

Narmada College of Science and Commerce
Zadeshwar, Bharuch-392011

Department of Electronics: Program Outcomes Post-Graduate Course

- PO1 Fundamental Knowledge Enrichment: The Students will obtain basic theoretical and Practical knowledge in ELECTRONICS Sciences. They will be trained to complete tests like UGCCSIR, NET, GSET, GATE etc.. Successfully. It also makes students capable of using core concepts of ELECTRONICS.
- PO2 Critical Thinking Development: The examination pattern for M.Sc. program ELECTRONICS having the 30% weight age for problem and applications and 70% weightage given to theory. This concept develops the skills of critical thinking, program solving, evaluative learning of various techniques, and understanding the essence of the problem.
- PO3 Advanced Emerging Technology Awareness: The Syllabus of this program consist of Advanced QM, Advance, Microelectronics and Microprocessor. So, the students avail the advance knowledge in their resign. Which enrich them through this knowledge of latest technologies that is being used in Industry as well as Research Institute. The continuous syllabi review adds value to the program for the outgoing students and make them ready to face challenging demands of the Industry.
- PO4 Advanced Tools Usage: Computer laboratory are compulsory for all specification, so their soft skill are developed by programming. LCD project smart class room, PPT and Videos are used for regular teaching. This teaching helps them to apply the advanced tools to solve real world problems.
- PO5 Nurturing Project Planning and Management Capabilities: The program trains students for designing and conceptualizing the software architecture, planning and managing the product development process of complex and live software projects. It also makes students understand the decision making for selection of appropriate project management capabilities.
- PO6 Real World Problem / Project Development: Real world project provides the candidates exposure to work in the challenging and demanding environment of the industry. The project development training makes students employable and industry ready.
- PO7 Team Work and Leadership Development: Trains students to work in a team and also to take leadership of the project management team.