

M.Sc C.S - I
SEM I
E-Journal

Roll No.	027
Name	OJHA ABHISHEK DEVMANI
Subject	ARTIFICIAL INTELLIGENCE AND PROGRAMMING ROBOT



CERTIFICATE

This is here to certify that Mr. OJHA ABHISHEK DEVMANI, Seat Number 027 of M.Sc. I Computer Science, has satisfactorily completed the required number of experiments prescribed by the UNIVERSITY OF MUMBAI during the academic year 2021 - 2022.

Date:

Place:

Mumbai

Teacher In-Charge

Head of Department

External Examiner

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Sr. No.	Practical Name	Date
1	Write a program to create a robot (i) With gear (ii) Without gear and move it forward, left, right	
2	Write a program to create a robot and add two motors to it, make it move forward, left and right.	
3	3.A Write a program to create a robot that moves in a square using a while loop. 3.B Write a program to create a robot that moves in a square using a for loop.	
4	Write a program to create a robot with light sensors to follow a line.	
5	Write a program to create a robot that does a circle using 2 motors.	
6	Write a program to create a path following robot.	
7	Write a program to implement (BFS) algorithm for a given standard problem.	