

## Tadipatri Engineering College

### About TEC

Tadipatri Engineering College offers the ultimate urban campus: the institute has a sprawling campus spread across 40 acres of land, the green spaces and pathways of a traditional college campus combined with the energy and diversity of a college set in a vibrant town called Tadipatri located on the By-pass road from Anantapur to Kadapa. The College mainly established to provide technical education for students those who are living in rural and urban areas which are near to college such that the hidden talents of those students are explored with that lifestyle of those people were changed. The college not only provides education but also supports all the skills of the students to explore in different ways through all kinds of possible ways.

### About the Department

The students of this department got selected to pursue higher education at IITs, NITs and other reputed engineering colleges. Some more students are getting selected through campus recruitments in well reputed software companies like Capgemini, EC-cubes, HCL, Patmass, Wipro, and Satyamtech. Besides teaching learning process, this department regularly conducts workshops, seminars, technical forums and group discussions to enrich communication skills and technical knowledge.

The department is offering PG program in Digital Electronics and Communication Systems from the academic year 2013-14.

All the laboratories are equipped fully to impart excellent practical skills to enable the students to understand and apply theoretical concepts in various situations. The program ensures that the student effectively meets the highest competence required by the industry.

### Course Objective

The objective of the workshop is to help teachers, students in Electronics and Communication Engineering to understand the concepts in “**Advanced trends in Image Processing**”. It also provides an opportunity for researchers to exchange ideas in the field of communication systems.

The workshop is intended for faculty and M.Tech students to make them aware about the applications in the Advanced trends in Image Processing field. With this aim, the department of Electronics & Communication Engineering is conducting this one-day Workshop.

## Tadipatri Engineering College

### The Workshop Covers Topics:

- Fundamentals of Image Processing.
- Fundamentals of Video Processing.
- Image Transforms
- Compression Techniques
- Image segmentation techniques
- Mathematical Morphology
- Introduction to MATLAB
- Image Arithmetic
- Image Filtration
- Introduction to GUI
- Application & Demos.
- The hand on practical experience on MATLAB.

### Resource Person

*Dr. M.Narsing Yadav,*

*PhD, M.S, M.Tech*

*HOD of ECE, MRIET, Hyderabad.*

## Tadipatri Engineering College (Affiliated to JNTUA, Anantapur)

### One-day National Level Workshop on “Advanced trends in Image Processing”

(October 17<sup>th</sup> 2015)

### APPLICATION FORM

(Use Xerox copy if necessary)

1. Name: \_\_\_\_\_

2. Designation: \_\_\_\_\_

3. Application status: Faculty/ Student

4. Institution: \_\_\_\_\_

5. Whether the Institution has

AICTE Recognition: YES/NO

6. Educational qualifications:

\_\_\_\_\_

7. Experience (in years):

\_\_\_\_\_

8. D.D.particulars:

Amount Rs: Name of the bank:

DD No: Date:

9. Details of short term courses attended earlier:

\_\_\_\_\_

10. Address for correspondence with e-mail & Phone  
No:

\_\_\_\_\_

Signature of the applicant

### 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 course and shall attend the course for the entire duration. I also undertake the responsibility to inform the Convener, in case I am unable to attend the course.

Signature of the applicant

### SPONSORSHIP CERTIFICATE

Mr./Mrs. \_\_\_\_\_ is an employee/Student of our Institute/Organization and is here by sponsored to participate in the workshop on **Advanced trends in Image Processing** on Oct 17<sup>th</sup>, 2015 conducted by the department of Electronics and Communication Engineering, Tadipatri Engineering College, Tadipatri, Anantapur (Dt), A.P.

Place:

Date:

Signature of Head of Institution  
(with seal)

### ELIGIBILITY

- Faculty of ECE department from Engineering Colleges, Industries, Research Scholars, M.Tech, B.Tech students.
- As the participant strength is restricted to only 100, selections is on first come first serve basis.

### REGISTRATION FEE

- Participants should register their names for 1-day Workshop on or before 12.10.2015
- Registration fee : 200/-  
(Lunch & Snacks will be provided)
- Applications can be download from our college website [www.tec.ac.in](http://www.tec.ac.in) or photo copied.

### ORGANIZING COMMITTEE

1. Sri R.Sreenivasulu, Assoc. Prof & Head, ECE
2. Sri. P.C.Praveen Kumar, Assoc. Prof, ECE
3. Smt. C.Ahalya, Assoc. Prof, ECE

### CONTACT NUMBERS

8886688067, 8886688781, 9502568194

### Address for correspondence :

#### Sri R.Sreenivasulu, Convener

Assoc.Prof & HOD, Department of ECE  
Tadipatri Engineering College.Veerapuram(vi),  
Kadapa road,Tadipatri,  
Anantapur (Dist) – 515411  
Cell: 8886688067 / 8886688781.  
e-mail: [cehod@tec.ac.in](mailto:cehod@tec.ac.in)

**Note: Spot Registrations are also Accepted.**

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(Affiliated to JNTUA,Anantapur)



One- day National Level Workshop  
on  
**Advanced trends in  
Image Processing**

(October 17<sup>th</sup> 2015)

Organized by

**Electronics and Communication  
Engineering Department**

Visit us at: [www.tec.ac.in](http://www.tec.ac.in)

**Tadipatri Engineering College,**  
(Affiliated to JNTUA,Anantapur)  
**Tadipatri – 515411**  
**Anantapur (Dist), Andhra Pradesh**