FACULTY DEVELOPMENT PROGRAMME (FDP)
ON
DATA ANALYTICS with R
(16th – 21st January, 2017)
jointly Organized by
Electronics & ICT Academy
National Institute of Technology, Warangal
and
Vasireddy Venkatadri Institute of Technology, Guntur
(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)

Preamble:
"Electronics & ICT Academy" is being set up at NIT Warangal with financial assistance from MeitY, MCIT, GoI. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa States and Pudicherry, Andaman & Nicobar Islands. This academy role is to offer faculty development programs in standardized courses and emerging areas of Computer Science, Electronics, Information Communication Technologies; training & consultancy services for Industry; Curriculum development for Industry; CEP for working professionals; Advice and support for technical incubation and entrepreneurial activities.

As part of this initiative, a Faculty Development Programme (FDP) **on "DATA ANALYTICS with R"** is being conducted to the Faculty members of Engineering, MCA & other allied Degree colleges at **Vasireddy Venkatadri Institute of Technology, Guntur.**
This FDP provides practical foundation level training that enables immediate and effective participation in big data and other analytics projects. It includes an introduction to big data and the data analytics life cycle to address business challenges that leverage big data. The FDP provides hands on R and an introduction to big data analytics technology and tools, including MapReduce and Hadoop.

Major Course Contents:
- Map-Reduce Programming
- Hadoop, SPARK
- R Programming
- NoSQL Databases
- Graph and Social Media Analytics

Eligibility: The programme is open to the *teachers of engineering colleges, MCA colleges and other allied disciplines* in Telangana, Andhra Pradesh, Karnataka, Goa states and Andaman and Nicobar Islands, Puducherry UTs. Industry personnel working in the concerned/allied discipline can also attend.

Registration Fee Particulars:
Faculty members from mentioned states: Rs. 2000/-
Faculty members from other states: Rs. 8500/-
Industry participants: Rs.6000/-Only
The participants need to send a crossed demand draft (DD) drawn in favor of "Director, NIT Warangal" and payable at SBH, NIT Warangal branch.

Accommodation:
Outstation participants will be provided free boarding & lodging in Vasireddy Venkatadri Institute of Technology, Guntur hostels/guest houses/nearby accommodation. No TA will be paid for the participants.

Venue: **SEMINAR HALL** Vasireddy Venkatadri Institute of Technology, Guntur.
How to apply:

A filled-in form of application in the prescribed format duly signed and sponsored by appropriate authorities (along with demand draft) should reach the host institute coordinator by speed-post. It is also mandatory to send scanned application form and demand draft through e-mail to **eswar_507@yahoo.co.in** as selection will be intimated only through mail. Program duration is 6 (six) working days including Sunday.

Selection Criteria:
Selection will be done based on *first-come-first-serve basis to a* maximum number of 50 (**fifty**). Additionally 10 participants from industry are allowed to participate. The list of selected participants will be notified in the E&ICT web site **www.nitw.ac.in/eict** and www.vvitguntur.com and also will be sent to their personal *e-mail* ids. Reservations are followed for selecting candidates as per GOI norms.
Important dates:

Last date (Application & DD)	10.1.2017
Selection-list intimation by E-mail	11.1.2017
Duration	16th – 21st January, 2017

About the Institutes:
National Institute of Technology (formerly Regional Engineering College), Warangal is an Institute of National Importance and fully funded by MHRD, Govt. of India. It offers various Programmes B.Tech in eight branches, PG and M.Tech. Programmes and also Ph.D. Programmes.

Vasireddy Venkatadri Institute of Technology (VVIT) was established in the year 2007, under Social Educational Trust in Nambur village, Pedakakani mandal of Guntur district by Sri Vasireddy Vidyasagar. VVIT has self-contained infrastructure located amidst the lush greenery of paddy and maize fields of Nambur located strategically between Guntur and Vijayawada, away from the hustle and bustle of the city life.

VVIT is NAAC Accredited College with A grade, Accredited by NBA, permanently affiliated to JNTU Kakinada and also ISO 9001:2008 certified. VVIT offers 6 undergraduate programmes and 7 Post Graduate programmes with a total intake of 1020 students every year. VVIT is one of the best among the 200 Engineering Colleges affiliated to JNTU Kakinada, an Official center for APSSDC, and it is recognized as center of Excellence by Siemens in association with APSSDC.

1. Name:

2. Designation:

3. Institution:

4. Email:

5. DD No: Bank: Date:

6.   Address for Correspondence:

7.   Educational Qualifications with specialization:

8.   Subjects taught so far:

9. No. of refresher courses/workshops attended:

10. Experience (in years)
Teaching:
     Research:
     Industry:

11.   Accommodation required: YES / NO

12.   Do you belong to SC/ST: YES/NO

Declaration
The information provided is true to the best of my knowledge. If selected, I agree to abide by the rules and regulations of the FDP and shall attend the course for the entire duration. I also undertake the responsibility to inform the Coordinator in case, I am unable to attend the course.

Place:
Date: Signature of the applicant

SPONSORSHIP CERTIFICATE

Dr/ Mr/ Ms. …………………………………………….

…………………………………………………… is

an employee of our Institute/Organization and is

hereby sponsored to participate in the FDP on Data

Analytics with R sponsored by Electronics & ICT

Academy during 16ᵗʰ – 21ˢᵗ January, 2017 at

Vasireddy Venkatadri Institute of Technology, Guntur.

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Place:

Date:

Signature of Head of Institution
(With seal)

Address for correspondence

Post your application form with DD to

Dr. R. Eswaraiah,
Department of Computer Science and Engineering
Vasireddy Vekatadri Institute of Technology,
Nambur,
Guntur District

Mail the scanned copies of filled-in and duly signed application form with DD to
eswar_507@yahoo.co.in
For more information visit:
http://nitw.ac.in/eict/

For any enquiry contact:
Mobile: **9849073704**

Coordinators

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