

## B. Tech. ECE- Programme Outcome (POs)

Code	Description
PO-1	Ability to acquire and apply knowledge of basic science and fundamentals of engineering for the solution of engineering problems.
PO-2	Problem identification, formulation and analysis for technical competence in a specific Electronics and Communication Engineering discipline.
PO-3	Development of circuit design solutions that meet the specified needs for environment, public health and safety.
PO-4	Ability to achieve the design solutions for complex engineering problems and synthesis of the information to provide valid conclusions.
PO-5	Identification of appropriate techniques, resources and modern engineering by using the Electronic Design Automation (EDA) tools.
PO-6	Application of reasoning informed by the contextual knowledge to access societal, legal and cultural issues.
PO-7	Understanding of professional and ethical responsibility to serve the society as an engineer.
PO-8	Ability to function effectively as an individual and as a member or leader in diverse teams and in multidisciplinary areas.
PO-9	Understanding of societal and global changes that engineering innovation may cause. Evaluates the economics tradeoffs in engineering systems.
PO-10	Recognizing the need for, and have the preparation and ability to engage in independent and life-long learning in broadest context of technological change.