

## **DEPARTMENT OF CIVIL ENGINEERING**

### **"Formal Inaugural"**

**&**

### **A Workshop on "Latest Developments in Civil Engineering"**

**31<sup>st</sup> July 2019**

The Department of Civil Engineering of Sree Vidyanikethan Engineering College organized a **"Formal Inaugural"** and a Workshop on **"Latest Developments in Civil Engineering"** for students and faculty under ASCE SVEC Student Chapter on 31<sup>st</sup> July 2019.

The objective of the programme is to bring together the practicing engineers and academicians to share their ideas and experiences to the students in the field of Civil Engineering. This programme helped the students to understand the technicalities of civil engineering field and made them aware of the advancements therein.

The Chief Guest and Guests of Honor are eminent personalities of top order from the Academia and Industry. **Prof. G L Sivakumar Babu**, Professor, Geotechnical Engineering Division, Department of Civil Engineering, Indian Institute of Science, Bangalore, Governor, Region 10 – ASCE; & President, Indian Geotechnical Society, New Delhi was the Chief Guest of the event. The Guests of Honour were **Er. (Prof.) Rajayogan Palanichamy**, President, ASCE India Section – Southern Region, Board of Director of the ASCE India Section, Sr. Professional Chartered Engineer (I), Approved Valuer, Civil & Structural Consultant, Virudhunagar, Tamilnadu; **Dr. K. Rama Raju**, Practitioner Advisor of ASCE SVEC, Chief Scientist and Head, Vibration Control Group, Structural Engineering Research Centre, Chennai; and **Mr. Pasupula Suresh K Gupta**, Practitioner Advisor of ASCE SVEC, Lead Engineer – Geotechnical, CH2M HILL (India) Pvt. Ltd., Madhapur, Hyderabad.

Dr. P.C. Krishnamachary, Principal, SVEC ;Dr. I. Sudarsan Kumar, Director (Q & D), SVET; Dr. O. Eswara Reddy, Faculty Advisor - ASCE SVEC Student Chapter, Professor, HoD and Chairman - BoS, Department of Civil Engineering, SVEC; Mr. D. V. Purushotham, Assistant Professor and Coordinator - ASCE SVEC; and faculty of Civil Engineering graced the occasion.

A total of **404 students** from II, III and IV B.Tech. Civil Engineering and **24** members of faculty from the institution participated in the event. Dr. O. Eswara Reddy was the convener and Mr. D. V. Purushotham was the coordinator of the event. Office bearers of ASCE SVEC Student Chapter were the organizers of this programme. During the session, experts shared their practical knowledge of the subject with all the participants and enriched them with their enlightening lectures.

The Students were inspired by the speakers. On the whole, the workshop provided a chance for students to meet eminent academicians and practicing engineers. The students interacted with the speakers on various issues like collaborations in curriculum development, training, research, internships, and placements.

In addition, the resource persons interacted with Faculty, Faculty Advisor and office bearers of ASCE SVEC through scheduled Student Officer Planning Meeting and gave suggestions on proposed events, SVEC-19 Curriculum and appreciated the efforts of the department and institution. Further, they highlighted the importance of outreach programmes in schools in the form of "Student Clubs" beyond curriculum.



*Welcome Address by Ms. G. Poojitha, Chair Person, Publicity Committee, ASCE SVEC Student Chapter*



*Welcome Address by Ms G. Sree Latha, Chair Person, Meeting Committee, ASCE SVEC Student Chapter*



*Chief Guest and other Dignitaries during the Inaugural Programme*



*Welcoming Dr. O. Eswara Reddy, Faculty Advisor, ASCE SVEC Student Chapter, Professor, Head and Chairman-BOS, Dept. of Civil Engineering, SVEC*



*Welcoming Dr. I. Sudarsan Kumar, Director (Quality and Development) SVET*



*Welcoming Prof. G. L. Sivakumar Babu, Governor, Region 10 – ASCE and President, Indian Geotechnical Society, New Delhi.*



*Welcoming Er. (Prof.) Rajayogan Palanichamy, President, ASCE India Section - Southern Region and Board of Director of ASCE India Section, Sr. Professional Engineer, Virudhunagar, Tamilnadu.*



*Welcoming Dr. K. Rama Raju, Practitioner Advisor of ASCE SVEC, Chief Scientist and Head, Vibration Control Group, Structural Engineering Research Centre, Chennai.*



*Lighting the Lamp by the Chief Guest and Guest of Honour*



*Lighting the Lamp by Guests of Honour*



*Invocation during the Formal Inaugural*



*Welcome Address by Dr. O. Eswara Reddy, Faculty Advisor, ASCE SVEC Student Chapter, Professor, Head and Chairman-BOS, Dept. of Civil Engineering, SVEC*



