



FACULTY DEVELOPMENT PROGRAMME (FDP) ON

Data Analytics with R
(30th Oct – 4th Nov 2017)

Organized by

DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY,
Anakapalle, Visakhapatnam

in association with

National Institute of Technology, Warangal.

Under the Scheme of Electronics & ICT Academy

(Sponsored by Department of Electronics and Information Technology (DeitY), GOI)



Preamble:

"Electronics & ICT Academy" is being set up at NIT Warangal with financial assistance from DeitY, MCIT, GoI. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa States and Pondicherry and Andaman & Nicobar Islands UTs. This academy role is to offer faculty development programmes 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.

Major Course Contents:

- Data Analytics Life Cycle
- Basics of R Programming
- Map-Reduce Programming
- Hadoop, SPARK
- NoSQL Databases
- Statistical Analysis using R
- Data Visualization using R
- In-database Analytics

Faculty conducting this programme:

The programme will be conducted by the faculty members from NIT Warangal; Academicians in the concerned field from IITs/NITs/IIITs are invited to deliver lectures in the programme. 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, Goa states and Pondicherry, Andaman and Nicobar Islands, UTs. Industry personnel working in the concerned /allied discipline can also attend.

Organized at:

The Programme will be coordinated and conducted by Department of Computer Science and Engineering, Dadi Institute of Engineering & Technology, Anakapalle, Visakhapatnam. The whole course is handled by academicians and industry experts.

Registration Fee Particulars:

Faculty members from mentioned states: Rs. 2500/-
(SC/ST category faculty from mentioned states need to pay Rs.1250/- only)

Faculty members from other states: Rs. 8500/-
Industry participants: Rs. 7500/-

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:

Accommodation will be provided to the selected outside participants on prior request. No TA/DA will be paid for the participants. Working Lunch, Tea & Snacks would be provided during the Training in the campus.

Venue: Seminar Hall-1 & CSE Labs, DIET.

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 email hodcse@diet.edu.in as selection will be intimated only through mail. Programme duration is 6 (six) working days.

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 intimated through e-mail. In case a candidate is not selected, the DD will be sent back. Candidates will be issued certificates on successful completion of the course. Reservations are followed for selecting candidates as per GOI norms.

Important dates:

Last date (Application & DD)	20 th Oct 2017
Selection List by E-mail	23 rd Oct 2017
Duration	30 th Oct – 04th Oct 2017

About the Institute:

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 in B.Tech. (Eight branches), P.G., M.Tech. and Ph.D. programmes.

About DIET:

Dadi Institute of Engineering & Technology, Anakapalle, Visakhapatnam is established in the year 2006 under the trust of **Sarada Educational Trust**. DIET is affiliated to Jawaharlal Nehru Technological University (JNTUK), Kakinada and approved by All India Council for Technical Education (AICTE), NewDelhi. The Institute is accredited by NAAC, Ranked 'A' Grade by Government of Andhra Pradesh, and offers B.Tech., M.Tech., MBA and Diploma courses.



APPLICATION FORM



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1. Name :
2. Designation :
3. Institution :
4. Email :
5. DD No: Bank: Date:
- Amount:
6. Address for Correspondence:

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 30th Oct – 4th Oct 2017 at Dadi Institute of Engineering & Technology, Anakapalle, Visakhapatnam-531002

Signature of Head of Institution
(with seal)

7. Educational Qualification:
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

Address for correspondence

Post your application form with DD to
Dr. L. Prasanna Kumar
Coordinator for FDP on "**Data Analytics with R**" Associate Professor & HoD, Department of CSE, DIET, NH-5, Anakapalle, VSP-531002.

E-mail the scanned copies of filled-in and duly signed application form along with DD to
hodcse@diet.edu.in

For more details about Electronics & ICT Academy, NIT, Warangal, please visit:
<https://nitw.ac.in/eict>

For more enquiries please contact:
Mobile: 9963994893, 9885053204
E-mail: hodcse@diet.edu.in

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.

Signature of the Applicant

Coordinators

Dr. D.V.L.N. SOMAYAJULU
Professor, Department of CSE,
National Institute of Technology
WARANGAL-506004

Dr. L. PRASANNA KUMAR
Associate Professor & HoD,
Department of CSE, DIET,
NH-5, ANAKAPALLE, VSP-531002