



Dr. Ambedkar Institute of Technology, Bangalore – 56
 (An Autonomous Institution Affiliated to Visvesvaraya Technological University,
 Belgaum)

EVEN Semester 2023-24

Subject Title: Artificial Intelligence and Machine learning Subject Code: 21CST603 Semester : VI Section: A and B	Assignment – 1	Faculty in-charge: Dr.Madhu B
Q. No.	Questions	
1.	<p>For the above graph consider 0 as the source and 10 as the destination node apply A* algorithm</p>	
2.	<p>For the above graph apply BFS and DFS algorithm</p>	

In-charge

HOD