



**St. JOSEPH'S COLLEGE OF ENGINEERING, CHENNAI – 119**  
**St. JOSEPH'S GROUP OF INSTITUTIONS**  
**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**PROGRAM SPECIFIC OUTCOMES**

**PSO1:** Identify, understand and analyze the problems in the field of electrical and electronics engineering by applying the principles of mathematics, science and engineering.

**PSO2:** Apply the acquired knowledge of hardware and software tools along with the analytical skills to work with electrical and electronic equipment and arrive at optimal solutions to suit industrial needs.

**PSO3:** Demonstrate core competencies, and solve engineering problems by performing research in the areas of electrical drives, control and power systems for the sustainable development of the society.

**PSO4:** To take up roles in a team, develop managerial skills, and contributes towards the electrical community globally.