

PROGRAMME OUTCOMES (POs)

- a. An ability to apply knowledge of electronic system design to solve related problems in various engineering fields.
- b. An ability to apply knowledge of electronic system design in a creative and innovative way to develop products useful to human society.
- c. An ability to identify, formulate and analyse complex problems in real world using principles of applied electronics.
- d. An ability design and conduct experiments / study, analyse and interpret experimental results in applied electronics.
- e. Ability to conduct quality research in the electronic system design and related applications.
- f. To use Computer Aided Design tools and Electronic Design Automation (EDA) tools for design of electronic systems.
- g. Ability to undertake collaborate projects with industries and organization in multidisciplinary environment.
- h. An ability to function in multi-disciplinary areas.
- i. An ability to make professional and ethical decisions with an understanding of the impact of applied electronic solutions on societal, economic, global and environmental issues.
- j. Self confidence and communication skill to function effectively as an individual as a member.
- k. A skill to exhibit a commitment for professional practices by continuous learning and need for sustainable development in electronic industry.
- l. Ability to develop confidence for self education and lifelong learning in the context of technological change.