

Department: CIVIL ENGINEERING | Date: 05th September 2020

Virtual Field Visit on

“World's Highest Railway Bridge - Chenab Railway Bridge Construction”

05th September 2020

The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a **Virtual Field Visit on “World's Highest Railway Bridge - Chenab Railway Bridge Construction”** on **05th September 2020** from 3.30 P.M to 4.30 P.M for the benefit of **III B.Tech. I Semester** Civil Engineering students (B-Section) through Zoom Platform.

The objective of the program is to impart the practical knowledge on the construction details of civil engineering structures which is important for civil engineers to understand. This program is helpful for the students to understand the technicalities of this field and making them aware of the advancements in bridge construction therein.

A total of **65 students** from III B.Tech., I Semester Civil Engineering, Department of Civil Engineering, Sree Vidyanikethan Engineering College have participated in the virtual field visit along with faculty. Dr. O. Eswara Reddy, Faculty Advisor - ASCE SVEC Student Chapter, Professor, HoD and Chairman - BOS, Department of Civil Engineering, SVEC; and Mr. D. V. Purushotham, Asst. Professor, Coordinator- ASCE SVEC Student Chapter were part of the event. Office bearers of ASCE SVEC Student Chapter were the organizers of this program.

Mr. D. V. Purushotham, explained the construction details and importance of Chenab Railway Bridge Construction. The world's highest railway bridge is being built in Jammu and Kashmir. It is a 1.3 km-long bridge that is being built across the Chenab river. It is being constructed at a height of 359 m from the riverbed. It will be at a height 35 m more than the Eiffel Tower in Paris. etc.

Finally, Mr. D. V. Purushotham interacted with the students to know their understanding about construction details during the virtual field visit. The purpose of the virtual field visit was fulfilled and all the participated students were benefited.

The photographs of the program are as follows.



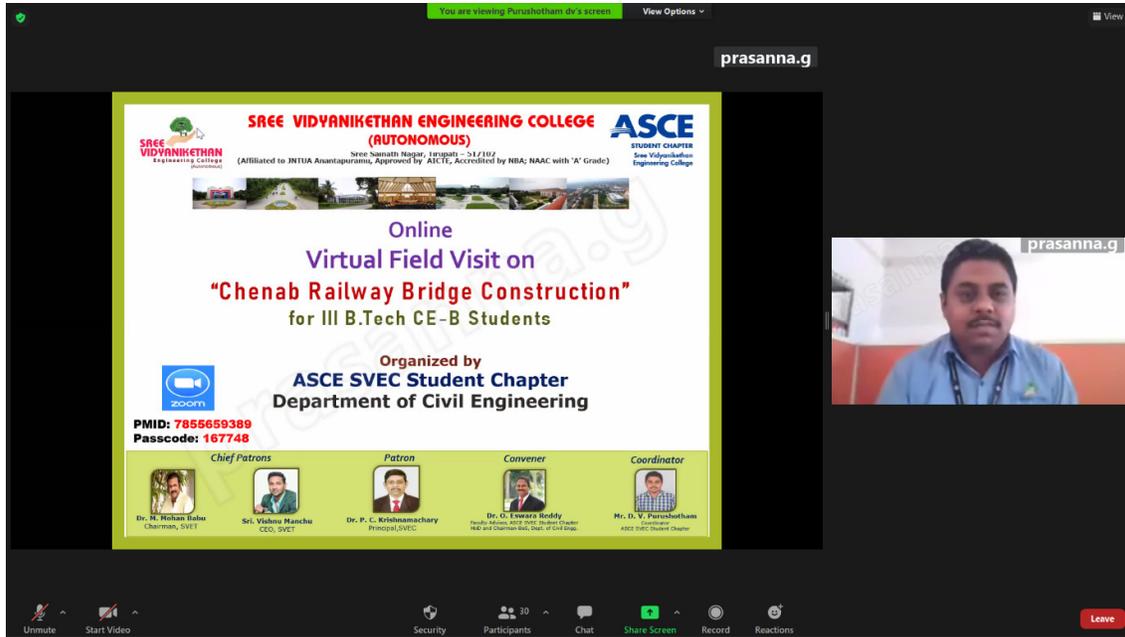
28/09/2020

(Dr. O. ESWARA REDDY)

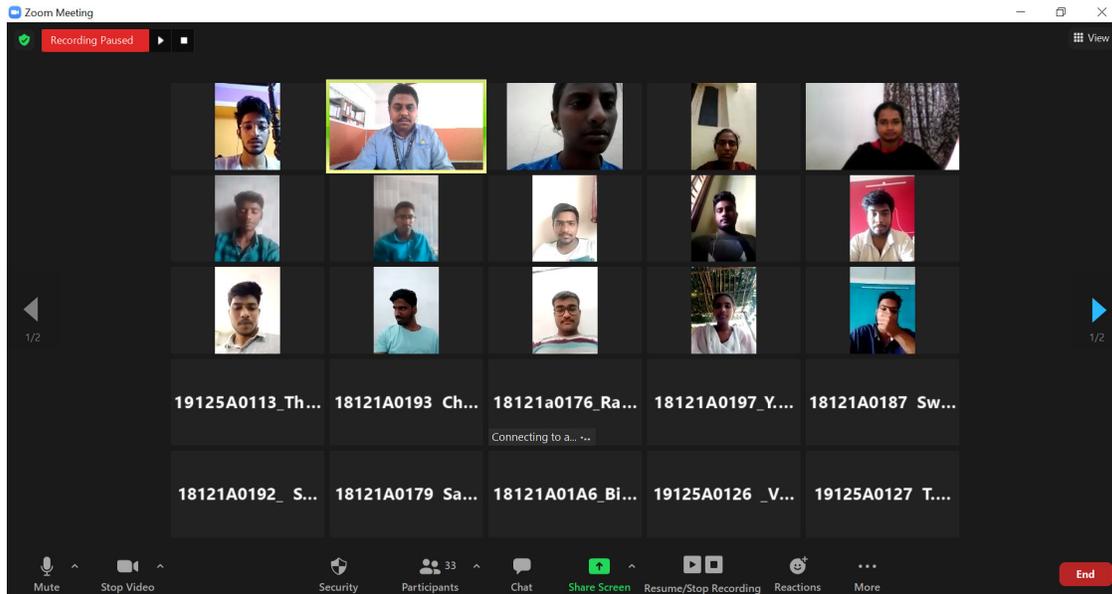
Faculty Advisor

ASCE SVEC Student Chapter

Professor, HoD and Chairman-BOS



Mr. D. V. Purushotham, Assistant Professor, Department of Civil Engineering, SVEC presenting an Online Virtual Field Visit on "World's Highest Railway Bridge - Chenab Railway Bridge Construction"



Students listening and interacting with Faculty in Online Virtual Field Visit on "World's Highest Railway Bridge - Chenab Railway Bridge Construction"



Photograph of World's Highest Railway Bridge - Chenab Railway Bridge Construction as part of presentation



Photograph of World's Highest Railway Bridge - Chenab Railway Bridge Construction as part of presentation