

## **PROGRAMME OUTCOMES (PEOs)**

**PO1. COMPUTATIONAL KNOWLEDGE:** Understand and apply mathematical foundation, computing and domain knowledge for the conceptualization of computing models from defined problems.

**PO2. PROBLEM ANALYSIS:** Ability to identify, critically analyze and formulate complex computing problems using fundamentals of computer science and application domains.

### **PO3: PROFESSIONALISM**

Computer Application Graduates will be expected to pursue their post graduate or any other professional program for continuous improvement which is necessary for a successful software professional and to become a good leader in their working environment or educational sector.

### **PO4: SKILL**

Computer Application Graduates will become skilled in software, programming skills, soft skills and technical skills and will have ability to become a better professional.

### **PO5: ETHICS**

Computer Application Graduates will have the ability to make decisions that are ethical, environmentally responsible and to innovate continuously for social benefits.

## **PROGRAMME SPECIFIC OUTCOMES:**

**PSO1:** Students shall be able to Apply the knowledge of mathematics and computing fundamentals to various real life applications for any given requirement

**PSO2:** Students shall have ability to Design and develop applications to analyze and solve all computer science related problems

**PSO3:** Students shall have to Design applications for any desired needs with appropriate considerations for any specific need on societal and environmental aspects

**PSO4:** Students shall have ability to Analyze and review literatures to invoke the research skills to design, interpret and make inferences from the resulting data

**PSO5:** Students shall have ability to Create and design innovative methodologies to solve complex problems for the betterment of the society

**PSO6:** Students shall have ability to Apply the inherent skills with absolute focus to function as an successful entrepreneur