

Dear Sir/Madam.

Sub: To organize 7 Days workshop on Artificial Intelligence in your college.

This is to bring to your kind notice that TechSim+ is an Indian entity exploring itself in varied training sectors like Artificial Intelligence, Machine Learning, Python-Django, NodeJS, Cloud Computing, IOT & R-Pi and Embedded System etc. **Artificial Intelligence** is a workshop based on development of AI Application enriched with Logical capabilities using **Python**.

This workshop will also provide a platform where young engineers can mould their imagination into reality and feel the excitement first hand. With this end in view, we extend our support and technical expertise to the young Engineers of your College in the form of this workshop. We seek your cooperation and look forward towards a successful execution of this workshop in your College.

Workshop Duration & fees:

- 1. 7 Day Workshop, 4 Hours in Each Day
- 2. This workshop fee will be Rs. 800/- per/student from 1 st year to final year.

The Training Certificates:

1. Certificate of Participation from TechSim+.

We Provide Study Material for All Students:

- 1. All Programs with written explanation and Output snapshots.
- 2. Complete explained Video Tutorials.

Requirements from Institution:

- 1. A Computer LAB as per the capacity of students.
- 2. Projector and accessories
- 3. Wireless PA system
- 4. Power supply Backup
- 5. Lecture board and accessories

Please feel free to contact us in case of any query or concern. Hope for the support from your side.

With Best Regards Prateek Mishra TechSim+, Bhopal Con.:9893762256



Workshop on Al

About AI:

Tech giants are rapidly migrating to an AI-first world. The industry is getting disrupted. It is very obvious where tomorrows jobs are going to be. Upgrading your expertise in AI/ML is the best way to sustain your career growth and professional stability. And, whether we are aware or not, every aspect of our life is touched by AL/ML applications like Shoping Assistants, Chat Bots, Self Driving CART, Speech Recognition etc.

Workshop Benefits:

- 1. Ability to build AI Applications at your Workplace.
- 2. Understanding the difference of Python from other Language.
- 2. In-depth knowledge on Programming of Al Machines.

 And Learn Many new Things.......

Workshop Content:

- 1. Module 1 : Basic (Core Python)
- 2. Module 2 : Artificial Intelligence based Image Processing and Face recognition.
- 3. Module 3: Automation of Browser with Selenium and Python
- 4. Module 4: Web Development with Python
- 5. Module 5 : Game Development with Python and PyGame

Project-1: Face recognition based Login System.

Project-2: .Auto Facebook. **Project-3:** A Bit Race Game

Who Could Attend?

- 1. Students seeking future in AI Sector.
- 2. Programming enthusiasts who want to accomplish the impossible.
- 3. Any Engineering student of any year and any branch is eligible for this workshop.
- 4. College teaching staff & faculties and workshop coordinators.