

ONE DAY NATIONAL WORKSHOP

On

Hands on OpenNebula and Hadoop

22-SEP-2017

Registration Form

Name: Mr./Ms. _____

Designation: _____

Department: _____

Academic/ Industry: _____

Address: _____

E-mail-ID: _____

Phone No: _____

DD.No. : _____ Date: _____

Amount: _____ Bank : _____

is a bonafide faculty member / student of our college. He
/ She is sponsored to attend the above workshop.

Date: _____ Signature of Principal with seal

ORGANIZING CHAIR

Chief Patron

Er.M. Subramaniam M.E.,
Chairman
Oxford Engineering College

Patron

Dr.T.N.Prabakar M.Tech.,Ph.D.,
Principal
Oxford Engineering College

Organizer

Dr.Sangeetha Senthilkumar
HoD/CSE

Coordinators

Ms. S.Rajeswari
Assistant Professor/CSE
Mrs. R.C. Subashini
Assistant Professor/CSE

ADDRESS FOR COMMUNICATION

The Coordinator,
Department of CSE,
Oxford Engineering College,
Tiruchirappalli - 620009.
Mobile Number: 8072420155,8072463090
E-mail ID: hod.cse@oxfordec.edu.in
Web Site: www.oxfordec.edu.in

ONE DAY NATIONAL
WORKSHOP

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Hadoop

22-SEP-2017

Organized by

Department of Computer Science &
Engineering

Coordinators

Ms. S.Rajeswari
Assistant Professor/CSE
Mrs. R.C. Subashini
Assistant Professor/CSE



**OXFORD
ENGINEERING COLLEGE**
(Accredited By NAAC with B Grade
& Approved By AICTE)
Pirattiyur, Tiruchirappalli- 620 009

ABOUT THE INSTITUTION:

The dynamic and rapidly growing “Oxford Engineering College” was inaugurated on 14th November 1998 and gloriously completed fifteen years of its existence. It is affiliated to Anna University, Chennai with the approval of AICTE. Vision of our college is to provide value based education and sculpt the students to become professionals of future. Our college aims at shaping individuals with moral rectitude, intellectual integrity with an ultimate aim of generating professionals of high caliber.

Our Institution is the First Engineering College in this region to be Accredited by NAAC with B Grade for 5 years. Students use Ulektz software for M-Learning. Students are also motivated to do incubator projects.

ABOUT THE DEPARTMENT :

The Department of Computer Science & Engineering was started in the year 1998 with the intake of 60 students and the intake was increased to 120 students in the year 2006. The Department aims to impart high quality education to under-graduate students as well as to carry out at the cutting edge of technology research by utilizing the “OXFORD RESEARCH CENTER”.

The Department focuses on preparing the students for wide range of IT careers equipping them with unique enriching experience of molding tomorrow's technocrats with high caliber and commitment. 24 hrs - 10 Mbps Internet facilities are provided for our students with Wi-Fi connectivity. The department has fully equipped labs and sophisticated equipments such as Smart Boards etc. The Department has successfully started the ME Computer Science and Engineering in the academic year 2008.

Resource Person

**Mr.D.Kesavaraja M.E , MBA, (PhD)
,MISTE**

Assistant Professor,
Department of Computer Science and
Engineering,
Dr.Sivanthi Aditanar College of Engineering
Tiruchendur – 628215

**Venue: KSM Block, Research Lab,
Oxford Engineering College,
Trichy, Tamil Nadu.**

Registration:

The registration form should be filled and sent to the Coordinator along with the registration fee. The registration fee can be paid through DD drawn in favour of “The Principal, Oxford Engineering College” payable at Trichy, Tamilnadu.

Registration Fee:

Industry Delegates : Rs 500

Faculty Members : Rs 300

Students : Rs 200

Spot Registration : Available

Deadline for Registration: 21.09.17 (5.00 Pm)

IMPORTANT DATES

Submission of Application : **20.09.2017**

Intimation of Selection : **21.09.2017**

Confirmation by Participants: **21.09.2017**

Topics to be covered....

- Introduction
- Cloud and Big data
- Traditional Approaches to Solve Big Data Problems
- Why Only Hadoop?
- Open Nebula Introduction
- Open Nebula Configuration
- Open Nebula VM Configuration
- Open Nebula Template Creation
- Storage Controller – Virtual Block
- C Program Execution
- Migration
- Hands on Hadoop
- HDFS Demo
- Java Programming in HDFS
- Map Reduce Demo
- HIVE Demo
- Advantages & Limitations of Hadoop
- Job Opportunities in Big Data & Hadoop
- Web References