

**Department of Electrical Engineering** 

Delhi Technological University Shahbad Daulatpur, Main Bawana Road Delhi-110042, India

## **B.Tech. (Electrical Engineering)**

**PROGRAM SPECIFIC OUTCOMES (PSOs)** 

**PSO1:** To be able to apply the knowledge of Electrical Engineering fundamentals to the solution of complex problems in electrical engineering.

**PSO2:** To be able to design system components or processes that meet the specified needs with appropriate considerations for the public health, safety and culture, societal and environmental considerations.

**PSO3:** To be able to create, select and apply appropriate techniques, resources and modern engineering and IT tools including simulation and modelling of modern power and energy systems, electrical drive systems and control of processes.

**PSO4:** To be able to demonstrate knowledge and understanding of the engineering and management principles and apply these to ones on work, as a member and a leader in a team, to manage projects and in multi-disciplinary environments.