

DECLARATION :

I,agree to abide by the rules and regulations governing the Research Promotion Programme. If selected, I shall attend the programme for the entire duration. I undertake to inform the programme coordinator well in advance in case I am unable to attend the Programme. The information provided herewith is true to the best of my knowledge.

Place :

Date :

Signature of the Applicant

SPONSORED CERTIFICATE

This is to certify that..... is a regular employee of our institution / organization and is hereby sponsored for the one week CIT - IBM Research Promotion Programme on "Statistical and Mathematical Modeling for Computer Science Research" (SMCSR 2014) at Coimbatore Institute of Technology, Coimbatore from 10.02.2014 to 16.02.2014. He/She will be permitted to attend the course for the entire duration, if selected.

Head of the Institution/Organization

Signature with seal

Place:

Date:

ORGANIZING COMMITTEE

Chief Patron : **Dr. S.R.K. Prasad**
Correspondent, CIT

Patron : **Dr. R. Prabhakar**
Secretary, CIT

President : **Dr. V. Selladurai**
Principal, CIT

Vice President : **Prof. M. Devaraju**
Professor and Head
Dept of CT & A, CIT

Organizing Secretaries : **Dr. N. Nagaveni**
Associate Professor
Dept of Mathematics, CIT

Dr. A. Kannammal
Professor
Dept of MCA, CIT

Coordinators : **Mrs. S. Suganthi**
Mrs. K. Sakthi Mala
Ms. J. Shana
Dr. J.B. Jona
Dept. of MCA, CIT
Mrs. P. Velvadivu
Mrs. C. Sathya
Dept of CT&A, CIT



CIT - IBM

Research Promotion Programme on
**STATISTICAL AND MATHEMATICAL MODELING
FOR COMPUTER SCIENCE RESEARCH
(SMCSR 2014)**

(10.02.2014 to 16.02.2014)

About the College

Coimbatore Institute of Technology was founded in the year 1956 with the noble aim of disseminating knowledge in the fields of science, engineering and technology to the student community. CIT is a Government-Aided Institution, recognized by the All India Council for Technical Education. The Institute was granted Autonomous status in the year 1987 and is accredited by the National Board of Accreditation. CIT offers 10 undergraduate academic programs and 7 Post Graduate academic programs in addition to M.S and Ph.D research programs. The college celebrated its golden Jubilee in the year 2006 with Dr. APJ Abdul Kalam, the then President of India as the Guest of Honour.

Location

The wide spread serene campus of CIT is situated on Avinashi road, one among the busy roads of Coimbatore city. It is situated at a distance of about 3 Kilometers from the airport, 10 kilometers from the railway station and bus stand.

About the Department

Established in 1988, the Department of Computer Technology and Applications is one of the most vibrant departments in CIT with its well experienced and committed faculty members. Faculty members, enriched with vast experience in guiding Postgraduate M.C.A., M.Sc (CT) & M.Sc (SE) internship projects in Fortune 500 Companies working in the latest technologies are actively involved in research in the niche fields like Mobile Computing, Network Security,

Cloud Computing, Wireless Networks, Quantum Computing, Image Processing, Data Mining and Software Engineering.

Scope of the programme

This Research Promotion Programme is aimed to bring together the Professionals in Mathematics and Computer Science to collaborate and explore the fields of Statistical and Mathematical modeling applied to researches in Mathematics and Computer Science. This aids them to efficiently formalize concepts, reason concisely, and construct a theoretical abstraction from which more complicated experiments in computing can be easily parsed. In solving simpler problems, they may identify important properties that can be measured, which yield key information about the whole system. These ideas can be constructively applied in a larger context.

Eligibility

All the faculties of Mathematics, Engineering and Science are eligible to attend.

Course Contents

1. Statistical and Mathematical Models for

- Soft Computing
- Big Data
- Cloud Computing
- Cyber Security
- Image Processing
- Networks
- Service Oriented Architecture

2. Hands on Session for

- ANOVA
- SPSS Tool

Resource persons

Sessions will be handled by resource persons from some of the reputed institutes / industries like IIT, IMSc., VIT, PSGCT, Amirta University, Pondicherry Engineering College, Kalasalingam University, Annamalai University, IBM and CTS.

Registration

The registration for the course can be done using the form attached or copies of it along with DD for Rs.2000 towards "The Principal, CIT", payable at Coimbatore. As the Programme limits number of participants, selection will be on First come First Serve Basis.

Accommodation has to be arranged by Individuals

Key Dates

Course Duration : 10.02.2014 to 16.02.2014

Receipt of application with DD : 05.02.2014

Selection Notification : 07.02.2014

CONTACT US

Completed registration forms along with the DD can be sent to

The Coordinators - SMCSR2014
Department of Computer Technology & Applications
Coimbatore Institute of Technology
Coimbatore - 641 014
Mobile : 94866 41259, 97510 59616
E-mail : smcsr2014@gmail.com

Address your queries and clarifications to

Mrs. P. Velvadivu

Assistant Professor
Department of Computer Technology & Applications
Coimbatore Institute of Technology
Coimbatore - 641 014
Mobile : 94866 41259

Mrs. C. Sathya

Assistant Professor
Department of Computer Technology & Applications
Coimbatore Institute of Technology
Coimbatore - 641 014
Mobile : 97510 59616



CIT - IBM

Research Promotion Programme on
**STATISTICAL AND MATHEMATICAL MODELING
FOR COMPUTER SCIENCE RESEARCH**

10th – 16th Feb 2014

REGISTRATION FORM

Name :

Designation :

Organization :

Address for Communication :
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.....
.....

Phone :

Mobile :

E-mail :

Educational Qualification :

Field of specialization :

Experience :

Teaching : Industry.....

Amount Rs :

DD No :

Bank :

Date :