



FACULTY DEVELOPMENT PROGRAMME (FDP)
ON
Machine Learning – Recent Trends and Applications,
(03rd – 08th February, 2018)



Organized at
Gudlavalluru Engineering College (Autonomous), Gudlavalluru, Krishna Dt., AP.
Sponsored by Electronics & ICT Academy, National Institute of Technology, Warangal
(An initiative of Ministry of Electronics and Information Technology (MeitY), GOI)

Preamble:

“Electronics & ICT Academy” is being set up at NIT Warangal with financial assistance from MeitY, Govt. of India (GOI). The jurisdiction of this academy is Telangana, Andhra Pradesh, Karnataka, Goa states and Puducherry, 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.

Gudlavalluru Engineering College agreed to host this Faculty Development Programme (FDP) on **Machine Learning** in its campus by bringing and caring the participants to this programme and also giving away its infrastructure to organize FDP with active involvement of its faculty of IT department.

Broad Topics to be covered in FDP:

- Regression Techniques
- Decision tree algorithms & clustering
- Neural Network learning
- Support Vector machines
- Bayesian learning
- Deep learning
- Principal Component Analysis (PCA)
- Applying machine learning algorithms on large data sets

Resource Persons:

E&ICT Academy takes the responsibility of organizing lectures by academicians from reputed institutes in India.

Eligibility:

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

Registration Fee for participants:

- a) From the above mentioned states:
Faculty members and Research Scholars: **Rs. 2500/-**
Faculty belong to SC/ST category : **Rs. 1250/-**
- b) Industry Participants : **Rs. 7500/-** only
- c) Faculty/Research Scholars from the states other than mentioned above: **Rs. 8500/-** only

The participants need to send a crossed demand draft (DD) drawn in favor of “Director, NIT Warangal” and payable at any nationalized bank at Warangal, Telangana State or remit the necessary course fee to the Bank as per the details given below.

Account Name	Electronics & ICT Academy NITW
Account Number	62423775910
Name	State Bank of Hyderabad
Branch	REC Warangal (NIT Campus)
Branch Code	20149
IFSC	SBHY0020149
MICR	506004011

Accommodation:

Accommodation, Dinner will be provided to outstation participants by Gudlavalluru Engineering College on prior request. Working Lunch, Tea & Snacks will be provided during FDP by host institute to all the participants.

How to Apply:

A filled in form of application in the prescribed format duly signed and sponsored by appropriate authorities (along with DD/NEFT Receipt) should reach the coordinator at the host institute by speed post. It is also mandatory to send a scanned application form and DD/NEFT receipt through e-mail to gceitfdp@gmail.com as selection will be intimated only through mail.

Selection Criteria:

Selection will be done based on *first-cum-first-serve basis* and the confirmed candidates will be notified immediately. 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 sent to their personal *e-mail* ids. In case a candidate is not selected, the demand draft will be sent back. A test will be conducted at the end of the course. Candidates will be issued certificates on successful completion of the course along with grade. Reservations are followed for selecting candidates as per GOI norms.

Important Dates:

Last date for submission of application: **27-1-2018**
Selection-list intimation/display before: **29-1-2018**
Duration of Program : **03rd – 08th February, 2018.**

About NIT, Warangal:

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, M.Tech. and Ph.D programs in various specializations.

About Gudlavalluru Engineering College:

Gudlavalluru Engineering College is the vision of Late Sri Vallurupalli Venkata Rama Seshadri Rao, the man behind the college. It was started in the year 1998 by the AANM & VVRSR Educational Society with an intake of 180 students, and the current intake is 1140 in UG B.Tech and 336 in PG M.Tech and MBA.

Coordinators:

Dr R.B.V Subramanyam, Co-Chief Investigator, E&ICT Academy, NIT-Warangal, Telangana, Mobile: 949 134 6969.

Dr Ch. Kavitha, Head, Department of IT, Gudlavalluru Engineering College, Gudlavalluru. Mobile No.: 995 959 2361



Ministry of Electronics and Information Technology (MeitY), GOI sponsored
FACULTY DEVELOPMENT PROGRAMME (FDP)

On

Machine Learning – Recent Trends and Applications
(03rd - 08th February, 2018)

To be organized at



Gudlavalleru Engineering College, Gudlavalleru, Krishna (Dt.), AP
By Electronics & ICT Academy, National Institute of Technology, Warangal.

APPLICATION FORM

1. Name of the Applicant :
2. Designation :
3. Institution :
4. E-mail ID :
5. Mobile :
6. Category :
7. Payment Mode

- Faculty/Research Scholars from jurisdiction of E&ICT Academy, NIT Warangal (Rs. 2500/-)
 Demand Draft No: _____
 SC/ST Faculty members (Rs. 1,250/-) Bank: _____
 Industry Participants (Rs. 6000/-) Date: _____
 NEFT / UTR No.: _____

10. Educational Qualification with Specialization:
11. No. of refresher courses / workshops attended:
12. Experience (in Years): Teaching: Research: Industry:
13. Do you belong to reservations SC/ST (YES/NO): If YES, please specify (**Attach photo copy)
14. Do you require accommodation during Training : 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 here by sponsored to participate in the FDP on “Machine Learning – Recent Trends and Applications” sponsored by Electronics & ICT Academy during 03rd to 08th February 2018 at Gudlavalleru Engineering College, Gudlavalleru, Krishna (Dt.), AP.

Place:

Date:

Signature of Principal/ Head of Institution

Address for correspondence

Post your application form along with DD/NEFT Receipt to

Dr.CH.Kavitha, Head, Dept. of IT,
Gudlavalleru Engineering College,
Gudlavalleru, Krishna Dist., Andhra Pradesh
Pincode-521 356, Ph No: 995 959 2361
Email: gecitfdp@gmail.com

NOTE

Mail the scanned copies of filled-in and duly signed application form with DD/NEFT receipt to gecitfdp@gmail.com

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

For more details about Gudlavalleru Engineering College please visit: <http://gecgudlavalleru.ac.in/>