*Presidential Address by Dr. P. C. Krishnamachary, Principal, SVEC.*



*Address by Dr. I. Sudarsan Kumar, Director (Q&D) SVET*



*Introduction of the Guest Honour: Mr. Pasupula Suresh K Gupta by Ms. T. Aparna, Member, Publicity Committee, ASCE SVEC Student Chapter*



*Address by the Guest of Honour: Mr. Pasupula Suresh K Gupta, Practitioner Advisor of ASCE SVEC, Lead Engineer – Geotechnical, CH2M HILL (India) Pvt. Ltd., Madhapur, Hyderabad.*



*Introduction of the Guest of Honour: Dr. K. Rama Raju by Ms. R. Bhagya lakshmi, Corresponding Secretary, ASCE SVEC Student Chapter*



*Address by the Guest of Honour: Dr. K. Rama Raju, Chief Scientist and Head, Vibration Control Group, Structural Engineering Research Centre, Chennai.*



*Introduction of the Guest Honour: Er. (Prof.) Rajayogan Palanichamy by Mr. N. Sunil Kumar, Vice-President, ASCE SVEC Student Chapter*



*Introduction of the Chief Guest: Prof. G. L. Sivakumar Babu by Ms. D. Pragathi, President, ASCE SVEC Student Chapter*



*Address by the Chief Guest: Prof. G. L. Sivakumar Babu, Governor, Region 10 – ASCE and President, Indian Geotechnical Society, New Delhi.*



*Launching ASCE SVEC Student Chapter Logo*



*Handing Over Official Charter Recognition Certificate of ASCE SVEC Student Chapter to the Principal, SVEC and Faculty Advisor, ASCE SVEC Student Chapter and Head, Department of Civil Engineering, SVEC*



*Group Photo with Chief Guest and Guests of Honour*



*Felicitation to Prof. G. L. Sivakumar Babu, Governor, Region 10 – ASCE & President, Indian Geotechnical Society, New Delhi.*



*Felicitation to Er. (Prof.) Rajayogan Palanichamy, President, ASCE India Section – Southern Region and Board of Director of the ASCE India Section, Sr. Professional Engineer, Virudhunagar, Tamilnadu.*



*Felicitation to Dr. K. Rama Raju, Practitioner Advisor of ASCE SVEC, Chief Scientist and Head, Vibration Control Group, Structural Engineering Research Centre, Chennai.*



*Felicitation to Mr. Pasupula Suresh K Gupta, Practitioner Advisor of ASCE SVEC, Lead Engineer – Geotechnical, CH2M HILL (India) Pvt. Ltd., Madhapur, Hyderabad.*



*Vote of Thanks for the Inaugural by Ms. M. Yamini, Chair Person, Fund Raising Committee, ASCE SVEC Student Chapter.*



*Prof. G. L. Sivakumar Babu, Governor, Region 10 – ASCE and President, Indian Geotechnical Society, New Delhi delivering an Expert Lecture on “Ground Improvement Techniques and Geosynthetics”.*



*Faculty and Students Listening to the Expert*



*Faculty and Students Listening to the Expert*



*Mr. S. P. Karthik, IV B.Tech. I Semester Civil Engineering interacting with the Expert*



*Mr. R. Harsha Vardhan, III B.Tech. I Semester Civil Engineering interacting with the Expert*



*Er. (Prof.) Rajayogan Palanichamy, President, ASCE India Section – Southern Region and Board of Director of the ASCE India Section, Sr. Professional Engineer, Virudhunagar, Tamilnadu delivering a Guest Lecture on “Quality Management System for Ready Mixed Concrete Plant / Manufacturing Companies”.*



*Dr. K. Rama Raju, Practitioner Advisor of ASCE SVEC, Chief Scientist and Head, Vibration Control Group, Structural Engineering Research Centre, Chennai delivering a Guest Lecture on “Preparing for Industry 4.0 – Some Ideas”.*



*Mr. Pasupula Suresh K Gupta, Practitioner Advisor of ASCE SVEC, Lead Engineer – Geotechnical, CH2M HILL (India) Pvt. Ltd., Madhapur, Hyderabad delivering a Guest Lecture on “Different Disciplines in Civil Engineering and Case Study on Pile Foundations”.*



*Dr. O. Eswara Reddy, Faculty Advisor, ASCE SVEC Student Chapter, Professor, Head and Chairman-BOS, Dept. of Civil Engineering, SVEC delivering Concluding Remarks of the Workshop on “Latest Developments in Civil Engineering”.*



*Resource Persons interacting with Dr. P. C. Krishnamachary, Principal, SVEC.*



*Dr. O. Eswara Reddy, Faculty Advisor, ASCE SVEC Student Chapter, Professor, Head and Chairman-BOS, Dept. of Civil Engineering, SVEC conducting a ASCE SVEC Student Officer Planning Meeting with President, ASCE India Section - Southern Region and Practitioner Advisors of ASCE SVEC.*