



FACULTY DEVELOPMENT PROGRAMME (FDP) ON

MACHINE LEARNING AND DEEP LEARNING

(12 ~17 November, 2018)

Organized by

S V College of Engineering, Tirupati, Andhra Pradesh

in association with

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

(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, Gol. 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 Workshop:

As part of this initiative, a Faculty Development Programme (FDP) on "Machine Learning and Deep Learning" is being conducted by S V College of Engineering, Tirupati, Andhra Pradesh to the Faculty members of Engineering, MCA and other allied degree colleges.

Major Course Contents:

- Overview of Machine Learning & Neural Networks
- Neural Networks: Learning, issues and Applications
- Introduction to Deep Learning in NLP: Word vectors
- Popular Deep Learning Architectures
- Tensor flow: Machine Learning framework
- Resampling and Regularization methods
- Coding Session, Demos and Discussions

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 faculty of Engineering Colleges, MCA Colleges and other allied disciplines in India. Industry personnel working in the concerned /allied discipline can also attend.

Registration Fee Particulars:

Faculty and Research Scholars	Rs. 2500/-
Faculty of SC/ST Category	Rs. 1875/- (SC/ ST participants should submit the copy of their caste certificate to claim the concession along with application form)
Industry Participants	Rs. 7500/-

SC/ST concession is only for faculty of mentioned states. Research Scholars are not eligible for SC/ST concession.

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 "Director, NIT Warangal" payable at any bank in Warangal	Account Name: Electronics & ICT Academy NITW Account No: 62423775910 IFSC: SBIN0020149

Accommodation:

All the selected participants will be provided Minimum cost boarding & lodging in the Outside guest house. No TA will be paid for the participants

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 hod_cse@svce.edu.in as 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)	25 th October, 2018
Selection List by E- mail	31 st October, 2018
Duration	12~17 November 2018

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 S V College Of Engineering, Tirupati:

SV College of Engineering (SVCE), SV Engineering College for Women (SVEW) and SV college of Engineering, Kadapa(SVCK) are part of the SV Colleges group established in 2007, 2009 and 2016 respectively with a vision to become a leader in providing quality educational services creating value by offering superior educational programmes, supported by exceptional service. The colleges have a goal of evolving into a hub of academic research. The colleges are affiliated to JNTUA and approved by AICTE, New Delhi. The group offers UG Courses (CE, CSE, ECE, EEE, IT& ME), PG Courses (DSCE, VLSI, ES, CS, CSE, AMS, PS, MCA & MBA). ECE, CSE, EEE Programmes of SVCE are accredited by NBA and NAAC with grade 'A'. The campus is equipped with state of art Laboratories and classrooms with LCD Projectors to make Teaching and Learning simpler and enjoyable. The central library has a large collection of books, journals and online resources for the benefit of students and faculty.



APPLICATION FORM



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1. Name :
2. Designation :
3. Institution :
4. Email :
5. Mobile No :
- 6.

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 : YES /NO

(If yes, please specify and attach a copy of caste certificate to claim the concession)

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 "**Machine Learning and Deep Learning**", sponsored by Electronics & ICT Academy during 12th – 17th November, 2018 at S V College of Engineering, Tirupati, Andhra Pradesh

Signature of Head of Institution
(with seal)

Address for correspondence

Post your application form with DD to

**Dr. P E S N Krishna Prasad,
Professor & Head
Dept. CSE, SV College of Engineering,
Karakambadi Road, Tirupati**

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

hod_cse@svce.edu.in

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

For more enquiries please contact:

Mobile: 8885530500/ 9491346969

Land line: 0870-2462703

Coordinators

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