

RAJALAKSHMI ENGINEERING COLLEGE
[AUTONOMOUS]

RAJALAKSHMI NAGAR, THANDALAM – 602 105



AI23231 – PRINCIPLES OF ARTIFICIAL INTELLIGENCE
LABORATORY RECORD NOTEBOOK

NAME:

YEAR / SEMESTER:

BRANCH / SECTION:

REGISTER NO.

COLLEGE ROLL NO.

ACADEMIC YEAR: 20.... – 20....

RAJALAKSHMI ENGINEERING COLLEGE
[AUTONOMOUS]
RAJALAKSHMI NAGAR, THANDALAM – 602 105
BONAFIDE CERTIFICATE

Name :

Academic Year : 2024-2025. Semester : 02 Branch : AIML

Register No.

Certified that this is the bonafide record of work done by the above student in the
AI23231 – PRINCIPLES OF ARTIFICIAL INTELLIGENCE
during the year 2024 - 2025.

Signature of Faculty in-charge

Submitted for the Practical Examination held on

Internal Examiner

External Examiner

INDEX

Ex. No	Date	Name of the Experiment	Git Hub QR Code	Sign
1		Write a program to solve 8 Queen problem		
2		Solve any problem using depth first search		
3		Implementation of MINIMAX algorithm		
4		Implementation of A* algorithm		
5		Implementation of Prolog Minimax algorithm		
6		Implementation of Unification and Resolution Algorithm		
7		Implementation of Backward Chaining		
8		Implementation of Forward Chaining		
9		Implementation of Blocks World program		
10		Implementing a fuzzy inference system		