



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500043, Telangana

INFORMATION TECHNOLOGY

ATTAINMENT OF COURSE OUTCOME - ACTION TAKEN REPORT

Name of the faculty:	Ms. KSKN VENKATA RAMANA DEVI	Department:	Information Technology
Regulation:	IARE - UG20	Batch:	2021-2025
Course Name:	Principles of Artificial Intelligence	Course Code:	AITC26
Semester:	VII	Target Value:	60% (1.8)

Attainment of COs:

	Course Outcome	Direct Attainment	Indirect Attainment	Overall Attainment	Observation
CO1	Summarize knowledge representation and issues in AI and Related fields.	0.90	2.30	1.2	Not Attained
CO2	Demonstrate knowledge reasoning with predicate logic and inference rules in the presence of incomplete and/or uncertain information.	0.90	2.40	1.2	Not Attained
CO3	Choose Heuristic, Adversarial search and game playing algorithms for addressing a particular AI problem and implement the selected strategy.	0.90	2.40	1.2	Not Attained
CO4	Experiment with uncertainty issues by using statistical and symbolic reasoning approaches.	0.90	2.30	1.2	Not Attained
CO5	Outline subfields and applications of AI such as planning, learning, and expert systems in specific domain problems.	0.90	2.40	1.2	Not Attained
CO6	Demonstrate knowledge representation with the help of AI languages and tools.	0.90	2.30	1.2	Not Attained

Action Taken Report: (To be filled by the concerned faculty / course coordinator)

- CO1: need to give seminar on knowledge representation and issues in AI and Related fields.
- CO2: need to explain predicate logic and inference rules in the presence of uncertain information
- CO3: Students need more explanation in Heuristic, Adversarial search and game playing algorithms for addressing a particular AI problem.
- CO4: Need to give seminar on uncertainty issues by using statistical and symbolic reasoning approaches
- CO5: To conduct guest lecture on applications of AI such as planning, learning, and expert systems in specific domain problems
- CO6: Need to give seminar on knowledge representation with the help of AI languages and tools

Course Coordinator

Mentor

Head of the Department