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 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.

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Computer Engg. Department)
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Computer Engg. Department)

ONE – WEEK STTP

On

“Data Analytics”

(11th July – 15th July 2016)

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)
One week Workshop
On
“Data Analytics”
In association with IET
From
11th July to 15th July 16
Registration form

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

Outcomes of the STTP:
After successful completion of STTP, participants will be able to:
• Explain fundamental concepts of Data Analytics and its tools
• Implement statistical techniques, predictive analysis and mining algorithms using ‘R’
• Apply gained knowledge in real time case studies

Course Contents:
✓ Introduction to Data and Tools
✓ Qualitative and Quantitative Analysis
✓ Mining- An approach to analytics
✓ Different Statistical Techniques using R
✓ Predictive analysis
✓ Performance metric and mining Algorithms
✓ Basics of SaS and hands-on
✓ Case studies and their analysis

Eligibility:
• Faculties from Engineering colleges
• Faculties from polytechnic/ BCA/ MCA
• UG and PG students

Workshop Venue:
NMIMS Main Building
Time: 9.30 a.m. to 4.30 p.m.