



Alva's Institute of Engineering & Technology

Bhobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08268 262725, Fax: 08268 262726

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

FDP Permission letter

From, Dr. Dattatheeya
Professor
Department of ECE
A.I.E.T, Mijar

To,
IQAC Chairman,
A.I.E.T. Mijar

Respected Sir,

Sub: Request to give permission to attend the FDP.

As I want to strengthen my professional development and increase the effectiveness of my teaching, I like to attend Faculty development program National level workshop on Artificial Neural networks and its applications from 16/12/16 to 17/12/16 (2 days) at PES University Bangalore. I request you to kindly give me the permission.

Place: Mijar

Date: 14/12/16

may be permitted

I.Q.A.C
Dept. of Electronics Communication
Alva's Institute of Engg. & Technology
Mijar MOODBIDRI 574 225


Signature

Name and designation


PRINCIPAL
Alva's Institute of Engg. & Technology
Mijar, MOODBIDRI - 574 225, D.K.

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-

may be permitted.
D.V. [Signature]

Dept. Of Electronics & Communication
Alva - Institute of Engg. & Technology
Majur, MOODBIDRI - 574 225

Sr. Professor, Dept. of EE

Major. MOODSIDRI - 574 225, D.K



This is to certify that
Dr. Dattathreya
has successfully completed
TEQIP Funded two day national workshop
on

**'ARTIFICIAL NEURAL NETWORKS AND ITS APPLICATIONS'
(ArNNA - 2016)**

organized by
**Department of Electrical and Electronics
Engineering
PES Institute of Technology, Bengaluru**

Convenor

HOD

Principal

ABOUT PES INSTITUTE OF TECHNOLOGY

People's Education Society (PES) founded in the year 1972 has striven incessantly to impart quality education in the fields of science, medicine, engineering and management. PES Institute of Technology (PESIT) is one of the most sought after technical institutes by students, parents and employers. PESIT was granted autonomy by University Grants Commission (UGC) in 2008 following the recommendation by Government of Karnataka and Vivekananda Technological University (VTU), Belgaum.

The unwavering commitment to the quality education in PES Institute of Technology facilitated easy evolution of PES University (state private University) in 2013. The vision of PES University is to create professionally superior and ethically strong global workforce. The intent and belief of PES University is that professionalism should be built on strong ethical foundation. PES University offers undergraduate studies in eight disciplines, thirteen post-graduate programs and PhD programs. PES University has MOUs with reputed International Universities and provides academic and technical collaboration facilities for Masters and PhD aspirants. Well equipped labs and industry-led Centers of Excellence on the campus facilitate innovative ideas to blossom as start-up companies. The innovators focus on the technology while the university takes care of infrastructure and establishment overheads.

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS
ENGINEERING**

Established in 2006, the Department has well qualified, experienced, dedicated and motivated faculty with specializations in various streams. The department is well recognized for its excellence in teaching, placement, technical consultancy and service to the profession.

Currently the department offers B.E. in Electrical & Electronics (E&E) Engineering, M.Tech in Power Electronics & Drives, Smart Power Control & Embedded System Engineering. The Department also offers PhD Programs in focused domains of Electrical Engineering. The Department is recognized as research center by VTU

and research scholars are pursuing their PhD in the Center. The Department has been awarded Center of excellence in High Voltage & Power System Engineering by VGST, Karnataka. The core competence of the Department is in the various fields of Power Electronics, Smart Power Control and Embedded Systems Engineering.

THEME

The main objective of the 2 day National Workshop is to provide a forum for current state-of-the-art approaches of Artificial Neural Networks (ANN) in Engineering Applications and to create an inspiration for faculty and research scholars to update knowledge on the current trends of ANN applications. It also aims to provide hands-on experience on relevant ANN topics and tools. The workshop further intends to motivate participants to pursue scholarly work in this field and communicate their findings in journal articles and conference proceedings.

CONTENTS

The workshop will provide an introduction to the field of Artificial Neural Networks (ANNs) with a focus on fundamental concepts, and key algorithms. Application areas of ANN along with the role of ANNs in the context of Machine Learning will be covered. A hands-on training is planned to explore the implementation of ANN using appropriate tools. The resource persons will engage in multifarious ways to explore and harness various applications related to recent research. The key modules of the workshop include:

- Introduction to Artificial Neural Networks
- Application of ANN to Image Processing
- Application of ANN to Speech Recognition
- Application of ANN to Power Quality Problems
- Role of ANN in Machine Learning

RESOURCE PERSONS

Eminent faculty from Anna University, PSG College of Technology, VIT and other reputed Universities.

