### REGISTRATION

Limited seats are available .The registration will be made available on First come First serve basis. Candidate shall fax / post / email the enclosed application form along with the D.D. details to the address mentioned below on or before 28/02/2013.

### REGISTRATION FEES: DD/Cash

For Academician Rs. 2500/-

For PG student Rs. 1200/-

The Registration Fee can be paid through a Demand Draft drawn in favour of "Principal, SAE (Kondhwa) (C/A No.51), Pune" payable at Pune

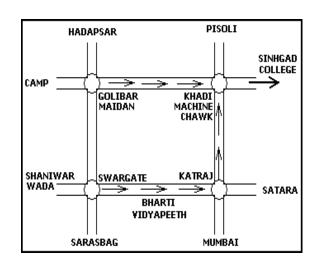
#### ACCOMMODATION

Limited accommodation will be provided to the participants in college hostel, strictly on first come first serve basis. Private lodging will also be made available in the nearby area with nominal charges applicable (Rs.500 to Rs.1000 per day).

No TA/DA will be paid to the participants.

CONFERENCE VENUE: Seminar Hall, E&TC Dept. Sinhgad Academy of Engineering, Kondhwa (Bk), Pune

### LAYOUT PLAN:



#### CHIEF PATRONS

Prof. M. N. Navale, Founder President, STES

Dr. Mrs. S. M. Navale, Founder Secretary, STES

Prof. S. N. Navale, Vice President (Emeritus), STES

Mr. Rohit M. Navale, Vice President (HR), STES

Ms. Rachna M. Navale, Vice President (Admin) STES

### **PATRONS**

Prof. M. G. Bhat, Director Engineering, STES

Dr. A. V. Deshpande, Principal, SKNCOE

Dr. A. G. Kharat, Principal, SAE

Dr. M. S. Gaikwad, Principal, SIT

Dr.S.D.Lokhande, Principal, SCOE

Dr.S.D.Markande, Principal, NBN SOE

Dr. Janhavi Inamdar, SKNSITS

Dr.S.N.Mali, Principal, SITS

Dr.P.M.Patil, Principal, RMD SSOE

### **CONVENOR**

Prof. K. P. Patil

### **COORDINATORS**

Prof. S.D.Ruikar

Prof. R.U. Yawle

Prof V.K.Bairagi

### ORGANIZING COMMITTEE

Prof. Mrs. J. P. Shinde Prof. P. N. Shinde

Prof. R. P. Borse Prof. Mrs. S. H. Rajput

Prof. C G Patil Prof. M M Sardeshmukh

Prof. A P Joglekar Prof. Mrs. R. Jain

Prof. Mrs. M.M. Patil Prof. D. K. Kamat

Prof. A. B. Ingole Prof. V D Bharte

Prof. Mrs. S. J. Desarda Prof. C. P. Mahajan

Prof. Mrs. C. C. Athavale Prof. Mrs. J. A. Bagban

Prof.Mrs. R. B. Kakkeri

Prof.M H Naikwadi

Prof. Mrs P R Shahane

Prof. Mrs. V A More

Prof.Mrs. V.V.Joshi

Prof.K.M.Gaikwad

Prof. O. P. Gawali

Prof. Mrs. K N Jagtap

National Level One Week Short Term Training Program on

### IMAGE PROCESSING, PATERN

### RECOGNITION AND COMPUTER

### VISION

1st March to 5th March 2013

Sponsored by

**University of Pune** 



## Organized by E&TC Dept STES's

### **Sinhgad Academy of Engineering**

S. No. 40/4A, Near Octroi Post,

Kondhwa Saswad Road

Pune - 411048, Maharashtra, INDIA

TEL: 020-26934441; FAX: 020-26934297.

www.sinhgad.edu

### **ABOUT THE INSTITUTE:**

Prof. M. N. Navale established Sinhgad Technical Education Society in the year 1993 with the aim of imparting Quality Engineering Education. More than 85 model Institutions under the society are imparting education spanning from nursery levels to post graduation level, covering multifarious disciplines. Sinhgad Technical Education Society's Sinhgad Academy of Engineering, Pune was established in 2005 and has become synonymous with Quality Engineering Education. This bears a shining testimony to the magnitude of Prof. M. N. Navale's vision and relentless pursuit for excellence. This institute is approved by All India Council for Technical Education [AICTE], DTE and is affiliated to University of Pune.

### **ABOUT THE STTP:**

Vision in general and images in particular have always played an important and essential role in human life. In the past they were, today they are, and in the future they will continue to be one of the most important information carriers. Now a days, image processing and computer vision have numerous commercial, scientific, industrial and military applications. All these applications result from the interaction between fundamental scientific research on one hand, and the development of new and high-standard technology on the other hand. In order to cope with the variety of image processing and computer vision challenges, several techniques have been introduced and developed. Among the different techniques that are currently in use, we also encounter soft computing techniques. Soft Computing is an emerging field that consists of complementary elements of fuzzy logic, neural computing, evolutionary computation, machine learning and probabilistic reasoning, which often offers solutions where conventional approaches fail.

### **COURSE CONTENTS:**

Elements of Digital Image Processing, Image Processing in Spatial Domain, Image Processing in frequency Domain, Image Enhancement, Image Restoration, Mathematical Morphology, Image Segmentation, Image Compression, Discrete Image Transform, Image Representation and Description, Feature Extraction, Pattern Recognition, Image Retrieval, Texture Analysis and Classification, Face Image Processing and Analysis, Document Image Processing Classification, Image Steganography, Solar Image Processing and Analysis

### **RESOURCE PERSONS:**

Dr M S Sutaone (HOD, E&TC, COEP, Pune)

Dr A P Bodkhe (Dean Engg, SGB Amaravati University)

Dr S V Dudul (HOD E&TC, SGB Amravati)

Dr M T Kolte (HOD E&TC, MIT COE, Pune)

Dr N B Chopade, (Principal, JSPM COE, Pune)

Dr D D Doye (Professor, E&TC, SGGS, Nanded)

Dr A V Nandedkar, (Professor, E&TC SGGS)

Dr S V Bonde (Professor, E&TC, SGGS Nanded)

Dr. S L Nalbalwar ( HOD, E&TC, Dr BATU Lonere)

Dr. R. B Ghongade (Professor, E&TC, VIIT, Pune)

Dr. R. S. Prasad (Professor, Comp, ZCOE, Pune)

**CONTACTS:** (For enquiry please call us or mail on)

Prof. R U YAWLE – 09175631056

Prof. A B INGOLE - 08421990911

### **EMAIL ID:**

ipprcv2013@gmail.com

### Α

# National Level One Week Short Term Training Program

on

# IMAGE PROCESSING, PATERN RECOGNITION AND COMPUTER VISION

1st March to 5th March 2013

### **Registration Form**

Name:
Designation:
Qualification:
Experience:
A. Teaching:
B. Industry:
Address:
Phone No. Off.:
Cell No:
Email Id:
Accommodation required (Y/N):
DD No:
Bank:
Amount in (Cash/DD) Rs:

Signature & seal of sponsoring authority

Date

\* DD of Rs. 2500/- (for Academicians) / Rs1200/- (for Students) in favor of "Principal, SAE, (C/A No.51), Pune ", payable at Pune.

Signature of Participant