

**“LAST DATE FOR RECEIPT OF REGISTRATION FORM WITH DD EXTENDED UPTO FRIDAY, 22ND NOV’13. SELECTED CANDIDATES WILL BE INTIMATED BEFORE 25TH NOV’13.”**

**DECLARATION**

I \_\_\_\_\_ agree to abide by the rules and regulations governing the training programme. If selected, I shall attend the programme for the entire duration. I undertake to inform the co-ordinator well in advance in case I am unable to attend the course. The information provided herewith is true to the best of my knowledge

Place:  
Date:

Signature of the Applicant

**SPONSORSHIP**

This is to certify that \_\_\_\_\_ is regular employee of our Institution and is hereby sponsored for attending Two day **TEQIP-II sponsored National Seminar on “Advances in 4G and 5G Technologies and QOS issues”** at Coimbatore Institute of Technology, Coimbatore during 12<sup>th</sup> and 13<sup>th</sup> December, 2013. He/She will be permitted to attend the course for the entire duration, if selected.

Place:  
Date:

Signature with seal  
Head of the Institution

**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** : Prof. T. Senthil Vinayakam,  
Associate Professor,  
ECE Department, CIT.  
Prof. P. Chitra  
Associate Professor,  
ECE Department, CIT.

**Co-ordinators** : Mr. C. Vinoth kumar &  
Mr. P. Satheesh Kumar  
Assistant Professors,  
ECE Department, CIT.

**ADDRESS FOR CORRESPONDENCE**

CO-ORDINATOR - 4G 5G Seminar,  
Dept. of Electronics and Communication Engineering,  
Coimbatore Institute of Technology, Peelamedu,  
Coimbatore-641014.

**CONTACT DETAILS:**

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**TEQIP-II SPONSORED  
TWO DAY**

**NATIONAL SEMINAR**

ON

**ADVANCES IN 4G & 5G TECHNOLOGIES  
AND QOS ISSUES**

during

**12<sup>th</sup> & 13<sup>th</sup> December, 2013**



Organized by

DEPARTMENT OF ELECTRONICS AND  
COMMUNICATION ENGINEERING  
COIMBATORE INSTITUTE OF TECHNOLOGY  
COIMBATORE – 641014  
TAMIL NADU.

TEL: 0422-2574071,72  
FAX: 0422-2575020  
Website: [www.cit.edu.in](http://www.cit.edu.in)

**About CIT**

Coimbatore Institute of Technology is a Government Aided Autonomous Institution started in the year 1956, by late Shri. V. Rangaswamy Naidu. The Institution has grown from strength to strength and has become a center for academic and Research excellence in various disciplines of Engineering and Technology. The Institute is affiliated to Anna University, Chennai and situated in a campus area of about 25 hectares on the Chennai-Cochin (NH 47) highway. C.I.T. is about 7 Kilometers from Coimbatore Railway Junction and 3 Kilometers from Coimbatore Airport.

**About the ECE Department**

The dept. of Electronics and Communication was established in the year 1968. The department runs an UG course in ECE, a PG course in Communication Engineering and Research Programmes. The department is equipped with excellent infrastructure and state of the art equipment in various domains such as the area of VLSI, Signal Processing, Embedded systems and Communication Systems.

**About the Seminar:**

With the advent of advanced wireless technologies viz 4G, 5G and smart phones, variety of applications such as personal, professional and machine to machine communication have been enabled in a manner which was beyond expectations. The 4G and 5G wireless technologies such as IEEE802.16m, LTE and LTE-Advanced are fundamentally different from all previous standards by being all-IP network and thus enabling efficient converged services such as Voice Over IP, Video Over IP, Voice and Video conferencing as well as ability to manage various service and quality aspects. This National Level Seminar will impart knowledge from the Industrial Experts on the programming & software architecture of the 4G and 5G networks and node and enable them to be updated and knowledgeable with these state of the art technologies

**Resource Persons:** Experts are mainly from M/s/ Aricent, which is a Multi-National Company providing innovative state-of-the-art Networking Solutions for global telecom operators. The experts from Aricent are **Mr. Sudeepta Ray, Mr. Ravikanth Pasumarthy, Mr. Mahesh Kamath & Ms. Rajini Ramakrishnan.** Other experts from BSNL will also deliver lectures.

**Course Topics**

- Recent Advances in 4G / 5G technologies namely LTE, LTE Advanced,
- E2E QoS management in LTE networks
- Next Generation Networks.
- Telecom Node Design considerations
- Software Defined Networks.
- Wimax networks.

**Eligibility and Selection of participants:**

Faculty from AICTE approved Institutions as well as professional from Industries. The total intake is limited and selection will be based on first come first served basis.

**Important Dates**

Receipt of Application: 07<sup>th</sup> December'13 with DD.

Intimation of Selection: 09<sup>th</sup> December'13

**Registration**

Registration fee : Rs. 1000/- per participant in the form of Demand Draft to be drawn in favor of "THE PRINCIPAL, CIT, Coimbatore-641014" payable at Coimbatore. The application in the attached format along with DD is to be sent to the Co-ordinator in above address on or before 07<sup>th</sup> December'13.

**Accommodation**

Accommodation may be given in college Hostels based on room availability. Please email separately to co-ordinators atleast four days in advance for requesting / information on availability of rooms.

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**12<sup>th</sup> & 13<sup>th</sup> December , 2013.**

**REGISTRATION FORM**

Name : \_\_\_\_\_  
Designation : \_\_\_\_\_  
Department : \_\_\_\_\_  
Address : \_\_\_\_\_

Phone : \_\_\_\_\_  
Email : \_\_\_\_\_

**PAYMENT DETAILS**

DD No. : \_\_\_\_\_

Dated : \_\_\_\_\_

Name of the bank : \_\_\_\_\_

Date: \_\_\_\_\_ Signature \_\_\_\_\_

**(Note: This form may be photocopied for additional requirement)**