

**KONGUNADU ARTS AND SCIENCE COLLEGE(AUTONOMOUS)  
COIMBATORE – 641 029**



**DEPARTMENT OF INFORMATION TECHNOLOGY (UG)  
Certificate Course in Artificial Intelligence and Machine Learning**

**PROGRAMME SPECIFIC OUTCOME (PSO)**

**For the students admitted in the  
Academic Year 2022 - 2023**

## **PROGRAMME SPECIFIC OUTCOME (PSO)**

On successful completion of this programme you will have knowledge and understanding of:

- PSO1** An ability to apply scientific and technological principles underlying Artificial Intelligence.
- PSO2** An ability to apply current techniques, skills, Specialist tools and techniques used to design, analyse, implement and verify AI systems.
- PSO3** An ability to apply design and development principles in the construction of software systems of varying complexity.
- PSO4** An ability to use knowledge in various domains to identify real world problems and hence to provide solution to new ideas and innovations.
- PSO5** Use different machine learning techniques to design AI machine and enveloping applications for real world problems.