## Department of Computer Science : Palamuru University MCA Program Outcomes

## After completion of two-year MCA course, the students will be able to:

**PO1:** Utilize Mathematical Foundations and Computer Science principles to address industry demands effectively.

**PO2:** Analyse, design, and explore intricate issues to devise solutions leveraging both domain expertise and emerging technologies.

**PO3:** Innovate and craft creative applications using acquired skills to excel as an Information Technology expert.

**PO4:** Demonstrate adept communication within diverse teams.

**PO5:** Identify societal needs and devise solutions while upholding professional ethics.

**PO6:** Master software project management, embrace lifelong learning, and adapt to various professional contexts.

**PO7:** Foster Project Planning and Management Proficiency: The curriculum equips students with the ability to design and conceptualize software architecture, plan, and oversee the development process of complex, real-world software projects. Additionally, it imparts decision-making skills for selecting appropriate project management strategies.

**PO8:** Real-World Problem Solving and Project Development: Engage in realworld projects to gain exposure to the demanding industry environment. Project development training enhances employability and industry readiness.

**PO9:** Teamwork and Leadership Cultivation: Train students to collaborate effectively within teams and to assume leadership roles within project management teams.