

ABOUT THE INSTITUTE

National Institute of Technology Tiruchirappalli is a deemed university under the control of Ministry of Human Resource Development, Government of India. It is located about 22 kms from Tiruchirappalli on the Thanjavur National Highway. The institution offers Under Graduate Courses in ten branches and Post Graduate Courses in twenty three disciplines of Science, Engineering & Technology besides Ph.D. in all the Departments.

ABOUT THE DEPARTMENT

Computer Applications Department was established in the year 2004. It strives towards excellence in the field of Computer Science and Applications. The vision of the Department is to establish Computer Science & Applications center of excellence for learning and research. The department offers two Post Graduate programmes namely, Master of Computer Applications (MCA) and M.Sc. in Computer Science. The department also offers Research programme in the area of Mobile and Pervasive computing, Image and Video Processing, Data mining and Web semantics. The highly experienced faculty of the department play a vital role in Academic research.

OBJECTIVES

- To introduce the computing platforms which are currently used to solve the problems with Big Data
- To motivate the participants to study Big Data platforms which are essential to handle huge volumes of data.
- To train the participants in cutting edge tools and technologies to analyze various forms of Data.

WORKSHOP HIGHLIGHTS

Topics and Tools

- Introduction to Big Data Analytics (Text analytics, Web analytics, etc)
- Horizontal scaling platforms
- Vertical scaling platforms
- Hadoop and CUDA frameworks
- Demonstrate a case study

DEPARTMENT OF COMPUTER APPLICATIONS
NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI - 620 015

REGISTRATION FORM

for

Two Days Workshop on

Platforms for Big Data Analytics

(15TH TO 16TH JULY 2016)

Name: _____

Designation: _____

Organization: _____

Address for Correspondence: _____

Ph: (Office) _____ Mobile _____

(Rsei) _____ Fax: _____

E-mail: _____

Experience (Years): _____

Teaching _____

Industry _____

Research Interests: _____

Payments Details

Draft No: _____ Date: _____

Amount: Rs _____ Drawn On _____

Sponsored By

Name: _____

Designation: _____

Organization: _____

Applicant's

Signature

Signature of

Principal

Note: Xerox copy of the registration form can be used.

Applicant's
Signature

Signature of
Guide/HOD

REGISTRATION

Course fee of Rs. 1000/- (Rupees One thousand only) in the form of demand draft payable to “ Director, NIT, Tiruchirappalli” payable at Trichy should accompany the Registration form.

*Course fee includes lunch and snacks for two days

*Accommodation may be arranged on request based on FCFS basis

Send Registration forms to

Dr.S.Domnic

**Department of Computer Applications,
National Institute of Technology,
Tiruchirappalli.**

mail-id : domnic@nitt.edu

MOBILE:9994904763

PHONE: 0431-2503745

ELIGIBILITY

The number of participants is restricted to forty only. Faculty, Research scholars and PG students from higher education institutions across India are eligible to attend.

IMPORTANT DATES

Last date of Receipt of application:

11th July, 2016

Acceptance Notification:

On or before 11th July, 2016

Workshop Dates: 15TH TO 16TH JULY 2016

Course faculty

**Dr.S.Domnic, Department of
Computer Applications, National
Institute of Technology,
Tiruchirappalli**

**Dr.Michael Arock, Department of
Computer Applications, National
Institute of Technology,
Tiruchirappalli**

**Dr.S.Suresh, Department of
Computer Applications, National
Institute of Technology,
Tiruchirappalli**

**Mr.R.Sridharan
C-DAC Bangalore.**

**Dr.Pappu Rajan, St.Joseph's
Institute of Management,
Tiruchirappalli**



Two days Workshop On

Platforms for Big Data Analytics

(15TH TO 16TH JULY 2016)

Coordinators

**Dr. S. Domnic
Dr. Michael Arock**

Organized by

**DEPARTMENT OF COMPUTER
APPLICATIONS**

NATIONAL INSTITUTE OF TECHNOLOGY

TIRUCHIRAPPALLI - 620 015

PHONE: 0431-2503745

Web:<http://www.nitt.edu>