

## ORGANIZING COMMITTEE

Chief Patron

**Dr. S.R.K. PRASAD,**  
Correspondent, CIT, Coimbatore

Patron

**Dr. R. PRABHAKAR,**  
Secretary, CIT, Coimbatore

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**Dr. K.SUBRAMANIAN**  
Head of the Department,  
Department of Civil Engineering, CIT

Convenors

**Dr. K. RASAPPAN**  
Associate Professor,  
Department of Civil Engineering, CIT

**Dr. R.SARASWATHI**

Assistant Professor,  
Department of Civil Engineering, CIT

Coordinator

**Ms. J.DEBBIE RAESHMA**  
Assistant Professor,  
Department of Civil Engineering, CIT

## ABOUT THE COURSE

Climate change policies currently pay disproportionately greater attention to the mitigation of climate change through emission reductions strategies than to adaptation measures. Mitigation involves the reduction in emissions of any greenhouse gases that contribute to climate change.

Main objective of this program is to discuss about the causes and consequences of climate change, its mitigation measures. Impact assessment plays an important role in identifying both potential contributions to greenhouse gas emissions and possible adaptation responses to climate change. The importance of interdisciplinary and integrated approaches will also be revealed in this program.

## COURSE TOPICS

1. Principles of Environmental Impact Assessment
2. Green Design and Industrial Ecology
3. Cleaner Production Concepts
4. Green Building for Sustainable Environment
5. Climate Change Mitigation and Sustainable Development
6. Green Chemistry and Engineering.
7. Integrated Energy Policy
8. Life cycle Perspectives
9. Overcoming Barriers to Clean Development Mechanism

TEQIP Phase II Sponsored

ONE WEEK

FACULTY DEVELOPMENT  
PROGRAMME

On

*Integrated Approaches for Impact  
Assessment, Climate Change and Mitigation*



17<sup>th</sup> - 23<sup>th</sup> October , 2013

CONVENORS

**Dr. K. RASAPPAN**  
**Dr. R.SARASWATHI**

COORDINATOR

**Ms. J.DEBBIE RAESHMA**

Organized by  
Department of Civil Engineering  
COIMBATORE INSTITUTE OF TECHNOLOGY  
(A Government Aided Autonomous Institution  
affiliated to Anna University & accredited by NBA)  
COIMBATORE - 641 014,  
TAMILNADU, INDIA

## ABOUT CIT

Coimbatore Institute of Technology (CIT) started in 1956 by Sri.V. Rangasamy Naidu is reckoned for its academic excellence in engineering and technology. CIT is a Government Aided Autonomous Institution affiliated to Anna University, Chennai. CIT offers under graduate, post graduate and PhD programs with a global standard curriculum promoting the students to compete internationally.

The institute has celebrated its Golden Jubilee in the year 2006 and all the courses are accredited by NBA. The institute has collaborated with leading frontier universities and industries in India and abroad for the promotion of innovative engineering ideas. CIT has laurel foliage on the head as an emblem of victory. Recently, CIT has been awarded with the "Bizz-2012" the world business leader award and "ABB News National B-School award" for outstanding Engineering Institution in South India.

## ABOUT DEPARTMENT OF CIVIL ENGINEERING

The Department of Civil Engineering is one of the earliest departments in CIT which offers under graduate, post graduate and Ph. D programmes. The department has a team of highly experienced faculty members with rich academic and industrial experience in various frontier engineering and technology areas.

The faculty members and students of the department are dedicated to work in the current needs of the industry and have the ability to improve their expertise in field in Civil Engineering. They continuously excel in specialized area of Structural Analysis & Design, Concrete Technology, Transportation Engineering, Earthquake Engineering, Prefabricated Structures, Composite & Prestressed Concrete Structures.

## ELIGIBILITY AND SELECTION

Faculty from AICTE approved Institutions. The total intake is 30 and selection will be based on first come first served basis.

## IMPORTANT DATES

- Receipt of Application: **04/10/2013**
- Intimation of Selection: **07/10/2013**

## REGISTRATION DETAILS

Registration fee in the form of DEMAND DRAFT for Rs. 1000/- is to be drawn in favor of "THE PRINCIPAL, CIT, Coimbatore-641014" payable at Coimbatore. The application in the attached format is to be sent to the co-ordinator on or before **04/10/2013**.

For more details and registration form, log on to [www.cit.edu.in](http://www.cit.edu.in)

Registration form along with DD to be sent to:

**Dr.R.SARASWATHI,**  
Assistant Professor,  
Department of Civil Engineering,  
COIMBATORE INSTITUTE OF  
TECHNOLOGY,  
COIMBATORE – 641 014, Tamil Nadu, India  
Mobile: 9994672205  
Email: [n\\_sasicit@yahoo.co.in](mailto:n_sasicit@yahoo.co.in)  
[rasappank@gmail.com](mailto:rasappank@gmail.com)

## REGISTRATION FORM

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Integrated Approaches for Impact Assessment,

Climate Change and Mitigation

17<sup>th</sup> - 23<sup>th</sup> October, 2013

1. Name: \_\_\_\_\_
2. Organization: \_\_\_\_\_
3. Designation : \_\_\_\_\_
4. Communication Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. Mobile: \_\_\_\_\_
6. Email: \_\_\_\_\_
7. Mode of Payment:  
DD No. \_\_\_\_\_ Dated: \_\_\_\_\_  
Bank Name: \_\_\_\_\_  
Amount: \_\_\_\_\_

Signature of the Applicant

SPONSORSHIP

This is to certify that -----is regular employee of our Institution and is hereby sponsored for attending one week **TEQIP-II sponsored Faculty Development Programme** on "*Integrated Approaches for Impact Assessment, Climate Change and Mitigation*" at Coimbatore Institute of Technology, Coimbatore during 17<sup>th</sup> - 23<sup>th</sup> October, 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