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Sr. No.	Aim Of Experiments	Page No.	Date of experiment	Date of submission	Marks	Sign
1.	To be able to model a given problem in terms of state space searchproblem and solve the same using BFS/ DFS	1	11/01/2023	18/01/2023		
2.	To be able to write a program (code) for a given problem in termsof state space search problem and solve the same using BFS/ DFS.	4	18/01/2023	25/01/2023		
3.	To be able to model a given problem in terms of state space search problem and solve the same using informed search techniques.	10	25/01/2023	01/02/2023		
4.	To be able to apply minmax algorithm for game-playing.	13	01/02/2023	15/02/2023		
5.	To be able to apply alpha-beta pruning algorithm for game-playing.	16	15/02/2023	22/02/2023		
6.	To be able solve 8-puzzle problem using AI.	21	22/02/2023	05/04/2023		
7.	To be able to understand and implement the concepts of forward and backward chaining algorithms in the context of artificial intelligence, and to analyse the differences and similarities between the two approaches in terms of efficiency, accuracy, and applicability to real-world problem-solving scenarios.	26	05/04/2023	12/04/2023		
8.	To be able implement Genetic Algorithm in AI.	29	12/04/2023	19/04/2023		