

Bachelor of Computer Science with Artificial Intelligence

Program Outcomes (POs):

After completing B.Sc CS with Artificial Intelligence program students will be able to:

Technical Knowledge: Exhibit technical and technological knowledge in core areas of Computer Science and Artificial Intelligence.

Problem Solving and Critical Thinking: Apply technical skills, problem-solving abilities, and critical thinking to develop solutions for real-world complex problems.

Professional Proficiency and Entrepreneurship: Acquire professional proficiency to enhance employability and support entrepreneurial initiatives.

Innovation and Global Competency: Develop advanced skills to achieve global competency and innovate in the development and deployment of Artificial Intelligence applications.

Ethics and Values: Demonstrate holistic development with a strong emphasis on ethical values and professional integrity.

Social Responsibility: Uphold social responsibilities and contribute positively to society in alignment with professional roles.

Program Specific Outcomes (PSOs):

At the time of graduation, students will be able to:

PSO1 – Apply technical skills gained through laboratory exercises, projects, internships, and value-added programmes to solve multidisciplinary problems.

PSO2 – Analyze problems and identify and define appropriate requirements to obtain effective solutions.

PSO3 – Design Artificial Intelligence experiments, analyze and interpret data, and draw valid conclusions for informed decision-making.

PSO4 – Create systems by applying modern tools and techniques to handle complex computing activities.

PSO5 – Apply ethical principles and professional responsibilities in all activities undertaken.