

DEPARTMENT OF CIVIL ENGINEERING

IACE ACTIVITIES

***A Field Visit to Construction Site of College Hostel Building
at Sree Vidyanikethan Engineering College Campus***

(02nd February 2019)

The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a field visit to the Construction Site of College Hostel Building at Sree Vidyanikethan Engineering College campus on 2nd February 2019 under Intellectual Association of Civil Engineers (IACE) for the benefit of II B.Tech. II Semester Civil Engineering students. The objective of the program is to impart the practical knowledge on the construction details of civil engineering structures which is important in civil engineering. This program is helpful for the students to understand the technicalities of this field and making them aware of the advancements in construction therein.

151 students from II B.Tech. II Semester Civil Engineering, Department of civil Engineering, Sree Vidyanikethan Engineering College have participated in the field visit along with 05 faculty members. Mr. M. Gokulnath, Assistant Professor, Coordinator-IACE; Dr. P. Ramesh, Associate Professor; Dr. Hemadri Prasad Raju, Associate Professor; Mr. D. Srinivasa Murthy, Assistant Professor; Mr. B. Harikrishna, Assistant Professor were part of the visit.

Faculty members and the site engineer have explained the type of construction; beam-column analogy; construction details of framed structures, design of staircase and sunken slab.

Dr. P. Ramesh, Dr. Hemadri Prasad Raju and site engineers explained the general arrangements of rooms; requirement of sunken slab; expansion joints; reinforcement detailing in beams and columns; grade of concrete used for the building. The faculty members interacted with the students to know their understanding about construction details during the field visit.

The purpose of the field visit was fulfilled and all the participated students were benefited.



Dr. Hemadri Prasad Raju and Mr. M. Gokulnath explains about the various components of batching plant at the construction site of college hostel building in SVEC campus



Batching plant at the construction site of college hostel building in SVEC campus



Site Engineer explaining about consolidation of soil and compaction of concrete



Dr. P. Ramesh explaining about the staircase design



Dr. P. Ramesh explaining about general arrangement of rooms in the hostel building



Dr. P. Ramesh and the site engineer explaining about sunken slab



Mr. M. Gokulnath interacting with the students to know the level of understanding of students and clarifying their queries



Group photo of the faculty and students of II. B.Tech-CE attended the field visit under IACE