

## Survey Camp Monteria Resort Khalapur

18th APRIL, 2022.

It gives us immense pleasure to express our deepest sense of gratitude and sincere thanks to our highly respected and esteemed Principal Sir Dr. Uttam D Kolekar, Dean of Administration Dr. Sameer Nanivaidekar and Dean of academics Dr. Atul Deshpande for motivating and supporting students for the active participation in all the activities. We would also like to thank our Head of Department Prof. Upendra Mate for whole hearted support. Special thanks to the faculties Prof Kiran Thombre, Prof Snehlata, Prof Umesh Vazurkar, Prof Vishal Misal, Prof Nitin Mane and Miss Vaidehi Chaudhary for their valuable guidance, encouragement and help for completing this work.

A two-day survey project camp was conducted for 4th semester students of Civil Engineering Department on 3rd and 4th of April 2022 at Monteria, Khalapur. The students were asked to report to college campus at 7 am on 3rd April 2022. Three buses were arranged and three pick up points were finalised i.e College Campus, Thane Station and Kalamboli McDonalds considering the constraints of students staying out of Thane or quite far. Each bus was accompanied by two faculty members for smooth transition of students from college to Monteria. After reaching the destination i.e Monteria Resort the students were provided a good and hygienic breakfast and were asked to proceed for Survey. The resort was just few minutes away from the survey camp site. All the students were divided into groups according to their roll numbers in order to complete their respective projects. All students were supposed to complete three Survey projects. Project 1-ROAD PROJECT USING AUTO LEVEL, Project 2-BLOCK CONTOURING PROJECT USING AUTO LEVEL AND GENERATING CONTOURS BY MS-EXCEL and Project 3-TACHEOMETRIC CONTOURING PROJECT ON HILLY AREA.

Day 1: At 11.15 am of 3rd April 2022, all the students reported to their respective project locations with all the instruments and each group was accompanied with one or two faculties. Each group completed one project out of three according to their group before lunch i.e 2:15 pm. Refreshments were provided to each and every one at regular intervals to beat the summer heat during the camp. After lunch i.e 3 pm each group started their second project and it was completed by 6:30 pm, after which evening snacks were provided to the students. After successful completion of the day one projects, the students were really excited for the activities provided by the Resort. With the permissions and under the surveillance of faculties students had a lot of fun playing games and relaxation in swimming pool. Dinner was served at 9:00 pm after which students were instructed to report to their respective rooms for the attendance.

Day 2: At 9:00 am of 4th April 2022, after the breakfast all the students reported their respective project locations with all the instruments accompanied by the faculties and completed the last project before lunch i.e 1:45 pm. After successful completion of the day two project, students wanted to enjoy the activities provided by the Resort once again before going to home. With the permissions and under surveillance of faculties students had a lot of fun playing various games and enjoying in the swimming pool after which evening snacks were served at 5:00 pm. At 5:45 pm all the students reported to their respective buses to reach their respective locations.

The main aim to conduct this Camp was to understand that practical knowledge is as important as book knowledge. Doing Survey practicals in college and doing it on actual site gave the students a 360 degree experience. The knowledge gained by the students during performing the projects will definitely be helpful for them in future when they perform such operations on large scale. Once again thanking to all for making this Survey Project Camp 2022 a successful one. Given below pictures are few glimpse of the Survey Project Camp 2022-

