

Program Name: Diploma in Computer Engineering

Program Outcomes (POs)

PO 1	Basic and discipline specific knowledge: Apply the knowledge of basic mathematics, science and engineering fundamental and engineering specialization to solve the engineering problems
PO 2	Problem analysis: Identify and analyze well-defined engineering problems using codified standard methods.
PO 3	Design / Development of Solution: Design solutions for well-defined technical problems and assist with the design of system components or process to meet specified needs.
PO 4	Engineering Tools, Experimentation and Testing: Apply the modern engineering tools and appropriate technique to conduct standard tests and measurements.
PO 5	Engineering Practices for Society, Sustainability and Environment: Apply appropriate technology in context of society, sustainability, environment and ethical practices.
PO 6	Project Management: Use engineering management principals individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.
PO 7	Life-long learning: Ability to analyse individual needs and engage in updating in context of technological changes.

Program Specific Outcomes (PSO's)

PSO 1:	Software & Hardware Usage: Demonstrate the principle and working of the hardware and software aspects of computer systems.
PSO 2:	Computer Engineering Practices: Use Computer engineering practices and skills for the development, operation and maintenance of Hardware and software
PSO 3:	Domain Knowledge: Provide real time solutions to meet desired needs for social development using acquired knowledge in various computer domains.