structure activity relationships.
3. To highlight the importance of pharmacognostic and phytochemical aspects of various natural drugs products.
4. To inculcate fundamental aspects about the genesis and importance of various materials used in formulation development and also for their pre-formulatory and biopharmaceutical assessment.
5. To impart essential skills required for the development of various formulations and to provide necessary training on basic skills to handle machinery and instruments needed for their fabrication, evaluation and marketing.
6. To ensure sustainability and perfection in aspects relating to pharmacodynamic and pharmacokinetic drug screening, usage of simulated practices for studying therapeutic ability of drugs.
7. To imbibe the prominence of a pharmacist in the health care sector as a clinical pharmacist, community pharmacist etc. powered with good communication skills, hospital training and also by conducting health awareness programs to the general public.
8. To enhance knowledge on Research methodology and Statistical applications at all levels of Pharmaceutical research along with ethics involved in research.
9. To highlight the importance of Regulatory aspects, Marketing and Management skills in the Pharmaceutical Industry.