Programme: Master of Computer Applications

Semester III

PGCA1926

Artificial Intelligence & Soft Computing

Course Outcomes (COs)

CO#	At the end of the course, the student will be able to:
CO1	Understand the significance and domains of Artificial Intelligence and knowledge representation.
CO2	Examine the useful search techniques; learn their advantages, disadvantages and comparison.
CO3	Develop the skills to gain a basic understanding of neural network theory and fuzzy logic theory.
CO4	Apply artificial neural networks and fuzzy logic theory for various problems.
CO5	Determine the use of Genetic algorithm to obtain optimized solutions to problems.

(Source: IKGPTU Syllabus for Master of Computer Applications (Affiliated Colleges), 2021. https://ptu.ac.in/wp-content/uploads/2022/05/MCA-2021-Upto-4th-Sem.pdf)