

DECLARATION

I hereby declare that the information given is true to the best of my knowledge. If selected, I will attend the workshop on all the days.

Place :

Date :

Signature of the Applicant

Certificate

Mr./Ms./Dr. _____
is an employee / research scholar / student of our institution / Organization. He/She will be permitted to attend the workshop.

Date :

Place :

Signature of the Head of the Institution
(with seal)

Registration Fee Details

Participants from Industry: Rs.5000/-
Faculty : Rs.3000/-
University Departments
Faculty / Students / : Rs.1000/-
Research Scholars

The demand draft (DD) should be drawn in favor of "ORGANIZED PROGRAMMES", payable at Chennai.

Scanned copy of the registration form and DD should be sent by mail to machinelearning.2ta@gmail.com.

Important Dates

Last date for submission of Registration Form along with DD : 14/02/2018
Selection Intimation : 16/02/2018
Selected candidates should submit the DD along with the registration form on or before 23/02/2018.

Note

Only limited number of seats are available. Selection is based on first come first served basis.
Lunch and tea will be provided on all the days of the Workshop. Participants are requested to make their own arrangements for accomodation. No TA/DA will be provided.

Resource Persons

Subject experts from Academic Institutions & Industry.

Contact Details

E-mail : machinelearning.2ta@gmail.com

Three Days Workshop

on

**Machine Learning Techniques,
Tools and Applications**

23rd-25th February 2018

Coordinators

Dr. T.V. Geetha

Dr. D. Manjula

Dr. S. Valli

Dr. A.P. Shanthi



Organized by

Department of
Computer Science and Engineering

Anna University
Chennai - 600025

ABOUT ANNA UNIVERSITY

Anna University was established on 4th September 1978 as unitary type of University. Its constituent colleges are College of Engineering, Madras Institute of Technology, Alagappa College of Technology and School of Architecture and Planning. Anna University has a strong vision to impart excellence in education, research and societal service through highly dedicated and competent teachers who are also expert researchers in various emerging and cutting edge technologies.

ABOUT COLLEGE OF ENGINEERING GUINDY AND DCSE

CEG is India's oldest engineering and technical institution established in 1794. The Department of Computer Science and Engineering (DCSE), established in September 1987 functions as one of the University Departments having academic autonomy with its own syllabus and curriculum. The Department offers B.E. programme in Computer Science and Engineering along with four M.E. programmes - Computer Science and Engineering, Software Engineering, Computer Science and Engineering with specialization in Big Data Analytics & Systems Engineering and Operations Research.

ABOUT THE COURSE

This program aims to provide hands on experience in the field of Machine Learning. The programme will help the participants to learn different machine learning tools and techniques and also understand how to use machine learning for various applications.

TARGET AUDIENCE

- Faculty
- Participants from Industry
- Research Scholars
- UG/PG Students

COURSE OUTLINE

- Introduction to Machine Learning and Applications
- Machine Learning Design
- Supervised Learning Techniques and Case Studies
- Unsupervised Learning Techniques and Case Studies
- Machine Learning and NLP
- Reinforcement Learning
- Neural Networks and Deep Learning Networks
- Machine Learning Tools / Frameworks

Three Days Workshop on Machine Learning Techniques, Tools and Applications

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REGISTRATION FORM

1. Name :
2. Qualification :
3. Affiliation : Univ. Dept. / Colleges /
Deemed Univ. / Industry
4. Designation :
5. Experience :
6. Institution / Organization :
7. Communication Address :
8. Phone :
9. Email :
10. DD Details :

Signature of the Applicant