About Institute

The Lokmanya Tilak College of Engineering was established in 1994 - named after the great freedom fighter of India-Lokmanya Bal Gangadhar Tilak. It is situated at Koparkhairane, a part of Vashi, a new satellite township of Mumbai, the commercial capital of the most advanced state. Apart from imparting quality education in classrooms and laboratories, the college also organizes various seminars, symposia and workshops for the benefits of students, teachers and engineering fraternity.

The college enjoys the neighbourhood of some reputed multinational companies like Dirubhai Ambani Knowledge city, Siemens, Philips, Pfizer, Larson & Tubro, NOCIL, Reliance Silicones and many other industries from Thane-Belapur, providing an appropriate environment for the students of the college.

LTCE was established to provide "World class" technology education. In a short span of time, the institute has gained recognition for the academics and engineering research.

About Department

The department was established in 1994. The department has well-qualified and experienced teaching faculty which are assisted by Qualified Technical staff. The department is well equipped with latest generation of computers. The Computer labs of the department have state-of-art Hardware and Software. The department provides wide exposure to the student in keeping up with the fast changing scenario both in computer software and hardware. Equipped with the latest developments tools, the department also undertakes industry and research projects giving the students the valuable experience and exposure.

The department encourages interaction with experts from the industry. Seminars, NPTEL lectures by experts from IITs and IISc, industrial visits, technical quiz, and paper presentation contests are some of the activities that give students an exposure to the real world issues. The department is also associated with the professional bodies like ISTE, CSI.

Chief Patrons

Hon'ble Dr. Satishji Chaturvedi Chairman, LTJSS Hon'ble Smt. Abhaji Chaturvedi Secretary, LTJSS Hon'ble Shri. Dushyantji Chaturvedi Director (GB), LTJSS Hon'ble Shri. Abhijeetji Deshmukh Director (GB), LTJSS

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Mrs. Rakhi Akhare

Resource Person

Mr. Manish Jain

Corporate Trainer for Big Data / HADOOP



LTISS's

Lokmanya Tilak College of Engineering, Navi Mumbai

Announces (ISTE Approved)

Two Day Faculty Development Programme

on

"Practical Approach and Hands on Training for Hadoop-Big-Data"

9th& 10th January 2017

Organized by

Department of Computer Engineering, Lokmanya Tilak College of Engineering, Sector-4, Vikas Nagar, Koparkhairne, Navi Mumbai-400709

> Tel: 91-22-27541005 <u>www.ltce.ltjss.net</u> www.ltce.in

Objectives of FDP

This Faculty Development Program encourages attendees to pursue the research in the upcoming field like Big Data. This is helpful to explore rewarding careers with the Big Data and Analytics Program. It also focuses on adapting to the changing role of Information Sciences and contributes to the organisation by bringing in creative solutions to everyday challenges. The outcome of this program is to enhance knowledge of recent trends in software and educate attendees. Faculty can upgrade and find promising opportunities to work practically in the area of Big-Data.

About Big Data and it's Applications

In an increasingly digital world, Big-data plays a vital role in driving decisions, innovation and productivity. Big data analytics helps organizations to harness their data and use it to identify new opportunities. That, in turn, leads to smarter business moves, more efficient operations, higher profits and happier customers.

Course contents

- Introduction to Big Data and Hadoop
- HDFS Architecture, Installation and configuration of Hadoop
- Introduction to Pig, Real time projects using Pig
- Big Data Analysis with Pig
- Introduction to HIVE and Real time projects using Hive
- Use cases comparison between Pig and Hive
- Emerging programming techniques to solve problems based on Big Data
- No SQL programming
- Map Reduce using Java
- Profile Analysis with R Programming: An introduction

Registration

Mrs. Kanchan Gawande Ph.no. - 9167661486

mail: kanchan.gawande@gmail.com

Mrs. Ujwala Tayade Ph.no.- 9773319003 mail: ujwalatayade@gmail.com

Registration Fees

The Registration fees are INR 1200. The course fees include Registration kit, High tea, Lunch and Certificate.

Cheque or DD in favour of **"PRINCIPAL, Lokmanya Tilak College of Engineering, Koparkhairane"**, payable at Navi Mumbai, should reach us on or before 7th January, 2017 along with the registration form.

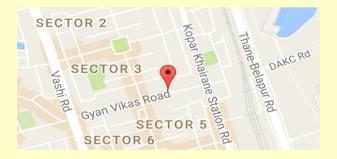
Date and schedule

Day 1 - 9th Jan 2017 time: 9 a.m. to 4.30 p.m. Day 2 -10th Jan 2017 time: 9 a.m. to 4.30 p.m.

Venue:

Department of Computer Engineering, Lokmanya Tilak College of Engineering Sector-4,Vikas Nagar, Koparkhairne, Navi Mumbai-400709 Tel: 91-22-27541005

How to reach LTCOE, Koparkhairane



Lokmanya Tilak College of Engineering

Two Days Faculty Development Programme

on

"Practical Approach and Hands on Training for Hadoop-Big-Data" 9th & 10th January 2017



REGISTRATION FORM

Name :
Designation:
Qualification:
Institution:
Address:
Email:
Telephone:
Payment by Cash/Cheque/DD:
Chq/DD No.: Dated:
Bank:
Amount:
Date :
Signature of Applicant
Seal and Signature of Sponsoring Authority