



SULTAN-UL-ULOOM COLLEGE OF PHARMACY

PROGRAMME OUTCOMES (POs)

At the end of the programme the graduates shall

- a. Acquire fundamental knowledge of pharmaceutical, clinical and life sciences, their practical applications, relevant historical landmarks and political issues.
- b. Learn the basic principles of drug treatment, disease modifications, formulation development, manufacturing, quality assurance and analytical techniques.
- c. Understand drug designing, cellular mechanism, molecular biology and molecular modelling.
- d. Demonstrate knowledge of current regulatory guidelines and intellectual property rights.
- e. Have thorough knowledge of pharmacovigilance, ADR–monitoring and pharmacogenetics.
- f. Master the key concepts in modern pharmaceutical tools, software, equipments and their validation.
- g. Greatly enhance their practical skills, scientific approach, analytical and critical thinking potential accomplishing the real time requirements of all stake holders.
- h. Immensely benefit in organizing proficiency and knowledge dissemination in seminars, symposia and workshops.
- i. Interact with industries, academic, clinical and research organizations widening their intellectual horizons and entrepreneurial skills.
- j. Gain ability for sustainable development through team participation, communication, planning, time management, leadership and interpersonal skills.
- k. Be groomed on societal, health and environmental safety, legal, cultural, ethical, moral and social practices for a better professional identity and lifelong learning.
- l. Be trained to achieve global competence to succeed competitive examinations in employment and higher education.

