TWO-DAY FACULTY DEVELOPMENT PROGRAMME
ON
“BIG DATA: TECHNOLOGIES & CHALLENGES”
23-24 December, 2013

REGISTRATION FORM
(Use Photostat copies if necessary)

Name: ____________________________________
Qualification: _______________ Gender:________
Designation: ________________________________
Institution: __________________________
Experience: _______Teaching: _______Other: ______
___________________________________________
Address for Communication: ___________________
__________________________________________
E-Mail: ____________________________________
Mobile No: ____________________________

Place: Signature of the Participant
Date: Signature of Principal/HOD

Chief Patron
Padma Shri Dr. M. Mohan Babu
Chairman, SVET
Patron
Dr. P.C. Krishnamachary
Principal, SVEC
Advisor
Dr. D.V.S. Bhagvanulu
Director, SVEC
Coordinator, TEQIP-II
Mr. A. K. Damodharam
Dept. of ME, SVEC
Convener
Dr. K. Ramani
Professor & Head
Co-ordinators
1. Mr. O. Obulesu, Assistant Professor
2. Mr. G. M. Chanakya, Assistant Professor

Organizing Committee
Dr. L. Venkateswara Reddy, Professor
Mr. P. Srinivasa Reddi, Associate Professor
Mr. A. Srinivasulu, Associate Professor
Mr. V. Lokanadham Naidu, Asst Professor (SL)
Mr. Shaik Munwar, Assistant Professor
Ms. V. Jyothsna, Assistant Professor
Mr. P. Bhasha, Assistant Professor
Ms. A. Sowmya, Assistant Professor
Ms. E. Sandhya, Assistant Professor
Mr. G. Uma Mahesh, Assistant Professor
Mr. K. K. Baseer, Assistant Professor
Ms. K. Padma Priya, Assistant Professor

Address for Correspondence:
The Convener, BDTC-FDP
Department of Information Technology
SREE VIDYANIKETHAN ENGINEERING COLLEGE
(AUTONOMOUS)
Sree Sainath Nagar, A. Rangampet, Tirupati-517 102

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Ph: +(91) 877-2236711-14  Fax: 0877-2236717
www.vidyanikethan.edu
**College Profile:**

- The College was established in 1996 by Sree Vidyanikethan Educational Trust under the stewardship of Padma Shri Dr. M. Mohan Babu, renowned film artiste and former member (Rajya Sabha).
- Approved by AICTE, New Delhi and affiliated to Jawaharlal Nehru Technological University, Anantapur.
- Accredited by National Board of Accreditation.
- Offers B.Tech. Program in 10 disciplines, M.Tech Program in 08 disciplines and MCA.
- Extensive Computing facilities with 1000+ computers.
- Centrally Air-conditioned Auditorium, E-class Room and Seminar Halls.
- Separate hostel accommodation for boys and girls.
- Internet facility with 22 MBPS leased line.
- Bus facility for Day scholars.

**Route:** 15 kms from the temple town of Tirupati on Tirupati-Madanapalle National Highway No.205.

**Courses offered:**
The college offers B.Tech. Programs in IT (120), CSE (180), EEE (180), ECE (180), EIE (120), CSSE (120), EConE (60), Civil (120), Mechanical (180). The college also offers MCA (120) and M.Tech. in Computer Science (24), Computer Networks and Information Security (18), Software Engineering (18), Electrical Power Systems (24), Digital Electronics & Communication Systems (18), Communication Systems (24), VLSI (24) and Biotechnology (18).

The first five B.Tech. Programs are accredited by NBA.

**Objectives:**
- To enable the faculty to learn Big Data concepts and its technologies such as Hadoop, Map Reduce, and NoSQL Databases.
- To provide advanced knowledge on Big Data Dimensions and Applications.
- To provide the current trends and challenges in Big Data.

**Topics:**
- Introduction to Big Data
- Real Life Applications
- NoSQL and Polyglot Existence
- Case Studies on Big Data
- Big Data Analytics using Hadoop
- Hadoop Framework and Ecosystem
- Introduction to MapReduce
- Anatomy of MapReduce Job
- Architecture of MapReduce
- Cloud Vs Big Data

**Resource Persons:**
1. Mr. Surya Putchala  
   CEO, ZettaMine Technologies  
   Hyderabad
2. Dr. P. Radha Krishna  
   Principal Research Scientist  
   Infosys, Hyderabad
3. Dr. Ch. Sudhakar  
   Associate Professor of CSE  
   NIT, Warangal
4. Mr. T. Pranabh Kumar  
   R & D Advisor, ZettaMine Technologies,  
   Hyderabad.

**Eligibility:**
- Faculty members of CSE, IT, CSSE
- Research Scholars of Computer Science

**Registration Fee:** NIL
Filled in registration form is to be submitted through Post/E-Mail to the Convener on or before 18-12-2013 AN.

**General Information:**
- The number of participants is limited to 50. Selection will be on first come first serve basis.
- Registration includes Refreshments and Working lunch for two days.
- Certificates will be issued to all the participants only if they attend all the sessions.

**Contact Person(s):**
1. Mr. O. Obulesu  
   Assistant Professor  
   Dept of IT, SVEC, Tirupati  
   (Ph: 9966610219)

2. Mr. G. M. Chanakya  
   Assistant professor  
   Dept of IT, SVEC, Tirupati  
   (Ph: 8801932235)

**E-Mail Id:**
bigdatafdpsvecit2k13@gmail.com

**Important Dates**
- Registration closes by: December 18, 2013
- Intimation of Selection: December 20, 2013  
  (Through E-mail)
- Workshop Dates: December 23-24, 2013