DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Academic year 2023-2024(PBL –Report)

S.No.	Course Name	Topic	Name of the TLP Activity	Target Audience
1	ARTIFICIAL INTELLIGENCE	Assignment-I.	Model design	Second Year II Sem
2	ARTIFICIAL INTELLIGENCE	Assignment-II	Problem Solving	Second Year II Sem
3	ARTIFICIAL INTELLIGENCE	Assignment-III	Role Play	Second Year II Sem

TLP Method: Model Design : Group

Course Name: Artificial Intelligence

Faculty member : S Krishna Anand

Topic Name: Assignment # 1 and Assignment # 3

Target Audience: Second Year II Sem students.

Description of Activity: The total number of students is 64. The entire class is divided into seven groups. A topic covered in the syllabus is given for each group. For the first assignment, the batch has to identify a real time application on the topic, prepare a model with objects like scale, paper, balls and clips, and demonstrate the model. One more topic is given to each batch. The students will identify the various actors and enact a drama bringing out the essential concept of the topic given to them. For instance if the topic of Uncertainty is given to them, the

students will identify an ontological application where uncertainty is present and build a model / enact a drama on the concept. The students will then write a report and submit the same.

Assessment: 4 marks are provided for the model prepared, four marks for the demonstration and two marks for the report prepared as part of the first assignment. 2 marks for identifying various roles, 5 marks for enacting the play and three marks for the report prepared as part of the third assignment

Observation : The students were very creative and designed wonderful models. The students also demonstrated the model and showed its working. They took on various roles and enacted in a way that made the audience learn the concepts.

Faculty In Charge   HoD

(S Krishna Anand)