

## PATRON



Dr. Paul Dhinakaran, Chancellor

## ORGANIZING COMMITTEE



Chairman : Dr. Paul P Appasamy  
Vice Chancellor

Vice Chairperson : Dr. Anne Mary Fernandez  
Registrar

Convener : Dr. E J James  
Director, Civil Engg Dept.

Coordinators : Mrs. Jemimah Carmichael  
Mr. Anand N

## MEMBERS



Dr. T G Antony Balan  
Mr. C.S.C. Devadass  
Dr. R. Mercy Shanthy  
Dr. J. Brema  
Mrs. C. Freeda Christy  
Mrs. K.L. Priya  
Mr. C. Gajendran  
Mrs. M. Hannnah Angelin  
Mrs. S. Vinodha  
Mrs. Priya Achamma Jacob  
Mrs. V. Sheela  
Mrs. S. Manjula Devi  
Mr. J Vimaal Doss  
Miss. S. Aiswarya  
Miss. R. Anusha

## VENUE



ECE Seminar Hall, Karunya University

## RESOURCE PERSONS



Dr. S Justin  
Engineering Manager  
Larsen & Toubro, Chennai

Mr. P Aravinth  
Lead Engineer  
Mott Mac Donald, Chennai

## COURSE CONTENT



Expectation of industry from structural engineers

Analytical modeling of RCC structures - case study

Perception of construction industry in design of structures

Analytical modeling of water retaining structures - case study

## CONTACT



Mrs. Jemimah Carmichael M  
Asst. Professor (SG)  
Mr. Anand N  
Asst. Professor

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# Karunya UNIVERSITY

Academia-Industry Intractive Meet  
on

RECENT TRENDS IN  
STRUCTURAL ENGINEERING

3 September 2011



School of Civil Engineering  
Karunya University  
Karunya Institute of Technology and Sciences  
Coimbatore - 641 114

*Sustainable Development of Infrastructure*

## ABOUT THE WORKSHOP



The Meet is intended to achieve an interaction among structural engineers serving in the field and the academicians and student community. Though structural engineering analysis and design are taught in the academic institutions, the actual application in the field is often not known to the student community. The students are exposed to various softwares like STADD pro, ANSYS, but they are not exposed to the softwares which are more commonly used in the field. The modern design practices and their applications in the field are areas of interest to academic community. Moreover, the Meet will also give an opportunity to those working in industry to interact with the student/academic community. The interaction between academic and industrial communities are greatly encouraged by UGC and scientific community. It is in this background that the present Meet is proposed.

### Objectives

The major objectives of the Meet are:

- To facilitate interaction between academic and industrial communities
- To share the field experiences with the student community
- To discuss the design practices most suited for the field
- To identify user friendly softwares for field work

## ABOUT THE SCHOOL



The School of Civil Engineering was established in 1986. It has grown steadily with its parent Institution and has turned out 20 batches of Civil Engineering graduates and 11 batches of Structural Engineering post graduates.

More than half a dozen students are pursuing their PhD programme in the school. The School has 365 students on roll guided by 20 faculty members. The School has an outstanding track record and has consistently produced Civil Engineering graduates of exceptional quality and caliber.

## ABOUT KARUNYA



Karunya University was founded with the noble vision to raise professionals and leaders of high academic calibre and unblemished character, nurtured with a strong motivation and commitment to serve humanity. The Karunya Institute of Technology was started as a private self-financing engineering college on 4 October 1986. In 2004, the Institute was awarded the Deemed to be University status in recognition of its academic excellence by the Ministry of Human Resources Development, Government of India under section 3 of the UGC Act, 1956 vide Notification No. 9-3-2000-U3 dated. 23.6.2004

Karunya University is into its 25th year of service in higher education with specific focus on Engineering and Technology. In the short span of its existence it has moved swiftly ahead to carve a niche for itself as an institution promoting all round excellence. In nutshell, Karunya is a co-educational, fully residential, technological university imparting holistic education to develop the body, mind and spirit of students.

Eligibility: M.Tech Structural Engineering Students  
Registration Fee: Rs.500/-  
No spot registration



## Academia-Industry Intractive Meet

on

## “RECENT TRENDS IN STRUCTURAL ENGINEERING”

3 September 2011

## REGISTRATION FORM



1. Name:
2. Designation:
3. Organization/Institution:
4. Address:
5. Registration Details:  
DD/ Cheque No:  
Dated:  
Drawn from:
6. Phone:
7. Email:
8. Signature:

\*DD shall be taken in favour of Registrar, Karunya University