

Programme Educational Objectives (PEOs)

PEO1: To prepare PG students with a solid foundation in Engineering and Technology for a successful career in Electronics and Communication Engineering.

PEO 2: To prepare PG students to engage in professional development through self-study, professional studies and research in engineering & technology.

PEO 3: To prepare PG students to become effective collaborators / innovators in efforts to address social, technical and engineering challenges and become responsible engineers.

Programme Outcomes (POs)

POs describe what students are expected to be able to do by the time of graduation from the program. Following are the Program Outcomes:

PO1: An ability to independently carry out research/investigation and development work to solve practical problems.

PO2: An ability to write and present a substantial technical report/document.

PO3: Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program.

Programme Specific Outcomes (PSOs)

PSO1: Students should be able to develop advanced understanding of the concepts of Electronics & communication engineering and their applications in the specific areas of VLSI, Communication Engineering and signal processing.

PSO2: Students should have an ability to apply technical knowledge of modern hardware & software tools for the design of electronic subsystems for solving various engineering problems.