## **About SVKM's NMIMS University**

SVKM's NMIMS Deemed to be University is one of the fastest growing and top private universities in India. The University is a globalized centre of learning, providing its students and faculties a balanced exposure to research, academics and practical aspects of the industry. (www.nmims.edu)

## **About Organizing Institute**

Mukesh Patel School of Technology Management & Engineering (MPSTME) is the important addition to NMIMS' vision of 'Transcending Horizons'. MPSTME leverages the capabilities inherent in the university, in both engineering and management domains to make this unique contribution possible.

### **About EMC Academic Alliance**

EMC academic alliance at EMC Corporation provides education services that improve skills and knowledge in data storage and information management environment. (www.emc.com)

### **About IET**

The Institution of Engineering and Technology (IET) is one of the world's largest engineering institutions whose mission is to inspire, inform and influence the global engineering community, supporting technology innovation to meet the needs of society.

#### **Patron**

Shri. Amrish Patel (Chancellor, NMIMS) Dr. Rajan Saxena (Vice Chancellor, NMIMS) Dr. M. N. Welling (Pro Vice Chancellor, NMIMS)

#### **MPSTME Mentor:**

Dr. Jayant Gandhi

#### Convener

Dr. Sharad Mhaiskar (Dean MPSTME)

#### **Co- Convener**

Dr. Dhirendra Mishra
Associate Dean,
HOD (Computer Engineering)

## **Co-Ordinator**

Prof. Shubha Puthran

## **Advisory Committee:**

Prof. Sarada Samantray (Associate Dean-Tech Mgt)

Dr. Vijay T. Raisinghani (HoD IT Department)

Dr. Archana Bhise (Professor, EXTC Department)

Dr. Seema Shah (Associate Professor,

Computer Engg. Department)

Prof. Pravin Srinath
(Associate Professor,
Computer Engg. Department)



## MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING





#### ONE - WEEK WORKSHOP

On

"Disruptive Technologies" S.M.A.C. & IoT (Social, Mobility, Analytics, Cloud & Internet of Things)

(14<sup>th</sup> Dec – 19<sup>th</sup> Dec 2015)

## Organized by:

Computer Engineering Department
Mukesh Patel school of Technology
Management and Engineering
JVPD Scheme, Vile Parle (W), Mumbai

In association with

The Institution of Engineering and Technology, (IET)

And

**EMC Academic Alliance** 

# One week Workshop

On

## "Disruptive Technologies" S.M.A.C. & IoT

(Social, Mobility, Analytics, Cloud & Internet of Things)

In association with IET and EMC Academic alliance 14<sup>th</sup> Dec. 15 to 19<sup>th</sup> Dec. 15

## **Registration form**

Moreone

Name:
Student / Faculty
Designation:
Institute:
Experience: (In years)
1. Industrial
2. Teaching
3. Other
Email:
Contact No.
Payment By: NEFT/ Cheque
Cheque No.
Dated
Bank:
A/c No

Signature of Participant

# **Objective of the Workshop:**

- To get thorough knowledge of SMAC (Social, Mobility, Analytics and Cloud) concepts
- Exposure to tools and technologies through hands-on
- Discuss current trends, challenges & issues in this area with practitioners
- Discuss future scope/research areas
- Assist faculties to teach related subjects and guide projects at UG and PG level

## **Course Contents:**

- Introduction to disruptive technologies
- Internet of Things (IoT) & use of big data in IoT with reference cases
- Tools and technologies for data analytics
- Social media analytics
- Hands on of using twitter for analytics
- Technologies used in mobility
- Introduction to cloud computing
- Cloud computing infrastructure
- Research areas in cloud computing
- Time series database used in IoT applications
- NoSQL and many more

## **Resource Persons:**

Workshop sessions will be conducted by professionals from reputed IT industries like EMC, IBM, iGATE, SAS, TCS, Cognizant etc.

# Workshop Details:

## **Eligibility:**

- Faculties from Engineering colleges
- Faculties from polytechnic/ BCA/ MCA
- UG and PG students

### **Course Fee:**

Students: 2000/-Faculty (IET Member) 2500/-(Non IET Members) 3500/-

# **Last Date for Registration:**

10<sup>th</sup> Dec 2015

\*On the spot registration is available- subject to availability of seats

(Confirm your participation by e-mailing completely filled registration form to <u>STTPComps@nmims.edu</u>. Also attach payment receipt if payment is done by NEFT.)

## Mode of payment:

• NEFT

Name of Bank : DENA BANK

Branch Name : JVPD, PARLE (WEST)

IFSC code : BKDN0460131 A/c No : 013111011002

• Cheque in favor of 'SVKM's NMIMS', payable at Mumbai

## **Contact Details:**

Prof. Supriya Agrawal (887923416) supriya.agrawal@nmims.edu

Prof. Prachi Natu (9881357811) prachi.natu@nmims.edu

Prof. Sanjay Deshmukh (9920217132) sanjay.deshmukh@nmims.edu

## Workshop Venue:

Mukesh Patel School of Technology Management and Engineering

6<sup>th</sup> Floor, Time: 9.30 a.m. to 4 p.m.