

GLS UNIVERSITY
Faculty of Computer Applications & Information Technology
Integrated MCA
Semester-V
222301505 ARTIFICIAL INTELLIGENCE
Unit 2 Assignment

1	What is State Space Search?
2	What is Production System?
3	Explain Tic-Tac-Toe in detail.
4	Explain Water Jug problem with all the possible states.
5	Write a note on representation of AI Problems.
6	What is Start and Goal State?
7	Explain Travelling Salesman problem in detail.