

Objectives of Surveying

Surveying is the means of determining the relative position of points and the relative distances. It is very important in the field of [Civil Engineering](#). We can find [uses of surveying](#) in all civil engineering projects. The objectives of surveying may vary depending on the type of project. A surveyor must be clear about the objects of surveying. The main objectives of [surveying](#) are discussed below.

Objectives of Surveying

- To determine the relative position of any objects or points of the earth.
- To determine the distance and angle between different objects.
- To prepare a map or plan to represent an area on a horizontal plan.
- To develop methods through the knowledge of modern science and the technology and use them in the field.
- To solve measurement problems in an optimal way.



