



FACULTY DEVELOPMENT PROGRAMME (FDP)
ON
BUSINESS ANALYTICS (11th – 16th March, 2017)



Organized by

R.V.R & J.C. College of Engineering in Association with NIT, Warangal

**Under the scheme of Electronics & ICT Academy
HRD division, Department of Electronics and Information Technology (DeitY),
Govt. of India**

Preamble:

"Electronics & ICT Academy" is being set up at NIT Warangal with financial assistance from MeitY, Govt. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Puducherry, Goa, Andaman & Nicobar Islands. This academy role is to offer faculty development programs in standardized courses and emerging areas of 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 Business Analytics is being conducted to the Faculty members of Engineering, MCA and other allied degree colleges.

Major Course Contents:

- Overview of Big Data and Business Analytics
- Overview of R Programming
- Exploratory Data Analysis
- Statistical Models using R
- Data Analytics Life Cycle
- Overview of NoSQL Databases and Hands on Laboratory on MongoDB.
- Text Analytics and Predictive Analytics
- In-memory Database Analytics
- Case Studies on Analytics

Organized by:

The programme will be coordinated and conducted by R.V.R & J.C .College of Engineering, Guntur and also invited speakers from IITs/NITs/IIITs. Speakers from industries are also expected to deliver as part of the course.

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

Pre-Requisites: Database Systems, Data Mining and Java Programming

Registration Fee Particulars:

Faculty members from mentioned states: **Rs. 2000/-**
Faculty members from other states: **Rs. 8500/-**
Faculty of SC/ ST Category from mentioned states: **Rs. 500/-**
Industry participants: **Rs. 6000/-**

The participants need to send a crossed demand draft (DD) drawn in favour of "Director, NIT Warangal" and payable at SBH, NIT Warangal branch.

Accommodation:

No TA/DA will be paid to the participants. Outstation participants have to make own arrangements towards their accommodation. However working Lunch, Tea and Snacks would be provided during the training.

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 coordinator on or before the last date by post/courier. Participants are requested to write their name and contact number backside of demand draft. It is also mandatory to send scanned application form and demand draft through e-mail to as selection will be intimated only through e-mail.

Selection Criteria:

Selection will be done based on first-cum-first-serve basis and the confirmed candidates will be notified by email. The maximum number of participants will be 50(fifty). Additionally 10 participants from industry are allowed to participate. The list of selected participants will be intimated through e-mail. In case a candidate is not selected, the demand draft will be sent back. Candidates will be issued certificates on successful completion of the course along with grade. Reservations of seats are followed for selecting candidates as per GOI norms.

Important dates:

Last date to receive application & Demand Draft: **4th, March, 2017**
Selection-list intimation by email: **5th, March, 2017**
Duration of Program: **11th– 16th, March 2017 (6 days)**

About CSE Department:

Established in the year 1994, the Department offers B.Tech & M.Tech programmes in Computer Science & Engineering. The 4-year B.Tech programme enables a prospective student to acquire the knowledge, skills and attitude to succeed as an Engineer or Scientist in an industry built on computation technology. The department is endowed with a rich and experienced faculty in theory & practice, spanning over a period of 16 years. The labs are equipped with latest PCs about 362 numbers, with higher end rack servers. The campus is connected with OFC network.

About NIT and Electronics & ICT Academy:

National Institute of Technology (formerly Regional Engineering College), Warangal is the first among 17 RECs setup as joint venture of the Government of India and the state government. Over the years the college has established itself as a premier Institution imparting technical education of a very high standard leading to the B.Tech degrees in various branches of engineering and M.Tech. and Ph.D programs in various specializations.

Electronics & ICT Academy, NIT Warangal has trained around 3000 faculty members so far by conducting 82 faculty development programmes.



APPLICATION FORM
FACULTY DEVELOPMENT PROGRAMME (FDP)

on

BUSINESS ANALYTICS

(11th March – 16th March, 2017)

Organized by

**RVR & JC College of Engineering (Autonomous),
Guntur, Andhra Pradesh**

in association with

Electronics & ICT Academy

National Institute of Technology, Warangal



1. Name :

SPONSORSHIP CERTIFICATE

2. Designation :

Dr./Mr./Ms.

3. Institution :

is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on "Business Analytics" sponsored by **Electronics & ICT Academy, NIT Warangal** during 11th – 16th, March 2017 at RVR & JC College of Engineering, Guntur.

4. E-mail:

MobileNo.:

5. DD No:

Bank:

Date:

6. Address for Correspondence :

Place:

Signature of Principal / Head of Institution

7. Educational Qualifications with specialization:

(With seal)

Date:

8. Subjects taught so far:

9. No. of refresher courses/workshops attended:

Address for correspondence

10. Experience (in years) :

Post your application form along with DD (name and contact number on backside of DD) to

Teaching:

Research:

Industry:

11. Do you belong to reservations SC/ST (YES/NO):

If YES, please specify* * Attach photo copy

12. Do you require accommodation during Training: Yes/ No

Dr. A.Srinagesh,

Coordinator for FDP on "Business Analytics"

Associate Professor in CSE,

RVR & JC College of Engineering,

Chowdavaram,

GUNTUR – 522019,

ANDHRA PRADESH.

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.

Please visit: <http://nitw.ac.in/eict/> for more details about Electronics and ICT academy.

Please contact @ 9515676654 or asrinagesh@gmail.com for more enquiries about this FDP.

Place:

Signature of the applicant

Date:

Coordinators

Prof. D. V. L. N. Somayajulu,

Chair, E & ICT Academy

Department of Computer Science and Engineering,

National Institute of Technology,

Warangal, Telangana.

Dr. A.Srinagesh,

Associate Professor in CSE,

RVR & JC College of Engineering,

Chowdavaram,

Guntur – 522019, Andhra Pradesh.