



In Association with  
Electronics & ICT Academy  
IIT Guwahati



organizes

6-Weeks Online Workshop

on

## "A Hands-on Introduction to Machine Learning"

12<sup>th</sup> June– 21<sup>st</sup> July, 2023

Total Course Duration: 60 Hrs.

Time: 7:00 pm-9:00 pm

(Saturday/Sunday off)

Industry experts

Mr. Shreyas Shukla, RBPL

Mr. Nishant Soni, RBPL

Certificates to participants

by

EICT Academy IIT Guwahati

& RBPL

Registration Deadline

June 10, 2023



Venue  
Online

### Course Objectives

- To help the participants the basics of Data Preprocessing and make it prediction-ready.
- Enabling the Participants to learn the fundamentals of Machine Learning in details.
- Making the participants well-versed in using various Machine Learning Models.
- To prepare the foundation of the participants for advanced topics like Reinforcement Learning, Artificial Intelligence and Deep-Learning.

### Pre-Requisites

- Basic Understanding of any Programming languages (Python Basics for Machine Learning will be covered).
- Laptop/Desktop with minimum 4 GB RAM.
- High-Speed Internet connectivity.

### Target Audience

- B.Tech/B.E. students (in the third or final year) of any branch/discipline.
- M.Tech/M.Sc./M.S. students of any branch/discipline who want to get into the world of Machine Learning.
- Ph.D. research scholars, Junior/Senior Research Fellows, Research Associates, postdoctoral fellows working in different numerical/theoretical/experimental fields.
- Interested Faculty members/Working Professionals who want to enhance their skills.

### Course Fees

- STUDENTS(B.E/B.Tech/M.E/M.Tech/B.Sc./B.S./M.Sc./M.S.) ₹ 4000/-  
(Persons having any one of the above degrees and currently not engaged are also eligible to apply as STUDENTS)
- Ph.D. Research Scholars/Junior & Senior Research Fellows/Research Associates/Postdoctoral fellows ₹ 4000/-
- Faculty/Working Professionals ₹ 6000/-  
(Amounts inclusive of GST)

### Registration Process

Go to the link:(For payment procedure)

<https://rzp.io/l/OnlineMachineLearning>

Next, go to the link:(For Registration)

<https://forms.gle/WNi6F1hiXVamtXs79>

### Expert Profiles

Mr. Shreyas Shukla (Trainer-I)

M.Tech. from IIT Kharagpur, B.E. from the Aeronautical Society of India, New Delhi.

Microsoft Azure certified Data Engineer.

Certifications:

- DP-203: Microsoft Certified: Azure Data Engineer Associate
- DP-900: Microsoft Certified: Azure Data Fundamentals
- AZ-900: Microsoft Certified: Azure Fundamentals

Total Experience: 2+ years

Mr. Nishant Soni (Trainer-II)

M.S. (Engg.) JNCASR Bengaluru, B.E. in Aerospace Engineering, Indian Institute of Space Technology, Thiruvananthapuram.

Worked in:

- COMSOL Multiphysics, Bengaluru.
- SankhyaSutra Labs Pvt. Ltd., Bengaluru.
- Department of Space (IIST, ISRO).

Total Experience: 5+ years.

### Contact Info

For any further information contact

Dr. Subrat Kotoky (Coordinator)

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### Website Links

EICT Academy: <https://eict.iitg.ac.in/>

RBPL: <https://ritvij.co.in/>