

A FIVE-DAY COURSE ON FUNDAMENTALS OF LAND SURVEYING USING TOTAL SOLUTION

Course Content

- Introduction to land surveying – explain meaning and objective surveying.
- Measurements – importance of measurements in surveying and kinds measurements used in surveying.
- Linear measurements – understanding linear measurements and instruments required for measurement.
- GPS survey – survey techniques and navigation.
- ETS survey – Describing the instrument, survey methods, Data downloading and data processing.
- DGPS survey – Explain the principles of DGPS instruments, survey methods and data processing.