

REGISTRATION FORM

Three-Day Workshop on Big Data Hadoop with Hands-on (15thFeb 2018 – 17thFeb 2018)



Name: _____

Organization : _____

Address for correspondence:

Mobile: _____

Email-id: _____

Place : _____

Date : _____

Applicant's Signature. Authorized Signatory

* *Limited Seats. Purely on First come First Serve basis.*



Three-Day Workshop on Big Data Hadoop with Hands-on (15thFeb 2018 – 17thFeb 2018)



Organized Under
ISTE Chapter

In Association with



Robokart



By the

**Department of Computer Science Engineering
&
Department of Information Technology**



M.V.S R. ENGINEERING COLLEGE

(Sponsored by Matrusri Education Society)
Affiliated to Osmania University , Nadergul (P.O.),
Hyderabad - 501 510.TELANGANA
Website: www.mvsrec.edu.in

PROGRAMME SCHEDULE

Day I – 15th Feb, 2018

Introduction to Big Data,
HDFS Programming Basics

Day II – 16th Feb, 2018

Hadoop Streaming, MapReduce Programming.

Day III – 17th Feb, 2018

Accessing Hadoop Data using HIVE and
Championship

For Online Registration Visit

<https://goo.gl/forms/CBhSwUh0Ao4QOLLD2>

Note:

- Maximum number of registrations is 100 only.
- The registration fee includes Study material, Software, kit , snacks etc.

Key Contacts:

K.Chandra Shekar (Asst.Prof): 9390703719
T.Srikanth(Asst.Prof) : 9908663866
Y. Shiva Sankeerth (Student)-9676821864
J.Harshith (Student) - 8247214571

Transportation :

All participants can avail our college bus
Transportation during these days. for further
details visit

<http://mvsrec.edu.in/index.php/transportation>

Venue:

M.V.S.R Engineering College,
Theory Venue: Audio Visual Room, ITD
Lab Venue: Lab-2, Lab-3, CSED
Reporting Date & Time: 15th Feb, 2018, 9:30 am

About the College

MVSR Engineering College, sponsored by Matrusri Education Society, was founded in 1981 with three disciplines. Over the years it has grown in stature and is presently acknowledged as a premier technical institute in Telangana. The Institution has over 225 well qualified and experienced faculty members and ably supported by technical-assistants. The college offers BE 4-Year Degree Programs in Civil, ECE, EEE, CSE, IT, Mechanical and Automobile Engineering disciplines. The Programs are affiliated to Osmania University and are approved by AICTE. B.E. Programs are accredited by the NBA of AICTE.

The college also has post-graduate program in M.E. Mech. (CAD / CAM), ECE (Embedded Systems & VLSI Design), M.Tech. (CSE) and M.B.A.

About Department of CSE

Computer Science and Engineering Department was started in the year 1985. The current intake is 180 for U.G. and 18 for P.G. . The department organizes guest lectures inviting expert speakers from industry and other reputed academic institutions. The college is a Institution member of ISTE , CSI ,IEEE and many more professional bodies. BE (CSE) of the Department has been accredited by NBA in 2002, 2007 and 2014 . M.Tech (CSE) of the Department has been introduced in 2010. Also approved as Ph.D. Research Center from OU in 2017.

About Department of IT

The Department of Information Technology was started in the year 2000. The current annual intake is 90. The curriculum has been designed after carefully considering the specific needs of IT industry, comprising of a judicious mix of electronics, Computer science, and information technology courses with equal emphasis on

practical and theoretical aspects, broadly covering computers, communications, controls, and information processing.

About ISTE MVSREC

ISTE Standards works together to support students, educators and leaders with clear guidelines for the skills, knowledge and approaches they need to succeed in the digital area. Students can demonstrate creative thinking, construct knowledge and develop innovative products and processes using technology. ISTE helps students to develop Creativity, Innovation, Communication, Collaboration, Critical thinking and Decision making.

About Big Data & Hadoop

Big Data is a collection of large and complex data sets that cannot be processed using regular database management tools or processing applications. A lot of challenges such as capture, curation, storage, search, sharing, analysis, and visualization can be encountered while handling Big-Data .On the other hand the Apache Hadoop software library is a framework that allows for the distributed processing of large data sets across clusters of computers using simple programming models. It is designed to scale up from single servers to thousands of machines, each offering local computation and storage.

About RoboKart

RoboKart started in November 2014 with very small team and product range of about 250 on the portal with very unique products which can help learners to design and develop refine products. After receiving response from learners pan India, it started to take supplementary training in various colleges to teach robotics, augmented reality, 3D printing etc.

Course Contents:

Introduction to Big Data, Hadoop Architecture, Hadoop & RDBMS, Hadoop Distributions, Hadoop Ecosystems, Hadoop Setup & Installation, HDFS Programming, Hadoop Streaming, Accessing Hadoop Data Using Hive

Resource Persons:

Team from RoboKart

Registration Fee:

Per Participant: Rs. 400/-

Chief patron:

Dr. K .P . Srinivasa Rao
Chairman, Matrusri Education Society

Patron:

Dr. G. Kanaka Durga
Principal, M.V.S.R. Engineering College

Convenor(s):

Dr.Ch.Samson, HOD, IT, MVSREC
Dr.Akhil Khare, HOD, CSE, MVSREC
Prof.J.Prasanna Kumar, CSED, MVSREC
Dr.G.Venkata Subbaiah, ISTE Coordinator, MVSREC

CO-Convenor(s):

Ms. J. Sowjanya Asst. Prof. , ITD
Mr. B. Venkataramana Asst. Prof. , CSED

Coordinators :

Mr. K.Chandra Shekar, Asst. Prof., ITD
Ms. K.Ramya Madhavi, Asst. Prof., ITD
Ms. T.Laxmi, Asst. Prof., CSED
Mr. T.Srikanth, Asst. Prof., CSED