Department of Computer Science & Engineering

Subject: Artificial Intelligence   **Class: V Sem CSE**

Session 2023-24

List of Practical

Note: Students are free to choose the language of implementation as per their skill and competency. It may be C, C++, Python, Java or any other

1. Write a program to implement water jug problem

2. Write a program to implement tic-tac-toe game

3. Write a program to conduct informed search

4. Write a program to conduct heuristic search

5. Write a program to implement A* algorithm

6. Write a program to implement search problem of 3x3 puzzle

7. Write a program to construct Bayesian network from data.

8. Write a program to infer from Bayesian network

9. Write a program to implement production system

10. Write a program to perform operations on fuzzy sets.

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