



Orientation Program for Freshers on  
**"Significance and Applications of Civil Engineering to Society and Industry"**  
by



**Dr. O. Eswara Reddy**

Faculty Advisor, ASCE SVEC Student Chapter  
Professor and Chairman-BOS

**October 11, 2022**

Organized by  
**ASCE SVEC Student Chapter**  
**Department of Civil Engineering**





**Dr. O. Eswara Reddy**

Faculty Advisor,

ASCE SVEC Student Chapter;

Professor and Chairman-BoS

Dept. of Civil Engineering

Sree Vidyanikethan Engineering College

Sree Sainath Nagar, Tirupati



Dr. O. Eswara Reddy, did his Post Graduation (M.Tech.) in Geotechnical Engineering from NIT Warangal and he was awarded Ph.D. in Civil Engineering by JNTU, Hyderabad for his work on “Pullout Response of Granular Pile Anchors”. He has 22 years of teaching, research, consultancy, industrial and administrative experience. He worked as Project Engineer cum Geotechnical Engineer for various Highway Projects. He served at different academic capacities in various institutes of distinction. He has been working as Professor and Chairman-Board of Studies in the Department of Civil Engineering at SVEC, Tirupati since 2010.

He serves as Technical Advisor for Enritz Engineering and Constructions Pvt. Ltd., Chennai and Nischinth-Quality in Construction, Bangalore. He has to his credit 32 publications in National and International Conferences and Journals.

He got recognized as Geoenvironmental Expert, National Network of Experts and Resources for Subsurface Investigations and Remediation of Contaminated Sites (NERCS), IIT Delhi, prepared for Ministry of Environment, Forest & Climate Change, Govt. of India, July 2018. He is an Executive Committee Member, Indian Geotechnical Society (IGS) Tirupati Chapter. He is a reviewer and editorial board member of various National and International Journals. He is a Life Fellow of IGS & IEI. He is a Life Member of IGS, ISRMTT, IRC, ISTE, ISCA, ISSMGE & ASCE.



Department: **CIVIL ENGINEERING** | Date: **11<sup>th</sup> October 2022**

**Orientation Program for Freshers**

**i.e., I B.Tech. CE Students & II B.Tech Lateral Entry Students**

**Lecture on**

**"Significance and Applications of Civil Engineering to Society and Industry"**

**11<sup>th</sup> October 2022**

The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a Lecture on **"Significance and Applications of Civil Engineering to Society and Industry"** for I B.Tech. CE and II B.Tech CE Lateral Entry Students under ASCE SVEC Student Chapter on **11<sup>th</sup> October 2022**. The objective of the program is to share the Significance and Applications of Civil Engineering to Society and Industry to the students in the field of civil engineering. This program is helpful for the students to understand civil engineering and making them aware of the contribution of Civil Engineering to the society.

A total of **19 students** from I B.Tech. Civil Engineering I Semester and II B.Tech CE Lateral Entry Students from the host institution were participated in the session.

**Dr. O. Eswara Reddy**, Faculty Advisor - ASCE SVEC Student Chapter, Professor and Chairman - BOS, Department of Civil Engineering, SVEC delivered a Lecture on "Significance and Applications of Civil Engineering to Society and Industry" as a part of the Orientation Program for Freshers. He explained the ideas, experiences in Civil Engineering, innovations, applications and their importance. Further, he emphasized the joy and proud of civil engineering and its applications to society and industry.

Mr. D. V. Purushotham, Assistant Professor and Coordinator and Faculty Advisor-ASCE SVEC discussed the importance of ASCE SVEC Student Chapter. Office bearers of ASCE SVEC Student Chapter were the organizers of the program.

On the whole, the event has proved successful. This lecture is a way of enriching our students with the knowledge and experiences of about Significance and Applications of Civil Engineering to Society and Industry.

The photographs of the program are as follows.



**SREE VIDYANIKETHAN ENGINEERING COLLEGE**  
(AUTONOMOUS)

Sree Sainath Nagar, Tirupati – 517102  
(Affiliated to JNTUA Anantapuramu, Approved by AICTE, Accredited by NBA; NAAC with 'A' Grade)



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*Event Banner*



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





**Dr. O. Eswara Reddy, Faculty Advisor, ASCE SVEC Student Chapter welcoming the Students of I.B.Tech. Civil Engineering Semester and II B.Tech CE Lateral Entry Students**



**Dr. O. Eswara Reddy, Faculty Advisor, ASCE SVEC Student Chapter delivering the Lecture on "Significance and Applications of Civil Engineering to Society and Industry"**





*A Group Photograph of the Event*

*11/10/2022*

**(Dr. O. ESWARA REDDY)**

Faculty Advisor-1

ASCE SVEC Student Chapter

Professor and Chairman-BOS