

- 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./Msis.an

employee of our Institute/Organization and is hereby Sponsered to participate in the FDP on Research Trends in Computing and Algorithms

Date

Signature of Head of the Institution



(Seal)

Faculty Development Programme

On

Research Trends

Computing and Algorithms ACADEMIC COORDINATOR

Dr. Jacob Thomas

Principal
College of Engineering, Kallooppara

Prof. Manilal D.L

Head of the Department

Dept. of Computer Engg. Model Engineering College, Thrikkakara

Cal: (+91) 4842575370 e-mail: hodcs@mec.ac.in

COURSE CO-COORDINATORS

Dr. Priya S

Associate Professor Model Engineering College, Thrikkakara Call: (+91) 9995050587 e-mail: priya@mec.ac.in

Ms. Lisha P.P

Assistant Professor Model Engineering College, Thrikkakara

Call: (+91) 9497801275 e-mail: lisha@mec.ac.in

IMPORTANT DATES

Last date of receipt of application 15/07/2016
Intimation of selection by e-mail 20/07/2016

CONTACT US

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

Prof. Manilal D.L

Call: (+91) 9349276717 e-mail: hodcs@mec.ac.in



Research Trends in

Computing and Algorithms

Organized by

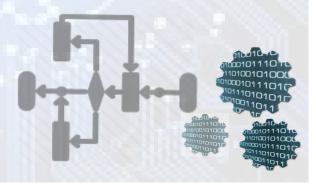


IHRD

Institute of Human Resources Development
Thiruvananthapuram
Established by Govt. of Kerala

Duration

July 25 to July 29, 2016



Course Objective

Every phase of human life is directly or indirectly benefited by advances in computing. Latest high performance architectures are being used in handheld devices to large data centers and servers. This course focuses on recent research trends in the field of high performance computing and algorithms that are modelled to exploit this high end architectures. The prime objective of the course is to provide a platform for participating faculty to get an exposure on the state of the art research directions in this field

Course Content

- Research Road map Ahead in High Performance Computer Architecture
- Advanced Algorithms and Architecture for Smart Phone Applications
- Multicore Communication Systems
- Green Computing research in Cloud/Grid Networks
- Search Big Data Analytics

Resource Persons

- Dr. John Jose, IIT Guwahati
- Dr. T. Venkatesh, IIT Guwahati
- · Dr. K. Chandrasekaran, NIT Surathkal
- Dr. Anandh Kumar, Anna University Chennai
- Dr. Tripti S. Warrier, Adisankara Kalady
- Dr. Sangeetha Jose, GEC Painavu, Idukki



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 Kallooppara (IFSC code SBTR0000464), is to be sent to the following address

The Academic Coordinator FDP on "Research Trends in Computing and Algorithms"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 July 15, 2016. It is also mandatory to send scanned copy of the application and demand draft through e-mail to fdprtca@mec.ac.in



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.

Tageted audience

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



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.







