

DEPARTMENT OF CIVIL ENGINEERING
ASCE SVEC Student Chapter

A Guest Lecture in the Field of Structural Engineering on
“Some Advances in Materials & Methods in Concrete Construction”

by

Dr. Manmohan R. Kalgal

Technical Advisor, Ultratech Cement Limited, Bangalore.

on 01st April 2019

The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a **Guest Lecture on “Some Advances in Materials & Methods in Concrete Construction”** for Civil Engineering Students under ASCE SVEC Student Chapter on 01st April 2019. The objective of the program is to bring practicing engineers on to the campus 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 structural engineering field and making them aware of the advancements therein.

The resource person was eminent personality from the Industry **Dr. Manmohan R. Kalgal**, Technical Advisor, Ultratech Cement Limited, Bangalore.

A total of 295 students from II, III and IV B.Teh. Civil Engineering II Semester and 20 faculty members from the host institution were participated in the Guest Lecture. Dr. O. Eswara Reddy, Professor and BOS Chairman, Department of Civil Engineering, SVEC, and Faculty Advisor-ASCE SVEC Student Chapter, Dr. D. Sreenivasulu, Associate Professor and Head, Dept. of Civil Engg., Mr. D. V. Purushotham, Assistant Professor and Coordinator-ASCE SVEC graced the occasion. Office bearers of ASCE SVEC Student Chapter were the organizers of this programme. During the programme session, guest has shared his rich practical knowledge of Concrete Technology along with case studies with all the participants.

On the whole, the event has proved successful. Guest Lecture is a way of enriching our students with the latest developments in civil engineering industry by an eminent practicing engineer, beyond curriculum. The students will be enriched with knowledge on latest technologies used in the industry, industry needs, job avenues etc. Further, students will get inspiration from the speaker, provides a chance to students to meet an eminent practicing engineer and better interaction between the speaker and the department on various issues like industry internships, placements, MoUs etc.

In addition, **Dr. Manmohan R. Kalgal**, interacted with the faculty of civil engineering and gave suggestions on teaching and research frontiers. He has visited the laboratories, department library, seminar hall and other facilities in the department of civil engineering and appreciated the efforts of management, faculty and staff.



Banner Display at M-Plaza Building



Welcome Address by Ms. R. Bhagya Lakshmi, Corresponding Secretary, ASCE SVEC Student Chapter



Introduction of the Guest Speaker by Ms. D. Pragathi, President, ASCE SVEC Student Chapter



Dr. Manmohan R. Kalgal, Technical Advisor, Ultratech Cement Limited, Bangalore delivering the Guest Lecture on "Some Advances in Materials & Methods in Concrete Construction"



Ms. M. Pushpanjali, IV B.Tech. II Semester Civil Engineering interacting with the Guest Speaker



Mr. M. Sohial, IV B.Tech. II Semester Civil Engineering interacting with the Guest Speaker



Dr. O. Eswara Reddy, Professor and BOS Chairman, Department of Civil Engineering, SVEC, and Faculty Advisor-ASCE SVEC Student Chapter interacting with the Guest Speaker.



Felicitation to the Guest Speaker



Dr. Manmohan R. Kalgal, Technical Advisor, Ultratech Cement Limited, Bangalore observing the Constitution of India at Central Library, SVEC



Dr. Manmohan R. Kalgal, Technical Advisor, Ultratech Cement Limited, Bangalore experiencing the Art Gallery at Central Library, SVEC



Dr. Manmohan R. Kalgal, Technical Advisor, Ultratech Cement Limited, Bangalore visiting Isolated Individual Reading Cabins at Central Library, SVEC



Dr. Manmohan R. Kalgal, Technical Advisor, Ultratech Cement Limited, Bangalore visiting Strength of Materials Lab



Dr. Manmohan R. Kagal, Technical Advisor, Ultratech Cement Limited, Bangalore inspecting NDT Instruments at Concrete Lab



Dr. Manmohan R. Kagal, Technical Advisor, Ultratech Cement Limited, Bangalore observing the Triaxial Equipment at Geotechnical Engineering Lab



Dr. Manmohan R. Kalgil, Technical Advisor, Ultratech Cement Limited, Bangalore discussing about Pullout Test Setup at Geotechnical Engineering Research Centre



Dr. Manmohan R. Kalgil, Technical Advisor, Ultratech Cement Limited, Bangalore visiting Highway Engineering Lab



Dr. Manmohan R. Kalgal, Technical Advisor, Ultratech Cement Limited, Bangalore visiting Environmental Engineering Lab



Dr. Manmohan R. Kalgal, Technical Advisor, Ultratech Cement Limited, Bangalore observing the Rock & Mineral Samples at Engineering Geology Lab



Dr. Manmohan R. Kalgal, Technical Advisor, Ultratech Cement Limited, Bangalore interacting with the Faculty Members, Department of Civil Engineering, SVEC, A.Rangampet.