

SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati - 517102

DEPARTMENT OF CIVIL ENGINEERING

Department: CIVIL ENGINEERING | Date: 14-10-2022 to 20-10-2022

Expert Lecture: An Expert Lecture on "Self Compacting Concrete (SCC) - A Case Study"

	Self Compacting Concrete (SCC) – A Case
Program Conducted on	Study
Date	15.10.2022
Time	3.30 pm to 5.00 pm
Resource Person Name	Dr. K. Narasimhulu
Designation	Professor
Institute or Office Address of the Resource Person	Sree Vidyanikethan Engineering College
No of Student attended and beneficiary	40 (IV B.Tech Students)

HoD, CE



SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati - 517102

DEPARTMENT OF CIVIL ENGINEERING

Department: CIVIL ENGINEERING | Date: 15th October 2022

An Expert Lecture on "Self Compacting Concrete (SCC) – A Case Study" 15th October 2022

The Department of Civil Engineering, Sree Vidyanikethan Engineering College organized an Expert Lecture on "**Self Compacting Concrete** (**SCC**) – **A Case Study**" on 14th October, 2022 from 03:30 PM to 05:00 PM in the Civil Engineering Seminar Hall for the benefit of IV B Tech Civil engineering students.

The Resource Person was **Dr. K. Narasimhulu, Professor and Head, Department of Civil Engineering, SVEC, Tirupati.** Dr. D. Sreeniva Murthy, Assistant Professor, Department of Civil Engineering, SVEC was the Coordinator of the program.

Dr. K. Narasimhulu in his lecture, enlighten the importance and applications of SCC in construction industry. He explained Basic Principle, Mix design, Testing Requirements, Advantages, Applications, Challenges and Solutions of SCC. He elaborately explained about his experience in the construction of Alturki Business Park (G+16) RCC framed construction, Saudi Arabia by using Self SCC. Also, he shared his work experiences as Design Engineer in Saudi Ready Mix concrete company, Saudi Arabia. He explained about the actual situations in the construction field and how to grab the opportunities. He reiterated that communication skills and the basic knowledge on subjects is important for recruiting into good reputed companies. He suggested that students should have their own goals and should strive to achieve those goals. He then interacted with the students and clarified their doubts related to SCC.

A total of 40 students from IV B.Tech Civil Engineering and 4 Faculty Members from the Department of Civil Engineering have participated in the event. On the whole, the event was proved successful. The students were enriched with the knowledge of Self Compacting Concrete (SCC) and its applications, Challenges and solutions in the field of construction.

The photographs of the program are as follows.

Dr. K. Narasimhulu, Professor&HoD, CE



SREE VIDYANIKETHAN ENGINEERING COLLEGE

(AUTONOMOUS)

Sree Sainath Nagar, Tirupati – 517102

DEPARTMENT OF CIVIL ENGINEERING



Dr. K. Narasimhulu delivering the Lecture on "Self Compacting Concrete (SCC) – A Case Study"



Students interaction with Dr. K. Narasimhulu