

PROGRAM OUTCOMES

- a. Ability to understand the concepts of Real-Time Embedded Systems.
- b. Ability to apply knowledge gained to analyze, design and testing the systems that include both hardware and software.
- c. Ability to select appropriate tools for designing Embedded Systems.
- d. Able to meet the industrial challenges in the field of Automotive Electronics, Consumer Electronics, Robotics and Industrial Process Control of exhibiting Modeling & Design, Programming and optimization skills.
- e. Apply knowledge from engineering and other disciplines to identify, formulate, and solve engineering problems along with computing techniques that require knowledge within the field.
- f. Acquiring self-confidence and communication skills to function effectively as a personality and team leader.
- g. Ability to undertake research in Embedded Systems and allied areas effectively.
- h. Ability to undertake joint projects with industries and organizations in a multi-disciplinary environment.
- i. Ability to become knowledgeable to recent technologies.
- j. Ability to improve their professional value through lifelong learning and hold ethical responsibility for profession & society at large.