

## **PRACTICAL -VI: FIELD SURVEY TECHNIQUE**

1. What is Chain Survey. