



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

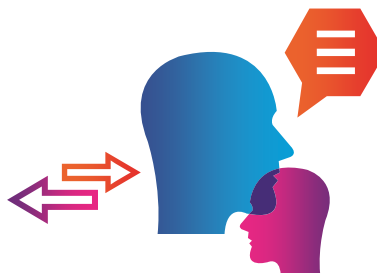
Date Signature of the Applicant

Sponsorship Certificate

Dr./Mr./Ms
 is an employee of our Institute/Organization and is hereby sponsored to participate in the FDP on **Recent Advances in Computing**, if he/she is selected.

Date Signature of Head of the Institution

(Seal)



ACADEMIC COORDINATOR

Dr. Jacob Thomas V

Principal

College of Engineering, Kallooppara

Call (+91) 8547005034

e-mail : ihrd.fdp@gmail.com

COURSE COORDINATOR

Dr. Smitha Dharan

Head of the Department

Dept. of Computer Engg.

College of Engineering, Chengannur

Call : (+91) 9947061826

e-mail: smitha@ceconline.edu

COURSE CO-COORDINATORS

Mr. Gopakumar G.

Associate Professor

College of Engineering, Chengannur

Call : (+91) 9847370357

e-mail: gopz77@ceconline.edu

Ms. Sony P.

Assistant Professor

College of Engineering, Chengannur

Call : (+91) 9895999790

e-mail: sony@ceconline.edu

IMPORTANT DATES

Last date of receipt of application: 12th April, 2016

Intimation of selection by e-mail: 13th April, 2016

CONTACT US

For further information if any required, please contact the course coordinator(s) directly

IHRD, Prajoe' Towers,
 Vazhuthacaud,
 Thiruvananthapuram - 14

(+91) 471-2323-597

(+91) 471-2322-985

email: director@ihrd.ac.in

website: ihrd.ac.in



Recent advances in computing

Organised by

**Institute of Human Resources Development
 Thiruvananthapuram**

Duration

April 18 to April 22, 2016



IHRD



Course Objectives

Faculty Development Programme on “Recent Advances in Computing” focuses on upgrading the Teaching, Learning and Research skills about the advances in theory and practices of Computing Technology. This programme enriches the links between high performance computer users, developers and

researchers across India and will enhance the collaboration among them. It also explores the state of the art research issues related to thrust areas like Cloud Computing, Big Data Analytics, Internet of Things (IoT), Nature Inspired Computing and Deep learning.



Resource Persons

Eminent academicians from IISc/IIM/IIST and experts from industry will be handling the sessions. Some of the confirmed speakers are

- **Dr. S N Omkar**
Chief Research Scientist
IISc, Bangalore
- **Dr. M P Sebastian**
Professor, IIM, Kozhikode
- **Dr. Prakash Raghavendra**
Master Technologist
HP Enterprise, Bangalore
- **Dr. Gorthi R K S S Manyam**
Associate Professor, IIST
Thiruvananthapuram
- **Dr. Hrishikesh Sharma**
Scientist, Innovation Labs
Tata Consultancy Services
- **Mr. Pankaj Kumar G,**
Assistant Professor, FISAT
- **Mr. Suresh Sankar,**
Information Security Manager,
Tata Consultancy Services
- **Mr. Vineeth Mohan,**
CTO, Factweavers Technologies

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, FDP IHRD, A/c No. 67359043802, payable at SBT Kalluoppara (IFSC code SBTR0000464)*, is to be sent to the following address

The Academic Coordinator

FDP on “Recent Advances in Computing”

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 April 12, 2016. It is also mandatory to send scanned copy of the application and demand draft through e-mail to fdp@ceconline.edu



Course Content

- *Nature Inspired Computing*
- *Deep Learning*
- *Research Perspectives of High Performance Computing*
- *Introduction to GPU Computing and CUDA Programming*
- *Emerging Trends in Cloud Computing and Big Data Analytics*



Targeted Audience

Faculty members from AICTE approved Engineering Colleges, from any department, are eligible to attend this programme.

VENUE

Govt. Model Engineering College, Thrikkakara, Kochi, Kerala.

Airport : Nedumbassery 22 km.

Rly Stn.: Ernakulam Town 10 km

Bus Stn.:KSRTC Ernakulam 12 km

(MG Road)

website : mec.ac.in

Call : **+91-484-2577379**

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.

