

Department of Civil Engineering

A Field Visit to Kalyani Dam at A. Rangampet

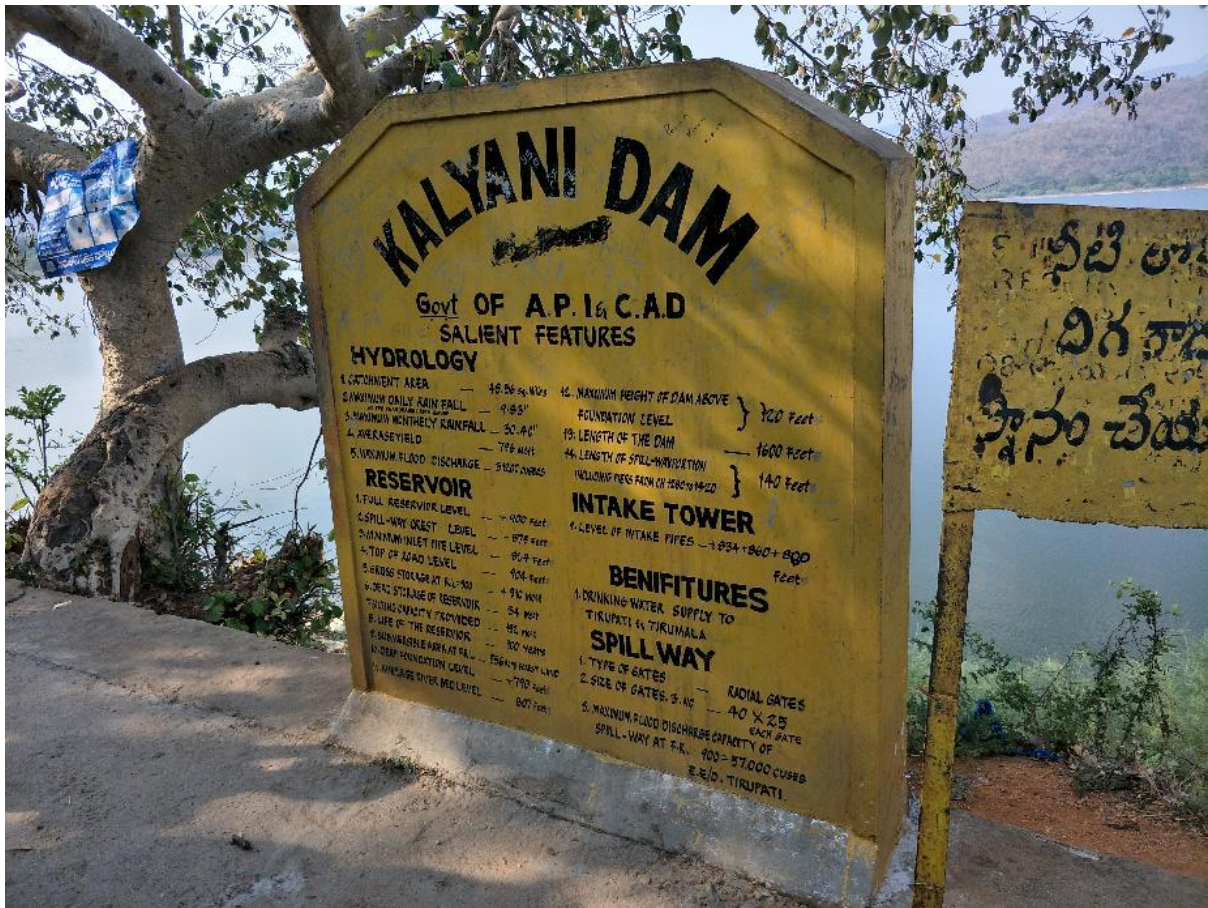
9th April 2018

The Department of Civil Engineering of Sree Vidyanikethan Engineering College has organized a field visit to Kalyani Dam, A. Rangampet, on 09th April 2018 for the benefit of II B.Tech. II Semester Civil Engineering students. The objective of the program is to impart the practical knowledge of existing irrigation structures i.e., dam and reservoir.

A total of 140 students from II B.Tech. II Semester Civil Engineering has participated in the field visit to Kalyani Dam maintained by Irrigation Department, Govt. of A.P. along with 08 faculty members. Dr. O. Eswara Reddy, Professor and BOS Chairman, Faculty Advisor-ASCE SVEC Student Chapter; Mr. D. V. Purushotham, Asst. Professor, Coordinator-ASCE SVEC Student Chapter; Mr. V. Sreenivasulu, Associate Professor, Mr. M. Gokulnath, Asst. Professor; Mr. V. Premkumar, Asst. Professor; Mr. B. Hari Krishna, Asst. Professor and Mrs. C. Anjali, Asst. Professor, were part of the field visit. Office barriers of ASCE SVEC Student Chapter were the organizers of this field visit.

All the faculty members have explained the type of dam, construction details, hydrology details, reservoir capacity, spill way types, Intake tower and benefits of the dam. Finally, Dr. O. Eswara Reddy, Faculty Advisor - ASCE SVEC Student Chapter interacted with the students to know their understanding about the details dam construction during the field visit.

The purpose of the field visit of dam was fulfilled and all the participated students were benefited. Students will certainly remember the trip and knowledge gained throughout their life.



Field Visit – Technical Details of Kalyani Dam, A. Rangampet.



Dr. O. Eswara Reddy explains the Construction of Kalyani Dam, A. Rangampet



Students at the Field Visit to Kalyani Dam, A. Rangampet.



Students at the Field Visit to Kalyani Dam, A. Rangampet.



Dr. O. Eswara Reddy explains the Spill Way of Kalyani Dam, A. Rangampet.



Dr. O. Eswara Reddy explains the Catchment Area of Kalyani Dam, A. Rangampet



Dr. D. Srinivasulu explains the Hydrology of Kalyani Dam, A. Rangampet.



Mr. B. Hari Krishna and Mrs. C. Anjali explains benefits of Kalyani Dam, A. Rangampet.



II B.Tech. II Sem. CE A-Section Students at the Field Visit to Kalyani Dam, A. Rangampet.



II B.Tech. II Sem. CE B-Section Students at the Field Visit to Kalyani Dam, A. Rangampet.



II B.Tech. II Sem. CE Students at the Field Visit to Kalyani Dam, A. Rangampet.