

### **Vision of the Institute**

To be a premier center of professional education and research, offering quality programs in a socio-economic and ethical ambience.

### **Mission of the Institute**

- M1 - To impart knowledge of advanced technologies using state-of-the-art infrastructural facilities.
- M2 - To inculcate innovation and best practices in education, training and research.
- M3 - To meet changing socio-economic needs in an ethical ambience.

### **Vision of the CSE Department**

To attain global standards in Computer Science and Engineering education, training and research to meet the growing needs of the industry with socio-economic and ethical considerations.

### **Mission of the CSE Department**

- M1-** To impart quality education and research to undergraduate and postgraduate students in Computer Science and Engineering.
- M2-** To encourage innovation and best practices in Computer Science and Engineering utilizing state-of-the-art facilities.
- M3-** To develop entrepreneurial spirit and knowledge of emerging technologies based on ethical values and social relevance.

### **Program Educational Objectives of the CSE Department**

- PEO1 :** To impart with a sound knowledge in scientific and engineering technologies necessary to formulate, analyze, design and implement solutions to computer technology related problems.
- PEO2:** To carry out research in frontier areas of computer science and engineering with the capacity to learn independently throughout life to develop new technologies.
- PEO3 :** To train to exhibit technical, communication and project management skills in their profession and follow ethical practices.
- PEO4 :** To possess leadership and team working skills to become a visionary and an inspirational leader and entrepreneur.

### **Program specific Outcomes of the CSE Department**

- PSO1 :** The ability to identify, analyze real world problems and design their ethical solutions using computer-based systems of varying complexity.
- PSO2 :** The ability to design and develop the hardware and interfacing software systems for solving real world engineering problems with socio acceptance.
- PSO3 :** The ability to employ modern computer languages, and platforms in creating innovative career paths to be an entrepreneur by inculcating in them moral values & ethics.