Vision and Mission of the Department

Vision of the Department:

To promote and sustain the departmental teaching and research to meet the challenges of industry and academics for the societal benefits.

Mission of the Department:

M1 : Develop students with strong foundations in core engineering subjects

M2 : Empower students with the latest technology for a sustainable teaching- learning process

M3 : Enhance academic and industrial collaboration to make the students acquainted with the changing global needs

M4 : Enlighten the students with ethical and legal aspects of the profession

Program Educational Objectives:

Electronics and Telecommunication engineering graduates will be able to,

PEO-1: Apply advanced mathematical, scientific and engineering concepts to model, design and analyze practical problems.

PEO-2: Pursue higher studies and cutting - edge research in core and interdisciplinary areas to excel globally.

PEO-3: Innovate research ideas leading to product development for real life problems

PEO 4: Work individually and within a team, engage in lifelong learning process and practise professional ethics

Mission - PEO matrix:

PEO Statements	M1	M2	M3	M4
PEO-1: Apply advanced mathematical, scientific and engineering concepts to model, design and analyze practical problems	3	2		
PEO-2: Pursue higher studies and cutting - edge research in core and interdisciplinary areas to excel globally		3	2	
PEO-3: Innovate research ideas leading to product development for real life problems		2	3	1
PEO 4: Work individually and within a team, engage in lifelong learning process and practise professional ethics		1	2	3

(3 – Strong, 2 – Moderate and 1 – Weak)

Program Specific Outcomes (PSO)

1. **Domain Knowledge** : Solve a**dvanced** engineering problems in the areas of communication, computer, control, electron device and microwave engineering specializations.

2. **Hands on training**: Experiments with **advanced** equipment in the areas of communication, computer, control, electron device and microwave engineering specializations.

3. **Academic Outreach** : Inculcate research aptitude, develop technical writing and presentation skills , encourage research outcome be presented in conferences, workshops and design contests