



S J P N Trust's

**Hirasugar Institute of Technology, Nidasoshi.***Inculcating Values, Promoting Prosperity*

Approved by AICTE, New Delhi, Permanently Affiliated to VTU, Belagavi

Recognized under 2(f) &amp; 12B of UGC Act, 1956

Accredited at 'A' Grade by NAAC &amp; Programmes Accredited by NBA:CSE &amp; ECE

EEE Dept.

Vision,  
Mission,  
PSOs & PEOs

2023-24 (Odd Sem)

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING****VISION**

“To be the centre of excellence in teaching and learning to produce the competent & socially responsible professionals in the domain of Electrical & Electronics Engineering.”

**MISSION**

- I. To educate students with core knowledge of Electrical and Electronics Engineering to excel in their professional career.
- II. To develop problem solving skills, professional skills and ethical values among the students for the betterment of mankind.
- III. To prepare technically competent and socially responsible Electrical Engineer to serve the future needs of the society.

**Program Educational Objectives (PEOs):**

Engineering Graduates will be able to

- PEO1:** Achieve successful professional career in Electrical Engineering and allied disciplines.
- PEO2:** Pursue higher studies and continuously engage in upgrading the professional skills.
- PEO3:** Demonstrate professional & ethical values, effective communication skills and teamwork to solve issues related to profession, society and environment.

**Program Specific Outcomes (PSOs):**

Engineering Graduates will be able to:

- PSO1:** Apply knowledge & Competencies to analyze & design Electrical & Electronics Circuits, control and power systems, machines & industrial drives.
- PSO2:** Use software/hardware tools for the design, simulation and analysis of Electrical & Electronics Systems.

  
24-2-24  
**Dr. B. V. Madiggond**

**Prof. & Head** BE,ME,Ph.D  
**Dept. of Electrical & Electronics Engg.**  
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