



FACULTY DEVELOPMENT PROGRAMME (FDP) ON

DATA SCIENCE

(5th – 10th August, 2019)

Organized by

E & ICT Academy, National Institute of Technology, Warangal.

at

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A)

Chaitanya Bharathi (Post), Kokapet (V), Gandipet(M), Hyderabad, Telangana State, India

(Sponsored by Ministry of Electronics and Information Technology (MeitY), GOI)



Preamble:

"Electronics & ICT Academy" was set up at NIT Warangal with financial assistance from MeitY, GoI. The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa, Puducherry and Andaman & Nicobar Islands. 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.

About the FDP:

The vision of this FDP is to enhance the quality of education imparted in institutions by providing faculty members with a platform to learn all about Data Science and Analytics. Educators will get to learn the best practices in these domains so that they can teach the future workforce the required skill sets.

Major Course Contents:

- Statistical Analysis using R programming
- Introduction to Data Science along with experiments using R
- Machine Learning – Supervised, Unsupervised learning
- Cross Validation, Regularization
- Data Analytics and Visualization

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/Central Universities/Scientific Organizations 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 faculty of Engineering Colleges, MCA Colleges and other allied disciplines (like Mathematics, Physics) in India. Industry personnel working in the concerned /allied discipline can also attend.

Registration Fee Particulars:

Faculty and Research Scholars	Rs. 2500/-
Industry Participants	Rs. 7500/-

The fee is to be paid either in the form of DDs or online transfer using the following details:

DD Details	Online Transfer Details
Demand Draft in favor of "Electronics & ICT Academy NITW, NIT Warangal" payable at any bank in Warangal	Account Name: Electronics & ICT Academy NITW Account No: 62423775910 IFSC: SBIN0020149

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.

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 by speed-post. It is also mandatory to send scanned application form and demand draft through e-mail to datascience2019@cbit.ac.in. Selection will be intimated only through mail.

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 satisfactory certificates on successful completion of the course. Reservations are followed for selecting candidates as per GoI norms.

Important dates:

Last date (Application & DD)	27 th July 2019
Selection List by E- mail	31 st July 2019
Duration	5 th – 10 th August 2019

About NIT Warangal:

National Institute of Technology, 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 Institute imparting technical education of a very high standard leading to the B.Tech degrees in various branches of engineering, M.Tech. and Ph.D programs in various specializations. All B. Tech and M. Tech programmes of NIT Warangal are NBA accredited.

About CBIT:

Chaitanya Bharathi Institute of Technology is one of the premier Engineering Colleges in the self-financing category in the state of Telangana, affiliated to Osmania University. The Institute has become Autonomous under UGC w.e.f. 2013-14. The college offers 9 UG and 10 PG Programmes. All UG Programmes are accredited by NBA in the year 1998, 2004, 2008, 2013 and 2017. The Institute is accredited by NAAC with 'A' grade in 2017 for five years. The College Campus is spread across 50 acres. Total research grants received from various funding agencies is about Rs.6.5 Crores and Consultancy works carried out are of worth Rs.25 Crores. In India ranking 2019, given by National Institutional Ranking Framework (NIRF), CBIT ranked 100 in engineering category.



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1. Name :
2. Designation :
3. Institution :
4. Email :
5. Mobile No :

DD	Online Transfer
DD No:	Reference No:
Amount:	
Bank :	
Date:	

7. Address for Correspondence:

8. Educational Qualification:
9. Subjects taught so far:

10. No. of refresher courses/workshops attended:
11. Experience (in years):
Teaching: Research: Industry:

12. Accommodation required: YES /NO

13. Do you belong to SC/ST : SC ST

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

SPONSORSHIP CERTIFICATE

Dr. /Mr. /Ms. is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on “**Data Science**”, sponsored by Electronics & ICT Academy during **5th – 10th August, 2019**, at **Chaitanya Bharathi Institute of Technology (A)**, Gandipet, Hyderabad.

Signature of Head of Institution
(with seal)

Address for correspondence

Post your application form with DD to

Head, Department of Information Technology,
Chaitanya Bharathi Institute of Technology (A)
Chaitanya Bharathi (Post), Kokapet (V), Gandipet (M),
Hyderabad - 500075, Telangana State, India.

E-mail the scanned copies of filled-in and duly signed application form along with DD to

E-Mail-ID: datascience2019@cbit.ac.in

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

For more enquiries please contact:

Mobile:

Ms. Kratika Sharma: 9000113043

Mr. M. Amarnath: 9866197869

Coordinators

Prof. D. V. L. N. Somayajulu

Director, IIITDM Kurnool,
Andhra Pradesh, India
Pincode 518007

Email: somadvlns@gmail.com

Ph. No: 9849336547

Dr. Suresh Pabboju

Professor & HoD, Dept. of IT

Chaitanya Bharathi Institute of Technology (A)

Gandipet, Hyderabad - 500 075, Telangana, India

Email: psuresh_it@cbit.ac.in

Ph. No: 9885313161