MAKE Clouds
DESIGN.DEVELOP.DELIVER.

Madiwala, Venkatapura,
HSR Layout 5th Sector,
Bangalore, Karnataka
Phone: +91 8610841006
Email:info@makeclouds.com

Date: 23/02/2026

AI AND DATA SCIENCE

AI and Data Science 10 Days Syllabus

20 Hours Class

Syllabus

Days	Topic
1.	Introduction to Artificial Intelligence, AI with Examples
2.	Basic AI Program with their Examples
3.	AI (Libraries), Numpy (Array), Pandas (Data handling), Matplotlib (Visualization))
4.	AI libraries with examples
5.	Plotting two or more line in line chart, graph chart & Bar Chat Using AI with their examples
6.	Data handling , Reading,writing CSV files/EXCEL Data visualization & Statistics
7.	Bar Chat Using AI, Plotting Matplotlib Using Histogram examples
8.	Plotting Matplotlib Using Scatter Plot examples, Plotting Matplotlib Using Pie-chart examples & Natural language processing (Text processing, Tokenization with their examples)
9.	Computer vision (open cv), Image processing basics, Open CV , Introduction, Edge detection
10.	Program Task(Random Library like , Scikit-learn and with their examples)