

Criterion 1 : Curricular Aspects

1.1.1 Curricula developed and implemented have relevance to the local, regional, national, and global developmental needs, which is reflected in the Programme outcomes (POs), and Course Outcomes(COs) of the Programmes offered by the University

- The university places a strong emphasis on ensuring that each department develops curricula that addresses current market needs while maintaining the core standards of their respective fields. This approach ensures that the courses within each program meet the demands of regional, national, and international markets and communities, while remaining true to the foundational principles of the domain.
- To achieve this balance, each program is meticulously designed to align with Programme Outcomes (POs) and Course Outcomes (COs), reflecting the institution's overarching goals and the specific needs of students and the industry. The integration of POs and COs ensures that the curriculum supports the achievement of Outcome Based Education (OBE) educational objectives and professional competencies.
- Every School Board, Departmental Board of Studies is supported by a team of experts drawn from both academia and industry. This team collaborates to design a curriculum that effectively combines theoretical knowledge with practical application. This alignment ensures that students develop the competencies and skills required for success in their chosen fields.
- The curriculum is structured according to two main regulatory frameworks: the Choice Based Credit System (CBCS) and the National Education Policy (NEP). Both frameworks provide comprehensive guidelines for learning objectives, instructional methods, assessment strategies, and content coverage.
- Faculty members play a crucial role in implementing the curriculum. They are trained to employ various teaching methodologies and assessment techniques that align with the desired outcomes of the POs and COs. Classroom activities, assignments, and projects are designed to support students in achieving the COs and, consequently, the POs. This ensures that students gain the necessary knowledge and skills in a structured and coherent manner.
- Assessment is a key component in evaluating the effectiveness of the curriculum and the attainment of COs and POs that include both formative methods, such as quizzes and assignments, and summative methods, such as exams and projects. The data collected from these assessments is analyzed to gauge whether students are meeting the expected outcomes. Continuous evaluation and refinement of the curriculum further support the achievement of program goals and the preparation of graduates for their professional careers.
- This analysis informs ongoing curriculum adjustments and improvements, ensuring that the program remains aligned with its goals and continues to meet the needs of students and the industry.
- The university's approach to curriculum development ensures that programs are relevant and effective. By aligning POs and COs with both market needs and core academic standards, and by utilizing structured frameworks like CBCS and NEP, the university fosters an educational environment that equip students with the competencies needed for success in a dynamic global landscape.