

Academic Flexibility

Employability: The curriculum is designed to suit the needs of the various stakeholders. The focus of the curriculum is on employability in Central and State Governments, public sector, private sector, corporate sector, major agro-based industries, insurance sector and its related agencies in the national sphere. Employment at international level is also a key focus area. Syllabi are revised based on recent advances in technology and are included in curriculum. The Curriculum emphasizes exposure in Communication Skill, Personality development, Soft Skill development, hands-on training in several laboratory modules which aids them in getting placed.

Innovation: PG students are oriented to research through participation in minor and major projects and Innovation Club..

The following have been incorporated to make the curriculum more innovative

- Choice Based Credit System widened to incorporate more choices within the programmes.

- Programmes / Courses: registration of courses automated through Campus Management System.

- Curriculum enriched through compulsory credits in Value Education, Personality Development programmes, Extension, Environment and aptitude training programmes.

- Free electives are offered to students. A student is required to study a minimum of 3 subjects (9 credits) offered by schools other than the school in which he/she enrolled.

- Every department has a curriculum development cell (CDC), in which Professors, Associate Professors and Assistant Professors (SG) are members. New syllabi are formed by respective subject teachers and discussed in CDC.

- Every department has its own Board of Studies (BoS) which is a statutory body.
- The curriculum development process is reviewed and monitored by curriculum development committee for the whole university.
- The draft so prepared is sent to the members of Board of Studies well in advance.

The Board of studies meeting is convened by the Registrar to discuss and finalize the curriculum of the concerned department.

- The final curriculum is placed before the Academic Council
- Finally it is placed before the Board of Management for approval.
- The university has introduced several innovative programmes / courses like Bio – Computing, Business Analytics, MBA in Logistics & Supply Chain Management, Logistics & Shipping Management, Pharm.D courses and courses on Cloud Computing and Big Data Analysis to name a few.

Details of the academic flexibility and involvement of external experts in curricular designing

Credit System used to provide maximum advantage to learners. (System of flexible Credit registration). A curriculum for enhancing social relevance is followed (Credits are given for NSS, NCC, NSO & Rural Development)

Core / elective options: The curriculum in all the programmes comprises three components relating to core, elective, and practical courses along with research component in the final year (P.G). The core courses emphasize on fundamental aspects together with design methodologies and throw open avenues for applications. Students are offered elective courses in their own departments and also by other departments of study. In order to encourage interdisciplinary

participation, it is mandatory for students to enroll at least for one elective course every semester outside their department. The students have the freedom to choose from a stream of elective courses. The list of elective courses is regularly updated.