

WORKSHOP ON

MACHINE LEARNING FOR ENGINEERS (MLE 2025)



భారతీయ సాంకేతిక విజ్ఞాన సంస్థ హైదరాబాద్
भारतीय प्रौद्योगिकी संस्थान हैदराबाद
Indian Institute of Technology Hyderabad



17 – 18 JULY 2025

ONLINE MODE

The Stochastic Computational Modeling (SCM) Lab at the Indian Institute of Technology Hyderabad is hosting a workshop on Machine Learning for Engineers (MLE 2025) during 17 – 18 July 2025 in online mode. Several topics on different Machine Learning (ML) approaches will be described. There will be a hands-on activity with coding to understand how ML techniques work for solving engineering problems.



TOPICS TO BE COVERED

- Introduction to ML
- Regression models
- Gaussian process model
- Classification models
- Clustering
- Dimensionality reduction
- Solving engineering problems with ML
- Hands-on training with coding

DR. BISWARUP BHATTACHARYYA
GROUP LEADER, SCM LAB
DEPARTMENT OF CIVIL ENGINEERING
IIT HYDERABAD

WHO CAN ATTEND

Students, Professionals, Researchers

REGISTRATION FEE

Students: ₹ 1000+GST

Others: ₹ 5000+GST

Registration Deadline:

10 July 2025



Register Now

OR

<https://payments.billdesk.com/bdcollect/bd/iitof/17557>

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Participants will receive a certificate after the workshop