#### VISION

The Department of Computer Science and Engineering (Data Science) ventures to explore and to be recognized universally for excellent academics and research leading to qualified engineers who cater in cross-disciplinary areas with the capabilities of data analysis and statistical computation.

#### MISSION

(1) To create a conductive environment for the students with demanding technologies in Data Science and Artificial Intelligence.  
(2) To impart quality and outcome based education towards data science and computation with the acceptability of all stakeholders.  
(3) To provide education with lifetime learning, values and contribution to the society.

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### Programme Educational Objectives (PEOs)

* **PEO1** To impart the exhaustive information to the students in the field of Mathematics, Programming and Data Science. .
* **PEO2** To acquire the skills to solve the real-world problems related to Data Science and Analytics and to develop the viable systems. .
* **PEO3** To provide an environment for quality teaching with modern teaching pedagogy. .
* **PEO4** To have the ability to apply the gained knowledge in Data Science field to improve the society ensuring ethical and moral values. .
* **PEO5** To acquire in-depth knowledge and practical/interpersonal skills and have successful professional career in Data Science and allied fields.

### Program Specific Outcomes (PSOs) relevant to the Course

* **PSO1** To develop an ability to analyse and design the concepts of Data Science and implement their learning. .
* **PSO2** To develop skills to solve social and environmental problem with ethics and perform multidisciplinary projects with mathematical and statistical tools. .
* **PSO3** An ability to exhibit proficiency in Data Science and Analytics and to solve industry problems. .