

ADVISORY COMMITTEE

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Prof S.Sameen Fatima, Principal, UCE(A), OU
Prof P Premchand, Dean, Informatics, OU
Prof P Ramkumar, Dept of CSE, UCE, OU

CO-ORDINATORS

Dr. K. Shyamala, Dept of CSE,UCE ,OU
Mrs. B. Sujatha, Dept of CSE,UCE,OU.

ORGANISING COMMITTEE

Mr. S. RamBabu, Head, Dept of CSE
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Mr. L. K. Suresh Kumar, Dept of CSE
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Mrs. S. Radha Rani, Dept of CSE
Mr. M. Narender Reddy, Dept of CSE
Mrs. K. Jaya, Dept of CSE
Mrs. C. Vani, Dept of CSE

WORKSHOP REGISTRATION FEE

	Non-IEEE Members	IEEE Members
M.Tech. / M.E. and Ph.D. Scholars	Rs.1000/-	Rs.800/-
Teachers from Academic Institutes	Rs.1500/-	Rs. 1300/-
Engineers from Industry	Rs.2000/-	Rs, 1800/-
Last date of Registration	15 th October 2016	

RESOURCE PERSONS

Session 1 and Session 2:

Dr. Naresh K Mallenahalli

Chair, IEEE Computational Intelligence Chapter,
Hyderabad Section
Senior Member of Institute of Electrical and
Electronics Engineers, USA

Session 3 and Session 4:

Prof. Neil Gogte

Director and Head of
Keshav Memorial Institute of Technology

Session 5 and Session 6:

Mr. Raghuram Lanka

Principal Program Manager,
Microsoft Digital India team.

Mrs. Mahathi Mahabhashyam

Principal Engineering Manager,
Visual Studio Team Services in Microsoft.

Session 7:

Prof. D.V.L.N. Somayajulu

Professor of Computer Science and Engineering &
Chair, Electronics and ICT Academy,
NIT, Warangal.

A TWO DAY WORKSHOP
ON

PRACTICAL MACHINE LEARNING & DATA SCIENCE (PMLEADS)

17th & 18th October 2016



Sponsored by

Technical Education Quality Improvement Programme
(TEQIP Phase - II)

Venue

Seminar Hall, First Floor,
Department of Computer Science and Engineering,
UCE, Osmania University.



Organized by

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING,
UNIVERSITY COLLEGE OF ENGINEERING,
OSMANIA UNIVERSITY, HYDERABAD-500007, TELANGANA.

In Association
with



ABOUT DEPARTMENT OF CSE, UCE, OU.

- The Department of Computer Science and Engineering was established in 1988.
- It has distinction of accreditation from NBA, AICTE.
- It is ISO certified & recognized as best participating institution under Project IMPACT.
- It is recipient of World Bank aided Project IMPACT and member of NETWORK project funded by Swiss Development Corporation.
- The Department has been in forefront for research and training activities in Cloud Computing, Data Mining, Image processing, Information retrieval systems and parallel processing applications.
- It is recipient of World Bank assistance under TEQIP phase-I and phase-II.

ABOUT THE WORKSHOP

Present day business processes heavily rely on services that mine the data for patterns to make informed decisions. In recent times there has been spurt in hiring patterns of data scientists who are experienced in machine learning applications. PMLEADS is a two-day workshop provides an opportunity to students and professionals to understand data science, machine learning concepts from a practitioners approach. In addition, the sessions deals with demonstration of data science applications with Python and Statistical methods in data mining using R. The sessions also deals with the journey of computing beyond structured data, into the realm of unstructured data analysis across text, images, speech and videos.

PROGRAMME SCHEDULE

DAY 1 (Monday, 17th October 2016)

9:30 - 10:00	Registration
10:00 - 11:30	Statistical Data Mining with 'R'
11:30 - 11:45	Tea Break
11:45 - 1:15	Statistical Data Mining Applications with 'R'
1:15 - 2:00	Lunch
2:00 - 3:30	Data Science with Python
3:30 - 3:45	Tea Break
3:45 - 5:15	Data Science Applications with Python

DAY 2 (Tuesday, 18th October 2016)

10:00 - 11:30	Towards Cognitive Machines
11:30 - 11:45	Tea Break
11:45 - 1:15	Towards Cognitive Machines
1:15 - 2:00	Lunch
2:00 - 3:30	NO SQL data base & MONGO DB
3:30 - 3:45	Tea Break
3:45 - 5:15	Valedictory Session

Contact Us:

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REGISTRATION FORM

**A TWO-DAY WORKSHOP ON
PRACTICAL MACHINE LEARNING &
DATA SCIENCE
17th & 18th October 2016**

Sponsored by
**Technical Education Quality Improvement
Programme (TEQIP Phase - II)**

Name : Prof/Dr/Mr/Mrs _____

Designation : _____

Organization Address : _____

Tel : _____ Fax : _____

Address for Communication : _____

Mobile : _____

Email : _____

Registration Fee : _____

D.D No. _____ Dated : _____

Drawee Bank : _____

Date : _____

Place : _____

**Please e-mail the registration form on or before
15 October 2016.**

**Note: All Participants are requested to come with
Laptops.**

Signature