

PRAGATI ENGINEERING COLLEGE (Autonomous) B.Tech

Computer Science and Engineering (Artificial Intelligence & Machine Learning)

## VISION AND MISSION OF THE INSTITUTE

**VISION:** To emerge as a Premier Institution for Technical Education in the Country through Academic Excellence and to be recognized as a Centre for Excellence in Research & Development, Catering to the needs of our Country.

**MISSION:** To realize a strong Institution by consistently maintaining State-of-art-Infrastructure and building a cohesive, World Class Team and provide need based Technical Education, Research and Development through enhanced Industry Interaction.

## VISION AND MISSION OF THE DEPARTMENT

**VISION**: To emerge as a center of technical expertise in the field of computer science and engineering by producing globally competent professionals with technical & research capabilities, ethical values and team spirit.

## **MISSION:**

- DM1: To produce competent software professionals.
- DM2: To induce application oriented and research capabilities in students for the betterment of society.
- DM3: To inculcate ethics and human values in students to adapt to the dynamism in the field of computing technology.

## **PROGRAM EDUCATIONAL OBJECTIVES**

- PEO1: Graduates are prepared to apply analysis, predictions, optimization, decision making and develop skills in order to formulate and solve complex problems using intelligent computing.
- PEO2: Graduates are prepared to take up higher studies, research & development and other creative efforts in the area of AI&ML which drives scientific and societal advancement through technological innovation and entrepreneurship.
- PEO3: Graduates are prepared to use their skills and abilities in an ethical & professional manner.