

Workshop on "Machine Learning Concepts and Applications"

Date: 27 - 28, April 2017

Venue: C-DAC Knowledge Park, Bengaluru-560038

OBJECTIVE:

This workshop introduces fundamental concepts of machine learning. It covers an overview of machine learning algorithms and their applications. The training comprises of a series of lectures and practical exercises. The participants obtain deep insights of machine learning, which in turn helps them to apply it in practice or as a foundation to a deeper study in this area.

TOPICS INCLUDE:

- Introduction to machine learning
- Machine Learning Process
- Unsupervised learning techniques and case studies
- Supervised learning techniques and case studies
- Ensemble Learning
- Machine Learning Tools/Frameworks

TARGET AUDIENCE:

Developers, Data Scientists/Data Analysts and Young Engineers who want to learn the concepts of machine learning and its applications.

PREREQUISITES:

Basic experience in programming using R and Python is necessary for doing practical exercises. We assume no prior knowledge in machine learning (as it is an introductory course), however basic knowledge of statistics and linear algebra is helpful.

IMPORTANT DATES:

Registration Start Date: **08 March, 2017**

Registration End Date: **23 April, 2017**

REGISTRATION FEES:

CATEGORY	FEE IN RUPEES
IEEE Member	₹ 5,000
Non-IEEE Member	₹ 6,000

MODE OF PAYMENT:

Registration fee should be sent through **DD in favor of 'C-DAC Bengaluru', payable at Bengaluru** along with the completely filled online registration form available at: <http://bit.ly/2017-mlca>

(OR)

Through **RTSG/NEFT.**

DD should reach the following address on or before: **23 April, 2017.**

Ramesh Naidu Laveti,
C-DAC Knowledge Park,
No.1, Old Madras Road,
Byappanahalli,
Bengaluru - 560038,
Karnataka, India.

TRANSPORTATION AND ACCOMMODATION:

Participants are required to make their own arrangements for transportation and accommodation.

WORKSHOP COORDINATOR:

Name: Ramesh Naidu Laveti

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FOR FURTHER INFORMATION, CONTACT:

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In association with

