

PROGRAM SPECIFIC OUTCOMES (PSO) – Department of Computer Science Engineering (Data Science)

These are what the students should be able to do at the time of graduation. The PSOs are program specific. PSOs are written by the department offering the program.

PSO1	Graduates can apply data science principles, methodologies, and tools to analyze large, complex datasets, extracting meaningful insights and making data-driven decisions.
PSO2	Graduates will be able to design, implement, and apply diverse data-centric techniques, including machine learning, data mining, and statistical analysis, to solve real-world problems across various domains.
PSO3	Graduates will be able to communicate effectively and ethically, both orally and in writing, to diverse audiences, and demonstrate professional and ethical behavior in their work as data scientists and researchers.

Program Educational Objectives (PEOs) - Department of Computer Science Engineering (Data Science)

Program Educational Objectives Essentially Answer the Question: Why does the Program exist in the first place? It has to be answered by the management in Consultation with all the Stakeholders!

PEOs	Program Educational Objectives Statements
PEO1	Equip students with the knowledge, skills, and ethical values necessary to succeed as data scientists, analysts, and researchers in diverse industries and academia.
PEO2	Cultivate a mindset of continuous learning and adaptability to enable graduates to stay abreast of emerging trends and technologies in data science and related fields.
PEO3	Encourage graduates to contribute to the advancement of knowledge in data science through research, innovation, and the application of data-driven solutions to address complex societal and global challenges.