

**Swami Keshvanand Institute of Technology, Management and
Gramothan, Jaipur**

(Department of Civil Engineering)

REPORT: SURVEY CAMP 2019

Survey Camp for B.Tech. II year III semester students of Civil Engineering Department was conducted from Oct 13, 2019 to Oct 22, 2019 at Sewad Mata Temple site near NH-08 highway.

The students performed the various exercises of Braced quadrilateral, Profile Levelling, Contouring, Tachometric Survey during the camp tenure. Initially, they did a reconnaissance survey of the area to be surveyed. The students performed the activities using total station, digital theodolite, vernier theodolite, auto-level and other minor instruments. All the students were divided into different groups and completed the assignments in two phases. After performing the activity the students learnt how to insert the data collected in specific formats. Then the CAD drawings for each activity were prepared by the students. Apart from all the technical exercise, the student learnt team work and management skills as they were divided into 8 different groups with each group having a group leader and instrument in-charge. The remaining members of the groups were also responsible for other activities.



