

## NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY GREATER NOIDA-201306

(An Autonomous Institute)

**School of Computer Sciences & Engineering in Emerging Technologies** 

### **Department of CSE&ET(AIML)**

**Session (2021 – 2022)** 

**LAB FILE** 

ON

# Introduction to Artificial Intelligence Lab (ACSAI0351)

(3<sup>rd</sup> Semester)

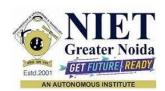
**Submitted To:** 

Ms. Alka Singh Mr. Amar Pal Yadav Mr. Yaduvir Singh **Submitted By:** 

Name:SACHIN KUMAR Roll No:2001331530147



Affiliated to Dr. A.P.J Abdul Kalam Technical University,



## NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY GREATER NOIDA-201306

(An Autonomous Institute)

**School of Computer Sciences & Engineering in Emerging Technologies** 

#### Introduction to Artificial Intelligence Lab (ACSAI-0351)

#### **INDEX**

S. No.	PRACTICAL CONDUCTED	DATE	PAGE NO	SIGNATURE
1	Write a Program to implement an AI chatbot	08/09/21		
2	Write a program to perform the TIK TAK TOE Problem	15/09/21		
3	Write a Program to perform Breadth first search	22/09/21		
4	Write a Program to perform Depth first search	22/09/21		
5	Write a Program to perform Water Jug Problem	01/10/21		
6	Write a Program to perform Simple Calculator	08/10/21		
7	Write a program to perform the N Queen problem	29/10/21		
8	Write a Program to perform Best first search	26/11/21		
9	Write a Program to Implement Alpha Beta Pruning graphically	03/12/21		
10	Write Program to implement Hill-Climbing Algorithm Using Heuristic Search Techniques	10/12/21		
11	Write a program to implement Hangman game using python.			
12	Write a program to solve the Monkey Banana problem			
13	Solve Robot (traversal) problem using means End Analysis.			
14	Implementation of Image features Processing using OPENCV AND OPEN VINO			
15	Write a program to implement Naïve Bayes Algorithm			