

Late Shri. Vishnu Waman Thakur Charitable Trust's

VIVA INSTITUTE OF TECHNOLOGY

At Shirgaon, Post-Virar(E), Taluka-Vasai, District-Thane,

Pin.-401 303.

Contact No. 0250-6990999 (ext—161)

Website: www.viva-technology.org

ISTE APPROVED

ONE WEEK SHORT TERM TRAINING PROGRAM

ON

CLOUD COMPUTING

16TH - 20TH NOV, 2015

Name: _____

Designation: _____

Qualification: _____

Organization: _____

Address: _____

Mobile No : _____

Email: _____

Demand Draft No: _____

Dated: _____

Bank & Branch: _____

Amount in Rs.: _____

Demand Draft should be drawn in favor of

“VIVA Institute of Technology” payable at Mumbai.

Date

Signature of the Applicant

Patron:

Shri Hitendra Vishnu Thakur - President

Shri Mukund Raghunath Padhye – Secretary

Shri Purshotam D. Kodoliker – Trustee

Convener:

Dr. Arun Kumar,
Principal, VIVA Institute of Technology

Co-ordinators:

Prof. Ashwini M. Save, HOD, Computer Engg. Dept.

Prof. Tatwadharshi P. Nagarhalli

Advisory Committee:

Dr. R. R. Sedamkar, Prof., Dean Academics, TCET

Dr. Archana Patankar, Associate Prof., TSEC

Mr. Balkrishna Baranwal,
Group Business Leader, TCS

Organizing Committee:

Prof. Sunita Naik

Prof. Janhavi Sangoi

Prof. Anand Sankhe

Prof. Siddhesh Doiphode

Prof. Reshma Chaudhari

Prof. Vinit Raut

Contact Persons:

Prof. Tatwadharshi P. Nagarhalli — +91 9975556767

Prof. Janhavi Sangoi — +91 7798422444

Contact No. 0250-6990999 (ext—161/140)

Email: sttp-cloud2015@viva-technology.org



Late Shri Vishnu Waman Thakur Charitable Trust's

VIVA INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi, DTE, Government of Maharashtra, Affiliated to University of Mumbai

Announces

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ONE WEEK SHORT TERM TRAINING PROGRAM

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16TH - 20TH NOV, 2015

ORGANIZED BY

COMPUTER ENGINEERING DEPARTMENT

Late Shri. Vishnu Waman Thakur Charitable Trust's

VIVA INSTITUTE OF TECHNOLOGY

At Shirgaon, KumbharPada, Virar(E), Taluka-Vasai, District-

Palghar, Pin.-401 305.

Contact No. 0250-6990999 (ext—161/140)

Website: www.viva-technology.org

About the Institution

VIVA Institute of Technology was established in the year 2009 with a definite mission to develop the standard of the institute above benchmark level, providing students with advanced knowledge and latest technology in the chosen discipline by tapping their hidden and obvious potential, molding them into good and responsible citizens by playing a meaningful role in industry and society. The institute is approved by AICTE, New Delhi & DTE, Maharashtra State and affiliated to Mumbai University. The main objective of the institute has always been promoting education at all levels. The institute offers the following courses / programs: Computer Engineering, Electronics and Telecommunication Engineering, Electrical Engineering, Mechanical Engineering, Civil Engineering

VIVA institute is well equipped with workshop, laboratories, computer center with latest machineries, tools, instruments etc.

About the Department

The computer engineering department was established in 2009. The department offers regular undergraduate program in "Computer Engineering" having intake of 60.

Our vision is to develop competent citizens who will be valuable contributors in the field of technology and science. And, our mission is to create an environment which will stimulate research, creativity and innovation and to provide students with comprehensive knowledge of the latest developments in Computer Engineering.

The department has young dynamic, qualified teaching faculty and non-teaching staff with well-equipped laboratories. The teaching faculties are actively involved and also encourage students in research and publishing papers in reputed journals and conferences .

About the Course:

The mobile internet usage is fast out-stripping that of the desktop computer. With this increase usage on the go, it is becoming clearer that adoption of Digital technology is an essential tool to improve efficiency. This has made cloud adoption a necessity. Cloud technology is also evolving, from a mere storage space on the go it is now seen as a multifaceted ecosystem, allowing for the practical scaling of data, the efficient management and use of resources and the effective outsourcing of access across a range of mobile devices. So, this course aims at providing the understanding of the basics of cloud computing and also working with it.

Course Objectives:

- ⇒ To familiarize with the basic concepts of Cloud Computing
- ⇒ To help the participants build their own private cloud
- ⇒ To help in handling of Open Source Cloud implementation and administration
- ⇒ To help the participants in effectively solve questions that might arise with regards to working with, implementation and administration of cloud
- ⇒ For further research in Cloud Computing

Course Contents:

- ⇒ Introduction to Cloud Computing
- ⇒ Virtualization with KVM and QEMU
- ⇒ Architecture and working with Open Stack
- ⇒ Single Sign On , Big Data and Cloud
- ⇒ Security in Cloud Computing
- ⇒ Programming and working with AWS
- ⇒ Programming and working with Microsoft Azure

Resource Persons:

Resource persons from reputed colleges and from the Corporate sector.

Venue:

3rd Floor, Computer Engineering Department

Eligibility:

PG students, Faculty from engineering, MCA, Management and delegates from industry can attend the program .

Course Fees:

Rs. 2000/- for Faculty Members/Research Scholars (ISTE Members)

Rs. 2500/- for Faculty Members/Research Scholars (Non-ISTE Members)

Rs. 3000 /- for Delegates from the Industry

Registration:

Registration to be done on

<http://goo.gl/forms/4paZtmWeYs>

Scanned copy of registration form and DD to be sent at sttp-cloud2015@viva-technology.org

The DD and the registration form should reach on or before 30th Oct, 2015

