

### 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](http://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.

### SAS

SAS is the leader in analytics. Through innovative analytics, business intelligence and data management software and services, SAS helps customers at more than 80,000 sites make better decisions faster. Since 1976, SAS has been giving customers around the world THE POWER TO KNOW®

### Analytics

This FDP aims to provide sound knowledge of Visual Analytics.

**Business Analytics** helps to monitor and predict the behavior of customers and change the business strategy accordingly i.e. it is used to make data driven decisions.

**Visual Analytics** methods allow decision makers to combine their human flexibility, creativity, and background knowledge with the enormous storage and processing capacities of today's computers to uncover relevant patterns and gain insight into complex problems.

### Outcomes of the FDP:

After successful completion of FDP participants will be able to:

- Describe fundamentals of Analytics
- Perform Data Management using SAS Enterprise Guide
- Demonstrate Data Management using SAS Visual Analytics tools
- Analyze unstructured twitter data using Visual Analytics

### Course Contents:

- ✓ Twitter Live Feed Analysis
- ✓ Data Management
- ✓ Data Exploration
- ✓ Data Visualization
- ✓ Data Analytics
- ✓ Visual Analytics

### Eligibility:

- MPSTME Faculties

\*Workshop kit, tea/coffee and lunch will be provided to participants

### Resource Persons:

Workshop sessions will be conducted by experts from SAS organization.



MUKESH PATEL SCHOOL OF  
TECHNOLOGY MANAGEMENT  
& ENGINEERING

### Faculty Development Program

on

## Grow with Analytics:

Business Analytics and  
Visualization

(19<sup>th</sup> Dec – 21<sup>st</sup> Dec 2016)

Organized by:

Computer Engineering Department

Mukesh Patel school of Technology  
Management and Engineering

In Association with



SAS Institute (India) Pvt. Ltd.

## Faculty Development Program

on

### **Grow with Analytics:** **Business Analytics and Visualization**

From  
19<sup>th</sup> Dec to 21<sup>st</sup> Dec 2016

#### Registration form

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Institute: \_\_\_\_\_

Experience: (In years)

1. Industrial \_\_\_\_\_

2. Teaching \_\_\_\_\_

Email: \_\_\_\_\_

Contact No. \_\_\_\_\_

Signature of Participant

#### Patron

Shri. Amrish Patel  
(Chancellor, NMIMS)  
Dr. Rajan Saxena  
(Vice Chancellor, NMIMS)  
Dr. Debashis Sanyal  
(Pro Vice Chancellor, NMIMS)

#### MPSTME Mentor:

Dr. Jayant Gandhi

#### Convener

Dr. Sharad Mhaiskar  
(Dean MPSTME)

#### Co- Convener

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

#### Coordinator

Prof. Pankti Doshi

#### Advisory Committee:

Mr. Raj Jhaveri  
(Senior Manager- Education  
SAS Institute, India, Pvt. Ltd.)

Dr. Sunil Bhardwaj  
(Senior Analytics Consultant-Education  
SAS Institute, India, Pvt. Ltd.)

Mr. Akshay Dixit  
(Education Consultant  
SAS Institute, India, Pvt. Ltd.)

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

Dr. Seema Shah  
(Associate Professor,  
Computer Engg. Department)

#### Last Date for Registration:

30<sup>th</sup> November 2016

#### Contact Details:

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#### Workshop Venue:

Mukesh Patel School of Technology  
Management and Engineering

(Subject to change)

Time: 9.00 a.m. to 5.00 pm