

Department of Computer Applications

### 1. Department Vision Statement

Stmt - 1	<i>Creating the most conducive environment for imparting quality education in Computer Applications</i>
Stmt - 2	<i>Contributing effectively to produce globally competent quality professionals in the field of IT and Data Science</i>
Stmt - 3	<i>Contributing towards preparing young minds to serve community</i>

### 2. Department Mission Statement

Stmt - 1	<i>Impart student's essential knowledge and skills required for a successful career in Information Technology</i>
Stmt - 2	<i>Instill confidence in the students to take up new challenges by grooming them appropriately</i>
Stmt - 3	<i>Inculcate in the students a sense of commitment to professional ethics, moral values with emphasis on team work and leadership qualities</i>
Stmt - 4	<i>Instill the students with a clear awareness of environmental issues and their relevance to their profession</i>
Stmt - 5	<i>Impress upon the students the impact of their work on the nation's economic and social progress</i>

### 3. Program Education Objectives (PEO)

PEO - 1	<i>Offer the students those skill sets and domain knowledge based on needs of IT and dynamic business environment</i>
PEO - 2	<i>Provide the students with the capabilities in the areas of analysis, design, development and testing</i>
PEO - 3	<i>Kindle the minds of students to take up research and development in Computer Applications with missionary zeal</i>
PEO - 4	<i>Train the students to become effective communicators in professional as well as general aspects of life</i>
PEO - 5	<i>Prepare the students into balanced individuals who are keen to leave a mark by excelling in their profession</i>

### 4. Program Specific Outcomes (PSO)

PSO - 1	<i>Graduates will acquire a comprehensive knowledge and sound understanding of fundamentals of Data Science.</i>
PSO - 2	<i>Graduates will develop practical, analytical and programming skills related to Data Science and Cloud</i>
PSO - 3	<i>Graduates will be prepared to acquire a range of general skills, to solve problems, to evaluate information, to develop software tools, to communicate with society effectively and learn independently.</i>

### 5. Consistency of PEO's with Mission of the Department

	Mission Stmt. - 1	Mission Stmt. - 2	Mission Stmt. - 3	Mission Stmt. - 4	Mission Stmt. - 5
PEO - 1	H	H	M	H	M
PEO - 2	H	M	H	H	H
PEO - 3	M	H	M	H	H
PEO - 4	H	H	H	L	M
PEO - 5	L	H	M	H	H

H – High Correlation, M – Medium Correlation, L – Low Correlation