



Department of Computer Science & Engineering (Data Science)

Program Educational Objectives

Computer Science and Engineering (Data Science) graduates will be able to:

PEO1: Apply advanced skills in data analysis, utilizing cutting edge tools and techniques in higher studies, and excel in diverse professional settings.

PEO2: Demonstrate a strong aptitude for innovation and entrepreneurship, by creating novel solutions and contribute to industry and society.

PEO3: Collaborate with a culture of ethical and interdisciplinary thinking and address complex challenges.

PSO1: Demonstrate mastery in statistical analysis, machine learning, and visualization, extracting insights from complex datasets.

PSO2: Apply data-driven approaches to solve intricate problems, communicate findings, and drive strategic outcomes.

PSO3: Develop and apply advanced data modeling techniques to make accurate predictions, including predictive analytics and forecasting.