

## PROGRAM SCHEDULE

Date : 22-08-2018

### Pre-Conference Tutorial on "Deep Learning"

by industry Experts with hands on session.

(A tribute to Dr.V Sridhar for having rendered his service as principal)

Date : 23-08-2018

### Inauguration

Key Note Address :

**Dr. MadhuSudhan Govindaraju**

Topic: Big Data and Cloud Computing: Resource Management Challenges and Solution Approaches

**Sri. Prasanth Prakash**

Topic : Computation Intelligence driving Indians promising Agri-Tech Industry

### Paper Presentation

Date : 24-08-2018

Key Note Address:

**Dr. Bappaditya Mandal**

Topic: Deep Convolutional Neural Network for video analytics

### Paper Presentation

Valedictory and Best paper Award Distribution



**P.E.S College of Engineering**

TEQIP-III

Mandya-571401, Karnataka, India

(An Autonomous Institution under VTU, Belagavi,  
Aided by Govt. of Karnataka, Recognized by AICTE, New Delhi)

*Cordially invites you to the*

*Third International Conference on*

**Emerging Research in Electronics, Computer Science  
and Technology**

**Sponsored by TEQIP-III**

In association with Binghamton University State  
University of New York (SUNY), USA


**ICERECT-2018**

23<sup>rd</sup> & 24<sup>th</sup> August 2018

Venue : Placement Auditorium, PESCE, Mandya.

*Organized by*

Department of Computer Science & Engineering  
Department of Electronics & Communication Engineering  
Department of Electrical & Electronics Engineering  
Department of Information Science & Engineering

 Springer

BINGHAMTON  
UNIVERSITY





**P.E.S College of Engineering** TE QIP-III

Mandya-571401, Karnataka, India

(An Autonomous Institution under VTU, Belagavi,

Aided by Govt. of Karnataka, Recognized by AICTE, New Delhi)

*Cordially invites you to the Inauguration of  
Third International Conference on*

**Emerging Research in Electronics, Computer Science  
and Technology**

**ICERECT-2018**

**Inauguration & Keynote address by**

**Dr. Madhusudhan Govindaraju**

Professor and Director of Graduate Admissions

Department of Computer Science

State University of New York (SUNY)

Binghamton, USA.

**Guest of Honour**

**Sri. Prashanth Prakash**

Founding Partner, Accel, India.

**Chief Guest**

**Dr. V. Sridhar**

Principal, PESCE, Mandya.

**Presided by**

**Dr. H.D. Chowdaiah**

President, PET(R), Mandya.

**Date :**  
Thursday 23<sup>rd</sup> August 2018  
**Time : 10.00AM**

**Venue :**  
Placement Auditorium  
PESCE, Mandya.

**Dr. H.V.Ravindra**  
Vice-Principal &  
Conference Chair

**Dr. P.S. Puttaswamy**  
Professor & Head  
Department of E&E  
and Program Chair

**Dr. K.A. Radhakrishna Rao**  
Professor & Head  
Department of E&C  
and Program Chair

Springer

BINGHAMTON  
UNIVERSITY



**P.E.S College of Engineering** TE QIP-III

Mandya-571401, Karnataka, India

(An Autonomous Institution under VTU, Belagavi,

Aided by Govt. of Karnataka, Recognized by AICTE, New Delhi)

*Cordially invites you to the Valedictory of  
Third International Conference on*

**Emerging Research in Electronics, Computer Science  
and Technology**

**ICERECT-2018**

**Valedictory Address**

**Dr. Bappadithya Mandal**

Dept. of Computer Science

School of Computing and Mathematics

Faculty of Natural Sciences, Keele University

Keele, United Kingdom.

**Best Paper Award Distribution by**

**Dr. V.Sridhar**

Principal, PESCE, Mandya.

**Presided by**

**Sri. H. Honnappa**

Secretary, PET(R), Mandya.

**Date :**  
Friday 24<sup>th</sup> August 2018  
**Time : 3.30pm**

**Venue :**  
Placement Auditorium  
PESCE, Mandya.

**Dr. M.C. Padma**  
Professor & Head  
Department of CS&E and  
Program Chair

**Dr. Minavathi**  
Professor & Head  
Department of IS&E  
and Program Chair

**Conference Committee**  
Staff and Students  
PESCE, Mandya

Springer

BINGHAMTON  
UNIVERSITY





# PES College of Engineering, Mandya

Third International Conference on

**Emerging Research in Electronics, Computer Science and  
Technology**

**ICERECT - 2018**

**Pre-Conference Tutorial**

( A tribute to Dr. V Sridhar for having rendered his service as principal)

## **Machine/Deep learning with MATLAB**

**Conducted by M/s The Mathworks Ltd.**

**22.08.2018`**

Machine /Deep learning models are extensively used in diverse area of research and practical applications. This tutorial aims to provide a basic understanding of this topic and simulations using MATLAB tool. Tutorial intend to have Hands-On sessions and will discuss many application areas. The tutorial is very useful to research scholars, post graduate students and academicians who want to dwell into interesting area of Machine/Deep learning.

### **Schedule:**

9.00 – 10.00 AM	10.00 – 11.30 AM	11.30 – 11.45 AM	11.45 AM – 1.15 PM	1.15 – 2.00 PM	2.00 – 3.30 PM	3.30 – 3.45 PM	3.45 – 5.15 PM
Registration	Session - I	Tea Break	Session - II	Lunch Break	Session - III	Tea Break	Session - IV

**Registration Fee:** Tutorial and Conference : Rs. 1000/-

Only Tutorial : Rs. 500/-

**For Online Registrations:** [icerec18@pesce.ac.in](mailto:icerec18@pesce.ac.in)

**Venue :** Placement Auditorium, PESCE, Mandya.

**Note:** Participants are informed to bring their fully charged Lap tops for Hands-On sessions. M/s The Mathworks will provide trail licence of MATLAB. This is an unique opportunity for experiential learning.

**For any clarifications contact:**

Dr. S Vinay (9986515835)

Dr. M B Punithkumar(9844482308)