

Registration form
One day workshop

On
Recent Trends & Updates in Image Processing

1. Name Mr/Ms :
2. Designation:
3. Department:
4. Institution Address:

5. Phone/Fax:
6. E-mail:
7. Qualification:
8. Experience:
9. Detail of fee Amount,

I declare that the details furnished above are correct to the best of my knowledge and belief. I also undertake to abide by the rules and other condition prescribed to conduct the training programme at Sarvajanik College of Engg. & Tech., Surat.

Place:

Date: (Signature)_____

Permission/ Sponsorship Certificate

Mr. /Ms.. _____ of the Dept. of _____ is permitted / sponsored to attend one day workshop on **Recent Trends & Updates in Image Processing** and will be permitted to attend the same during the aforesaid period.

Place:

Date: (Signature)_____

Head of the department / Institution/Organization

Important Dates:

- Receiving application: **29/09/2009**
- Notification of Acceptance
(By E-mail only) : **01/10/2009**
- Programme Date:
3rd October 2009

Address for Correspondence:

Prof Chirag N. Paunwala/ Prof Maulin M Joshi
(M): 9429089799 / (M) 9426855841

Course Coordinator(s)

Electronics & Communication Engg. Dept
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Visit IEEE Gujarat section:

<http://ewh.ieee.org/r10/gujarat>



Organized
One day workshop

On
Recent Trend & Updates in Image Processing
3rd October 2009

Coordinated by

Prof Chirag N. Paunwala
Department of Electronics & Communication
Engineering

Prof Maulin M Joshi
Department of Electronics & Communication
Engineering

Hosted By:

Sarvajanik Education Society
Sarvajanik College of Engineering & Technology
Electronics & Communication Engineering Department
Dr. R. K. Desai Marg, Athwalines, Surat-395001
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E-mail: info@scet.ac.in
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About Host Institute

Sarvajanik Education Society has been an emblem of quality and value education for more than ten decades. Sarvajanik College of Engineering and Technology takes pride in being part of this elite and noble organization serving for betterment of the society and the nation by imparting one of the basic needs of mankind for its survival i.e. EDUCATION.

In past, the teaching institutes lacked a viable link for exchanging information between the real world (industries) & theoretical knowledge (institutes). Establishing the link, SCET has been actively involved in imparting technical training to the personnel from Surat Municipal Corporation, Reliance Industries, Gujarat Gas, Essar Steel to name a few.

Department of Electronics and Communication Engineering is actively involving in imparting highest level of quality technical education not only through regular course curriculum but by conducting various professional short term training programs in advanced areas like Emerging trends in Wireless Communication Computing and Networking, Digital Steganography, Computer Networks, Information Security, Open source ware like Linux to mention a few.

About IEEE Gujarat Section

An IEEE Gujarat Section comes under Asia-Pacific Region, the Region 10 of IEEE. The Gujarat Section, a sub section of Bombay Section, was upgraded to full fledged section on 15th August 1990. In 2004 Gujarat Section was adjudged the Outstanding Small Section of Region 10.

The section has emphasis on quality programmes and such programmes are regular feature for professional development of its members. The section's participative philosophy allows students to make programmes as per their own need.

Workshop Contents

Fundamentals of Digital Image Processing:

- Relationship between Pixels
- Histogram Analysis
- Concepts of Filtering and Noise Cleaning

Applications of Morphology and Segmentation

- Concepts of Morphological Operation
- Applications of Morphology
- Detection of Edges, Edge linking and Boundary Detection

Research Issues

- Recent Trends in Image Processing
- Criteria for Problem Selection
- Problem Solving Approach

Hands on Session

- Concepts of Image Processing Toolbox
- Watermarking algorithms implementations
- Steganographic techniques
- Lab session



Expert Faculties

Dr. Suprava Patnaiak
(Professor, EC Dept., SVNIT)

Dr. Mehul S. Raval
(Asst. Professor, DA-IICT, Gandhinagar)

Prof .C. N. Paunwala
(Asst. Prof., E&C department, SCET)

Prof. Mita C. Paunwala
(Asst. Prof., E&C department, CKPCET)

Course Registration fee (non-refundable)
For IEEE faculty/Students members: Rs 100/-
For Others Rs. 200/-

IEEE Student Membership Discount
Special discount of Rs 250/- on the IEEE membership fees will be given by IEEE, Gujarat section to the student participants who would join IEEE during the workshop.

Registration

The participant must be faculty/ pre final-final year student of AICTE approved engineering institution from E&C/CO/IT/IC. Please include your contact e-mail, phone number, fax, and address.

Payments should be made in cash/DD/Cheque (At par) in favour of "Principal, SCET", payable at Surat . The applicants must also send an e-mail to coordinators and express their intent to participate in the programme.

The registration fee includes day time hospitality like tea, lunch, material related to the workshop.