

REGISTRATION FORM

1. Name:
2. Designation with Department:
3. Institution:
4. Address for Correspondence:
5. Mobile No and email:
6. Qualifications with Specialization:
7. Experience (in years):
8. Accommodation required (yes/no):
9. Payment Details:

DD No. Date Bank

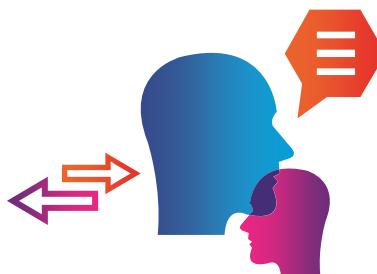
Date Signature of the Applicant

Sponsorship Certificate

Dr./Mr./Ms
..... is an
employee of our Institute/Organization and is hereby
sponsored to participate in the FDP on **Tools &
Techniques for Processing Digital Images** if he/she is
selected.

Date Signature of Head of the Institution

(Seal)



ACADEMIC COORDINATOR

Dr. Jacob Thomas V

Principal

College of Engineering, Kallooppa

Call (+91) 8547005034

e-mail : ihrd.fdp@gmail.com

COURSE COORDINATORS

Prof.(Dr.) Smitha Dharan

Dept. of Computer Science & Engg.

College of Engineering, Chengannur

Call : (+91) 9947061826

Email : smitha@ceonline.edu

COURSE CO-COORDINATORS

Mr. Gopakumar G.

Dept. of Computer Science & Engg.

College of Engineering, Chengannur

Call : (+91) 9847370357

Mrs. Jyothirmayi Devi C.

Dept. of Computer Science & Engg.

College of Engineering, Chengannur

Call : (+91) 9495310537

IMPORTANT DATES

Last date of receipt of application: 11th January, 2017

Intimation of selection by e-mail: 12th January, 2017

CONTACT US

For further information if any required, please contact the
course coordinator(s) directly by telephone or by email to
fdp@ceonline.edu

IHRD, Prajoe' Towers,
Vazhuthacaud,
Thiruvananthapuram - 14

(+91) 471-2323-597

(+91) 471-2322-985

email: director@ihrd.ac.in
website: ihrd.ac.in



Tools and Techniques for Processing Digital Images

Organised by

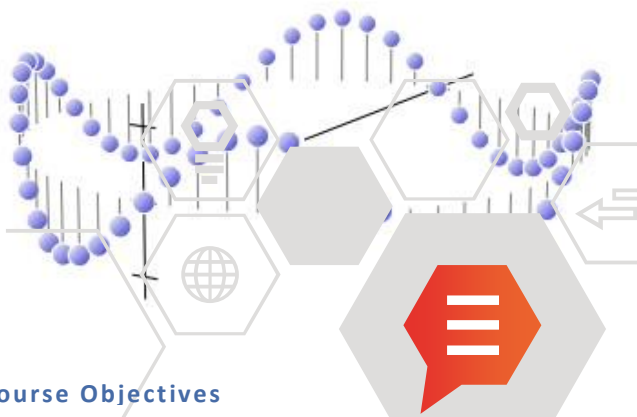
**Institute of Human Resources Development
Thiruvananthapuram**

Duration

January 16 to January 20, 2017



IHRD



Course Objectives

Image Processing is considered to be one of the most rapidly evolving areas of research and technology today with growing applications in almost all disciplines. The FDP on “**Tools and Techniques for Processing Digital Images**” aims to provide opportunity for faculty from various backgrounds to gain knowledge and experience in Image Processing.



Resource Persons

Eminent academicians and researchers in the field of image processing will be handling the sessions. Some of the confirmed speakers are

- **Dr. K A Navas**, Head, Dept. of Electronics Engineering, Govt. College of Engineering, Kannur
- **Dr. P B Vinod Kumar**, Professor, Rajagiri College of Engineering & Technology
- **Dr. R Rajesh**, Associate Professor & Head, Dept. of Computer Science, Central University of Kerala
- **Dr. Gorthi R K S S Manyam**, Associate Professor, IIST, Thiruvananthapuram
- **Dr. Deepak Mishra**, Associate Professor, IIST, Thiruvananthapuram
- **Dr. Sumitra S**, Assistant Professor, IIST, Thiruvananthapuram
- **Dr. Minu K K**, Associate Professor, College of Engineering, Poonjar
- **Dr. Gopakumar C**, Associate Professor, College of Engineering, Karunagappally
- **Dr. Umesh**, Assistant Professor, College of Engineering, Aranmula

COURSE FEE

The course fee is Rs. 35,000/ per participant.

HOW TO APPLY

Registration form in the prescribed format duly filled in, along with non-refundable DD drawn in favor of *The Academic Coordinator, IHRD-FDP*, payable at *Kallooppara* or transfer the course fee through netbanking to A/c No.67359043802 (IFSC code SBTR0000464). Demand Draft is to be sent to the following address

The Academic Coordinator

FDP on “Tools and Techniques for Processing Digital Images”

Institute of Human Resources Development

Vazhuthacaud, Thiruvananthapuram- Pin 695 014.

A sponsorship certificate from the institution is mandatory. The last date of receipt of applications along with the required fee is **January 11, 2017**. It is also mandatory to send scanned copy of the application and demand draft by e-mail to fdp@ceconline.edu



Course Content

- *Challenges in Image Classification*
- *Pattern Recognition*
- *Computer Vision*
- *Dimensionality Reduction Techniques*
- *Deep Learning Algorithm*
- *Medical Imaging Techniques*
- *Image Processing in Python*
- *Application of Fractals*



Targeted Audience

Staff members from AICTE approved Engineering Colleges are eligible to attend this programme.

VENUE

College of Engg., Chengannur, Alappuzha, Kerala.

Airport : Nedumbassery 110 km.

Trivandrum 120 km

Rly Stn. : Chengannur 1 km

Bus Stn.: KSRTC Chengannur

½ km (MC Road)

website : www.ceconline.edu

Call : **+91-479-2454125**

ACCOMMODATION

IHRD will arrange for food and accommodation of the participants, based on prior request. No TA will be paid for the participants.



About IHRD

The State of Kerala has ever been a model to the whole country not only for its high level of standards in overall human development but also for its sparkling performance in technical education in Kerala. Established in 1987 as the State's first self-financing education institution, the purpose and aim of such an institution was to improve the technical education standards in the state on a cost-sharing basis; between the public and the state government. The pioneer and catalyst in the ever improving technical education in the State, IHRD has now under its wings 15 technical higher secondary schools, 8 polytechnic colleges, 44 colleges of applied sciences and 9 engineering colleges.

