Report
On
ONE DAY TECHNICAL WORKSHOP ON
“TOTAL STATION”
04-11-2019
Organized by
CIVIL ENGINEERING DEPARTMENT
At
KG Reddy College of Engineering & Technology
Submitted by
Mr. M. RATHNA CHARY, Assistant professor
**Objective:**

Civil Engineering Department was organized one day technical workshop on total station on the date of 04-11-2019 in our KGR CET for 2nd year civil students. In this workshop the guest was from Star CADD Technology industrial with the experience of 5 years in total station, his Mr. Sabuj Chatteraj. He was started the session with the introduction of total station with help of projector and chalk & board. After explanation of theory on total station they all went to the field and they done several practicals on total station like distance measurement, height measurement, area measurements…etc. students were very much satisfied by this workshop they learned so much information on total station.

**Outcome:**

By this workshop students learnt distance measurement, height measurement, area measurements…etc., this is the easiest method of surveying by using this total station. Students got good experience by this workshop and they felt very happy by workshop.

**Resource Persons:**

**INSTRUCTOR:** Mr. SABUJ CHATTORAJ

**PROGRAMME COORDINATORS:** Mr. M. RATHNA CHARY

**PROGRAMME COORDINATORS:** Mr. CH. HARI PRASAD
Summary Report on One Day Workshop on Total Station

Venue: KGR CET campus

The programme stated at 9:30am on Monday 04\textsuperscript{th} November 2019. The programme was conducted by civil engineering department for civil 2\textsuperscript{nd} year students. Mr. Sabuj Chattoraj. He was started the session with the introduction of total station with help of projector and chalk & board. After explanation of theory on total station they all went to the field and they done several practicals on total station like distance measurement, height measurement, area measurements…etc. students were very much satisfied by this workshop they learned so much information on total station. In this workshop total 45 students attended.

By this workshop students learnt distance measurement, height measurement, area measurements…etc., this is the easiest method of surveying by using this total station. Students got good experience by this workshop and they felt very happy by workshop.

Mr. Sabuj Chattoraj addressing about total station to the students
Mr. Sabuj Chattoraj showing total station instrument and he is explaining about instrument
Students were doing practicals on total station experiments.