

Course Structure & Syllabus : 1st Semester - Membrane Separation Process, Chemical Engineering Analysis, Advances in Absorption and Adsorption Separation Technology, Advanced Energy Technologies, Seminar,

2nd Semester – Advance Downstream Technology for Chemical Recovery and waste Utilization, Industrial Biotechnology, Advance Reactor Designed , Advanced Material Technology, Seminar.

3rd & 4th Semester – Seminar and Dissertation.

Career Opportunity:

M.Tech Innovative Programme has a unique curriculum to develop advance knowledge and special skills of students in the areas of :
1.Process intensification 2. Energy Audit & Conservation 3. Optimization of Downstream Processing to Improve Industrial Productivity 4. New Material Science & Engineering 5. Green & Sustainable Chemical Technology 6. Advanced Laboratory skills for R&D Projects
Placement in Industry, R&D, Academics, Higher Studies and Entrepreneur