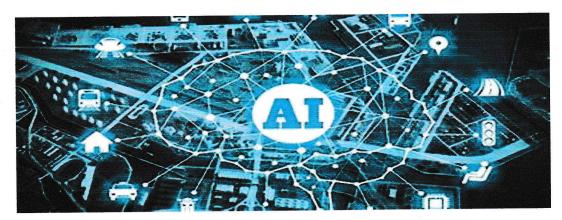
Certificate Course in Artificial Intelligence (AI)



Course Content

- What is Artificial Intelligence, Learn AI with Real Life Examples? Can Machine Think??
- What is State Space Search, Introduction to Problem Solving in Artificial Intelligence?
- Uninformed Vs Informed Search in Artificial Intelligence with Example.
- Uninformed Breadth First Search with example.
- Depth First Search (DFS) with example.
- 8-Puzzle Problem in Artificial Intelligence without Heuristic.
- What is Heuristic in AI? Why we use Heuristic? How to Calculate Heuristic
- How to Solve 8-Puzzle Problem with Heuristic (Informed Search) in Artificial Intelligence

Scope

The technological space is rapidly growing and there have been some significant improvements in the fields of artificial intelligence and machine learning as well. As these fields are growing at a monumental speed, there is a distinct shortage of qualified and well-skilled professionals to work in these fields. More and more businesses are looking for dynamic candidates who have the skills to help their business grow, and develop better technologies in this field. Let's take a look at some of the best career options in artificial intelligence and machine learning.

Career and employability

- Data Scientist
- Big Data Architect
- Business Intelligence Developer and AI Engineer

Mr. Kiran More

Course Coordinator

COUNTY THAME A

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