

REGISTRATION FORM

AICTE Sponsored One week Short Term
Course under QIP

Advancements in Wireless Technologies-4G & Beyond

NAME : _____

DESIGNATION : _____

ORGANISATION:- _____

SEX: MALE : FEMALE:

(For Accommodation)

MAILING ADDRESS:

EMAIL : _____

PHONE(S): _____

ACCOMMODATION REQUIRED: Y/N

DETAILS OF ENCLOSED DEMAND DRAFT:

DD No. : _____

DATED : _____

AMOUNT: Rs. _____ BANK: _____

DATE: _____ SIGNATURE _____

SIGNATURE OF THE HEAD OF THE INSTITUTION/
ORGANIZATION WITH SEAL

ORGANIZING COMMITTEE

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

President : Dr. R. Prabhakar
Secretary, CIT

Patron : Dr. V. Selladurai
Principal, CIT

Chairman : Dr. A. Rajeswari,
Professor & Head
ECE Department, CIT

Co-ordinators : Dr. A. Rajeswari,
Professor & Head
ECE Department, CIT

Ms.G.Christina
Assistant Professor
ECE Department, CIT

Ms. K.Harini
Assistant Professor
ECE Department, CIT

For Registration and details please contact:

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Mobile: 98659 56682



AICTE Sponsored One week Short
Term Course under QIP

Advancements in Wireless Technologies- 4G & Beyond

December 1 - 7, 2014.



Organized by

*Department of Electronics and
Communication Engineering
Coimbatore Institute of Technology
Coimbatore -14.*

(Government Aided Autonomous Institution)

ABOUT THE COLLEGE

The V. Rangasamy Naidu Educational Trust devoted to the cause of promoting Technical and Scientific Literacy, established Coimbatore Institute of Technology (CIT) in 1956. CIT is one of the most reputed and prestigious educational institutions in South India. The Institute endorsed by world class research and development attained autonomous status in 1987 and is affiliated to Anna University of Technology. The Institute features strong Academic-Industrial Interaction and a high quality of research and consultancy. CIT, managed by a pedigreed lineage for the past 57 years, enjoys international repute. The Institute has the services of competent and qualified faculty, and the guidance of a visionary management to enhance the quality of education at all levels and maintains its pre-eminent position in emerging globalization.

ABOUT THE DEPARTMENT

The department of Electronics & Communication Engineering was established in the year 1968. It has been very well equipped with highly commendable facilities and is effectively guided by a set of devoted and diligent staff members. The department offers Under Graduate programme in ECE and Post Graduate programmes in Communication systems and VLSI Design. The Department has also successfully completed many projects with grants received from various funding agencies (UGC, DST, AICTE etc.)

ABOUT THE COURSE

This short term course will provide an overview of 4G network capabilities in the available bandwidth, mobile device capabilities and new application concepts that will shape the way we communicate in the future. . The purpose of this course is to provide a high-quality forum for teachers from academia to learn the new wireless technologies and the various challenges

in physical layer design and communication systems and to exchange information regarding advancements in the state of the art, as well as to identify the emerging research topics, open problems, and to define the future of wireless communication.

RESOURCE PERSONS

Eminent researchers from reputed Academic and Research Institutions and practicing engineers from leading industries and other reputed institutions / organizations.

ELIGIBILITY

The teachers of the AICTE approved Engineering Colleges are eligible under this scheme. Faculty members from the streams of ECE, EEE, CSE & IT can apply under this program. The seats are limited, which would be filled on first come first serve basis. Candidates pursuing research in the field of wireless technologies.

COURSE CONTENT

- Cognitive Radio Networks
- LTE Systems
- Security and Networks
- Body Centric Communication
- Green Computing
- RF System Design
- Mobile Healthcare
- Simulation and Evaluation of results

SELECTION

The total number of participants is restricted to 30 and will be based on first come first served basis. The selected candidates will be intimated by e-mail.

IMPORTANT DATES

Last Date for receiving completed registration forms : 18th Nov 2014.
Intimation to selected Candidates : 24th Nov 2014.

APPLICATION PROCEDURE

Participants from Industries/Government Departments/ R&D establishments may please submit their applications with endorsement from Head of the Institution in the enclosed format along with the course fee (Rs.4000/- per participant) by a crossed demand draft payable at Coimbatore, drawn in favor of "The Principal, CIT", to the Coordinator form on or before 24th November 2014. The course fee covers expenses towards lecture and study material only. Since the course is meant for AICTE approved Engineering Colleges/ Poly-technics, limited number of Industrial personnel can also avail the benefit.

TRAVEL

The outstation participants are eligible for 3-Tier AC train fare by the shortest route. The TA/DA for outstation participants will be met as per AICTE norms.

PARTICIPANTS REGISTRATION FEE:

Industry/R&D Organizations: Rs. 4000/-
AICTE Accredited Academic Institutions (QIP) (Refundable) : Rs.300/-
Academic Institutions (Non-QIP candidates) : Rs. 2000/-

The decision regarding the acceptance for the course will be taken by the coordinator after receiving the completed application form and the demand draft.

Mailing Address:

*The Coordinator,
AICTE-STC on ADVANCEMENTS IN
WIRELESS TECHNOLOGIES-
4 G & Beyond,
Department of Electronics &
Communication Engg.,
Coimbatore Institute of Technology,
Coimbatore 641014.*