Patrons

Dr. M R Doraswamy
Ex-MLC, Govt. of Karnataka,
Founder Chairman - PES Institutions
Chairman, PES University, Bengaluru

Prof. D Jawahar
CEO, PES Institutions
Pro-Chancellor, PES University, Bengaluru

Co-Patrons

Dr. K N Balasubramanya Murthy
Vice-Chancellor, PES University, Bengaluru
Director, PES Institute of Technology, Bengaluru

Prof. Ajay Kumar
CON, PES Institutions

Dr. V Krishna Murthy
Registrar, PES University, Bengaluru

Dr. K S Sridhar
Principal, PES Institute of Technology, Bengaluru

Prof. H U Talwar
Director, Department of Technical Education,
Government of Karnataka

Advisory Committee

Dr. S N Deepa
Deputy Director - Affiliation Anna University, Coimbatore, Tamil Nadu

Dr. S. Prabhakar Karthikeyan
Assoc. Prof. Assoc. Professor, SELECT VIT University, Vellore, Tamil Nadu

Prof. Manohar G. Nayak
Officer on special Duty,
State Project Co-ordinator, TEQIP SPFU Karnataka

Prof. Srikanth Prabhu
Assoc. Professor, PES Institute of Technology, Bengaluru

Chairperson

Dr. B K Kesavaiah
Professor & Head, Department of Electrical & Electronics Engineering
PES Institute of Technology, Bengaluru

Convenor

Dr. Surekha P, Associate Professor
Department of EEE, PES Institute of Technology, Bengaluru

Coordinators

Prof. B. Gayathri Devi, Asst. Professor
Ph: +91-9832008230, email: gayathrid@pes.edu
Prof. U SenthilVidyalu, Asst. Professor
Ph: +91-9880726612, E-mail: usthilv@pes.edu

Registration Form
(Use photocopies for additional participants and email to coordinators)

Name: Dr. DATATHREYA

Designation: Sr. Professor

Dept: ECE

Institute/Collge: Alva's Institute of Engg Technology
Moodbidri 574225

Mobile No: 9481582906

Email ID: datathreya1978@gmail.com

DD No: _____

Amount Rs 500/-

Hostel accommodation required? ☒ Yes ☐ No

Signature: Dattath

Date: 14/12/2016 *Forwarded D.V.*

Signature and Seal: [Signature]

Principal/HOD of Institute: [Signature]

Registration

The registration form should be duly filled and forwarded through the head of the organization / institute, along with DD for the required amount drawn in favor of "PESIT Staff Development Fund" payable at Bengaluru. It should reach the coordinator/s on or before 5th December 2016.

During the workshop, kit material, working lunch and refreshments will be provided to all participants. No T.A/DA will be provided to the participants. Certificates will be awarded to all registered participants.

Online Registration: <https://goo.gl/1kdyeh>

Fee Structure

Faculty from Engineering Institutes: Rs. 500/-

Research Scholars / PG Students: Rs. 250/-

Group registration: 20% Discount on Total Amount (Minimum of three members from same organization)

Participants from Industry: Rs. 1000/-

Accommodation

The participants are encouraged to make their own plan for their stay during the workshop. However, arrangements for accommodation will be made on request in reputed government guest house, on payment of prescribed charges.

Participants

Faculty, Research Scholars and PG students from technical universities, affiliated/autonomous institutions of the country, working professionals, Research Scholars and researchers from industry and R&D organisations working in domain of power systems and embedded systems.

Address for correspondence

Prof. H. Senthil Vadivu, Asst Professor
Department of Electrical & Electronics Engineering
PES Institute of Technology, 100 Feet Ring Road, HSK III Stage
Bangalore - 560085, Karnataka,
Ph: +91-9886736602, E-mail: sesthi@pes.edu

PES UNIVERSITY

TEQIP FUNDED

TWO-DAY


NATIONAL WORKSHOP

On

"Artificial Neural Networks
And Its Applications"

(ArNNA-2016)

16-17, December 2016



Organized by

Department of Electrical and Electronics Engineering

PES Institute of Technology
(Autonomous Institute affiliated to PESU, Bangalore)

100 Feet Ring Road, HSK III Stage, Bangalore - 560085
Telephone: 9886736602, 9886736603, 9886736604



ALVA'S EDUCATION FOUNDATION®

MOODBIDRI - 574 227, D. K.

No.

DEBIT / CREDIT VOUCHER

15/12/2016

Sl. No	Particular	College	Dr	Cr
	Workshop Registration		1700/-	
	and Allowance			
			1700/-	

Rupees :

One thousand seven hundred only.

Narration :

Paid towards Dr. DaHatheya for National level workshop on Artificial Neural Networks

Dep. Of Education
Alva's Institute of Engineering & Technology
Moorbidri, MOODBIDRI - 574 227, D.K.
Prepared By
Principal
A O FO

Receiver's / Remitter's
Signature