ONLINE REGISTRATION FORM

--Link for registration-

https://goo.gl/RdifpP

Printed and stamped copy of this application needs to be submitted at the time of in-person registration

AICTE- ISTE Approved One Week STTP on

"Digital Image Processing-Issues, Challenges and Research Avenues"

From 4th June 2018 (Monday) to 8th June 2018 (Friday)

at

Hope Foundation's

Finolex Academy of Management and Technology, Ratnagiri

Name:
Gender: M/F
Qualification:
Designation:
Specialization:
ISTE Membership Number:
Institution:
Experience:
Address for Communication:
Email:
Phone:
Accommodation Required: Yes / No
Place:
Date: Signature of participant:
Signature with seal of the sponsoring authority (if any.):
NEFT details:
Amount Deposited:
Transaction ID:
Date of Transaction:

Name of Bank:

CHIEF PATRON

Mrs. Aruna Katara - President, FAMT

PATRON

Dr. Kaushal Prasad - Principal, FAMT

CONVENERS

Dr. Sharada V. Chougule – Head, E&TC Engg. Dept. Mr. Girish G. Bhide – Head, Electronics Engg. Dept.

CO-ORDINATORS

Mr. Sujay D. Mainkar - Assistant Prof., E&TC Engg Mr. Ashish B. Vartak - Assistant Prof., Electronics Engg

ORGANIZING COMMITTEE

Mr. G. S. Kulkarni Ms. V V. Nimbalkar Ms. M. S. Kolwankar Mr. A. R. Sutar Mr. S. R. Nalage Mrs. R. R. Kulkarni Mr. M. A. Jadhav Ms. N. S. Sakhalkar Mr. R. P. Tivarekar Mrs. S. S. Goilkar Mr. V. D. Chavan Mr. R. B. Ingle Ms. A. A. Chavan Ms. B. Y. Sathe Mr. V. M. Galshetwar Mr. S. A. Shete Mr. A. G. Apte Mr. A. B. Chettri Ms. P. K. Kotwal

FOR ANY DETAILS, CONTACT:

Mr. Sujay D. Mainkar: 9420003670 Mr. Ashish B. Vartak: 8275376831

PLEASE NOTE:

- Participation certificates will be issued jointly by, ISTE Hqs. & AICTE, New Delhi.
- This programme will be considered for the Career Advancement Scheme of AICTE.







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Jointly Organised by,
Departments of
Electronics & Telecommunication Engineering
And
Electronics Engineering

Hope Foundation's

Finolex Academy of Management and Technology,

(Approved by AICTE, New Delhi, Recognized by DTE, Maharashtra, Affiliated to University of Mumbai),

P- 60, P- 60/1, MIDC, Mirjole Block, Ratnagiri, Maharashtra, India – 415639 Web: www.famt.ac.in

ABOUT FAMT

FAMT was established at Ratnagiri in 1996 by philanthropist Hon. Shri Pralhad P. Chhabria, Founder Chairman of Finolex Group under the aegis of HOPE Foundation, a charitable trust, with the sole purpose of enabling the students of the Konkan region to acquire higher education in the field of engineering and technology. The campus is situated in the picturesque western coast of India at Ratnagiri, Maharashtra, which is well connected to the rest of the nation by rail and road. FAMT Campus is spread over 25 acres of land in the MIDC, Mirjole Block.

The institute boasts of more than two lac square feet of built-up area comprising of administrative block, separate blocks for various departments, laboratories, workshops, computer centers, lecture halls, drawing halls, library, seminar, halls, auditorium and canteen. The green campus also has sports fields for outdoor activities such as volley ball, cricket etc. The institute proudly boasts of staff of trained academicians, well versed with the art of imparting knowledge.

ELECTRONICS AND E&TC DEPARTMENTS

Electronics and E&TC Engineering Departments with Undergraduate courses started in 1996 and 2008 respectively with an annual intake of 60 students each. Both departments have well-equipped laboratories and dedicated staff to cater to the needs of students. These departments also takes initiative in conducting workshops for quality improvement of faculty members in association with IIT Bombay through e-outreach programme. Along with studies, student also get opportunities to excel in extra-curricular activities.

COURSE OBJECTIVES

- To provide theoretical & practical knowledge from fundamentals to advanced level in the digital image processing domain.
- To explore the research potential in the field of digital image processing to the aspiring researchers.

COURSE CONTENTS

- 1.Overview of Digital Image Processing and basic operations .
- 2. Various image Transforms- role and significance.
- 3.Image quality assessment.
- 4. Camera calibration/ 3D reconstruction techniques.
- 5.Case Studies- steganography, Iris recognition, Facial part detection, Pedestrian detection etc.
- 6.Hand-on session using Open-CV and Python.
- 7. Hardware interfacing of Biometric.

RESOURCE PERSONS

Dr. Yogesh Dandawate

Vishwakarma Institute of Information Technology, Pune

Dr. Mrs. Sunita S. Lokhande

Sinhgad College of Engineering, Vadagaon, Pune

Dr. Tushar Jadhay

Vishwakarma Institute of Information
Technology, Pune

Dr. Vinayak A. Bharadi

Finolex Academy of Management and Technology, Ratnagiri

Dr. Terence Johnson

Finolex Academy of Management and Technology, Ratnagiri

Dr. Hemprasad Patil

R. H. Sapat College Of Engineering, Management Studies and Research, Nasik

WHO SHOULD ATTEND

Teachers with ISTE membership from AICTE recognized engineering colleges (Degree & Dilpoma), can attend this STTP. Participants not having ISTE life membership may apply for the same before starting of STTP **OR** may apply by paying RS. 3540/- (ISTE life membership fee, including GST) on the spot before commencement of STTP.

REGISTRATION FEES

Registration fee for all ISTE members (Faculty members/ Research scholars) is **Rs. 2000/- per participant.**

This registration fee includes registration kit, working lunch, and Tea. In- campus accommodation for only 20 delegates will be provided on first come first serve basis on nominal charges of INR 100/- per day.

No TA/DA will be paid to participants.

Mode of Payment:

Fees should be paid in the form of NEFT for beneficiary account as detailed below:

Name: FINOLEX ACADEMY OF MANAGEMENT & TECHNOLOGY

Account number: 251010100016375

IFSC: UTIB0000251

Bank Name & Branch: AXIS BANK LTD.

Ratnagiri (MH),

Mal Naka, Ratnagiri- 415612

Proof of the NEFT payment (preferably screenshot) containing transaction reference number, is to be emailed to dipicr@famt.ac.in

HOW TO APPLY

Interested delegates may first pay online through NEFT and then register online through following link

https://goo.gl/RdifpP

The NEFT details along with proof (such as screenshot etc.), and scanned copy of duly filled and signed registration form must be uploaded while registering online through google form. The last date for google form filling and online payment is **22-05-2018**.

HOW TO REACH

