Quiz-2

AI and Its Application   Date: 04/04/2023

Maximum Marks: 15   Roll Number:

Time: 36 Minutes

Que-1 Differentiate between Informed and uninformed search with an example of each.   **[5]**

Que-2 Explain following term with one example with respect to tic-tac-toe game:

1. Player
2. Action
3. Result
4. Terminal
5. Utility   **[5]**

Que-3 In a tic-tac-toe game **next move is with "X"**. Figure out the probability of X winning the game? Present state of game is shown below: **[5]**