A Two Day Workshop for Students on
TECHNOLOGICAL ADVANCEMENTS IN CIVIL ENGINEERING PRACTICE - 2014 (TACEP2014)
9-10 December 2013

Convenner: Prof. O. ESWARA REDDY
Coordinator: Dr. D. SREENIVASULU

The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a Two Day Workshop for Students on TECHNOLOGICAL ADVANCEMENTS IN CIVIL ENGINEERING PRACTICE - 2014 (TACEP2014) during 9-10, December 2013 under TEQIP-II. The objective of the program is to bring together the practicing engineers to share their ideas and experiences with the students in the field of civil engineering. This program is helpful for the students to understand the technicalities of civil engineering field and making them aware of the advancements therein.

The resource persons were eminent personalities of top order from the Industry like Mrs. Minimol Korulla, Vice President - TMD, Maccacerri Environmental Solutions Pvt. Ltd., New Delhi, Mr. Madhavan, Senior Manager (Civil and Structural), Petrofac Engineering Services India Pvt. Ltd., Chennai., Mr. M. N. Ramesh, Executive Director, Ecmas Construction Chemicals Pvt. Ltd., Bangalore, Dr. M. Sunee Kuala, Assistant Executive Engineer, Irrigation and CAD Department, Govt. of Andhra Pradesh, Tirupati Circle, Tirupati, Mr. C. Nagaraj, Head – Operations, Regional Office, Shapoorji Pallonji & Co. Ltd., Bangalore, Mr. A.T. Samuel, Director, STUP Consultants Pvt. Ltd., Bangalore, Dr. K. S. Rama Krishna, Deep Foundations Institute of India, Chennai and Ex-Consultant, L&T GeoStructure, Larsen & Toubro Limited, Chennai.

The inaugural of TACEP 2014 was held on 9th December, 2013 and Mrs. Minimol Korulla, Vice President - TMD, Maccacerri Environmental Solutions Pvt. Ltd., New Delhi was the Chief Guest. The guest of honour was Prof. T. Gopala Rao, Special Officer, SVET, A. Rangampet. Principal Dr. P.C. Krishnamachary presided over the function. Dr. I. Sudarshan Kumar, Chief Operating Officer, SVET, Dr. D. V. S. Bhagavanulu, Director, SVEC, Prof. O. Esware Reddy, Convener-TACEP 2014 and Head, Department of Civil Engineering graced the occasion.

Around 85 students from various colleges participated in the workshop along with 350 students from the host college. Prof. O. Esware Reddy, Head, Department of Civil Engineering, SVEC was the convenuer, Dr. D. Sreenivasulu was the coordinator, other faculty and students of Civil Engineering Department were the organizers of this programme. During the programme session, experts have shared their rich practical knowledge of the subject with all the participants and are enriched by their adept and enlightening lectures.

The Valedictory of TACEP 2014 was held on 10th December, 2013 and Dr. K. S. Rama Krishna, Deep Foundations Institute of India, Chennai was the chief guest. Mr. A.T. Samuel, Director, STUP Consultants Pvt. Ltd., Bangalore was the guest of honour. Dr. D.V. Ramamurthy, Dean (R & D), SVEC and Prof. O. Esware Reddy, Head, Department of Civil Engineering graced the occasion.

On the whole, the two day workshop has proved successful. All the companies were positively responded to sign MoU with the Department of Civil Engineering, SVEC in the fields of research, consultancy, internships, projects, training and placement. The purpose of the workshop is fulfilled and all the delegates and participants are beneficial.

The photographs of various sessions of the programme are as follows.

(O. ESWARA REDDY)
Convener-TACEP 2014
Inaugural Address by the Chief Guest: Mrs. Minimol Korulla, Vice President - TMD, Maccaferri Environmental Solutions Pvt. Ltd., New Delhi.

**From Left:** Dr. D. V. S. Bhagavanulu, Director, SVEC, A. Rangampet. Prof. O. Eswara Reddy, Convener-TACEP 2014 and Head, Department of Civil Engg., SVEC. Chief Guest: Mrs. Minimol Korulla, Vice President - TMD, Maccaferri Environmental Solutions Pvt. Ltd., New Delhi. Dr. P.C. Krishnamachary, Principal, SVEC at the Inaugural of TACEP 2014.

**Releasing of Proceedings by the Chief Guest:** Mrs. Minimol Korulla, Vice President - TMD, Maccaferri Environmental Solutions Pvt. Ltd., New Delhi.
Mrs. Minimol Korulla, Vice President - TMD, Maccaferri Environmental Solutions Pvt. Ltd., New Delhi delivering a lecture on “Use of Geosynthetics for Road Drainage- Cost and Installation Aspects”.

Mr. Madhavan, Senior Manager (Civil and Structural), Petrofac Engineering Services India Pvt. Ltd., Chennai delivering a lecture on “Loads and Structural Analysis in Oil & Gas Project”
Mr. M. N. Ramesh, Executive Director, Ecmas Construction Chemicals Pvt. Ltd., Bangalore delivering a lecture on "Causes and Mechanisms of The Deterioration of Reinforced Concrete Structures".

Dr. M. Suneel Kumar, Assistant Executive Engineer, Irrigation and CAD Department, Govt. of Andhra Pradesh, Tirupati Circle, Tirupati Delivering a lecture on “Differential Settlement Analyses of Boiler Supporting Structure – A Case Study”
Mr. C. Nagaraj, Head – Operations, Regional Office, Shapoorji Pallonji & Co. Ltd., Bangalore delivering a lecture on “Planning & Construction Methodology for a High-Rise Residential Building”.

Mr. A.T. Samuel, Director, STUP Consultants Pvt. Ltd., Bangalore interacting with students during his lecture on “Emerging Trends in Civil Engineering in India”.
Dr. K. S. Rama Krishna, Deep Foundations Institute of India (A non-profit organization registered with MOCA), Chennai and Ex-Consultant, L&T GeoStructure, Larsen & Toubro Limited, Chennai interacting with students during his lecture on “Bridge the gap between Knowledge and practice in Geotechnical Engineering”.

Guest of Honour: Mr. A.T. Samuel, Director, STUP Consultants Pvt. Ltd., Bangalore addressing students during the Valedictory of TACEP 2014.
Valedictory Address by the Chief Guest Dr. K. S. Rama Krishna, Deep Foundations Institute of India (A non-profit organization registered with MOCA), Chennai