

## INTRODUCTION

### COLLEGE OF ENGINEERING, ANDHRA UNIVERSITY

College of Engineering, Andhra University, is established in the year 1955 with four departments and has subsequently grown into 15 departments. The institute is known world over for its quality education, research and consultancy services. The institute is accredited by NAAC (with 3.6 on scale of 4) and NBA and is certified by ISO : 9001-2008. It has been awarded Best Government Engineering College by Star News and ABP News for the years of 2011 & 2012 respectively. The Department of Civil Engineering is very active in spreading technological information among students, researchers and practicing engineers by way of organizing Symposia, Workshops, Conferences and Training Programmes.

### ABOUT THE CONFERENCE

As part of Engineers Day activities, one day conference is planned on the Theme: CIVIL ENGINEERING FOR SUSTAINABILITY.

Sustainability by definition is the method of using a resource in a way that the resource is not permanently depleted or damaged and sustained for future generations.

Civil Engineers play a vital role in Sustainable Development while envisaging a new project by incorporating a multi-disciplinary process which involves environmentalists, geologists, community interest groups, regulatory enforcement agencies and the business community. It is the Civil Engineer's ethical and social responsibility to combine the interests of all the disciplines and produce a design in compliance with the client's requirement.

The ever growing demand for transportation infrastructure, a continuing increase in the energy requirements and concerns of Global Warming necessitated educating the Engineers on the concepts of sustainable development. A Civil Engineering student should essentially understand the need for sustainable development. It is the responsibility of any institution to ensure that students are educated on practicing sustainable development. On the other hand, it is the student's ethical responsibility to take the principle of sustainable development and carry it on into their professional careers. In line with this requirement, the Conference focuses on the following themes.

### Themes:

- Sustainable Engineering Materials
- Environmental Sustainability
- Sustainable Geotechnical solutions
- Sustainability of Water Resources
- Sustainable Transportation Systems
- Sustainable Construction Technologies

The Conference mainly focuses on the submission and presentation of technical papers from the Academicians, Researchers and practicing Engineers on the above themes. The papers may be submitted by email to [killamsetti@yahoo.com](mailto:killamsetti@yahoo.com).

**Last date for submission of full length papers and Registration:**

**07-09-2016**

### DATES AND VENUE

The Conference will be organized on 15<sup>th</sup> September, 2016 at the Seminar Hall of Civil Engineering Department from 9.30 a.m to 5.00 p.m. The event starts with Inaugural function at 9.30 a.m on 15<sup>th</sup> September, 2016

### REGISTRATION

Academicians, Researchers and Practicing Engineers from Various Organisations and Consulting Organisations desirous of participating in the Conference may register by submitting the duly filled-in registration form to the Organising Secretary on or before 7<sup>th</sup> September, 2016 and by paying a registration fee of Rs 500. The amount may be paid either in cash or by demand draft drawn favouring Head, Department of Civil Engineering, Andhra University, Visakhapatnam. The registered participants will be provided with kit containing the proceedings of the Conference. Lunch will be arranged to the participants at the venue.

### SPONSORSHIP

The Conference is expected to be attended by Civil Engineering professionals from several organizations from different parts of country. It gives an ample opportunity to consultants and other organizations for publicizing their activities. Sponsorships are invited as per the tariff given below. The Sponsors and Co-sponsors will be provided with full page and half page advertising space respectively in the proceedings copy of the workshop.

Sponsorship : Rs 10,000/- ; Co-sponsorship: Rs 5,000/-

Donation : Rs 2,000/-

**College of Engineering (A)**  
Andhra University, Visakhapatnam

Conference on

**CIVIL ENGINEERING  
FOR SUSTAINABILITY  
(15<sup>th</sup> September 2016)**

### **REGISTRATION FORM**

Name:

Designation:

Name of the Organization:

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.....

Registration Fee: Rs 500/-

D.D No. ----- Dated -----

Drawn on -----

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Address for Correspondence:

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E-mail ID:

Phone/Mobile No:

**Signature**

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## COLLEGE OF ENGINEERING (A) ANDHRA UNIVERSITY VISAKHAPATNAM

Conference on

## CIVIL ENGINEERING FOR SUSTAINABILITY (15<sup>th</sup> September 2016)



ISO 9001-2008 Certified

### Organized by

Department of Civil Engineering  
College of Engineering (Autonomous)  
Andhra University  
Visakhapatnam – 530 003, A.P., India

Under  
**TEQIP PHASE –II**

### For Details Contact:

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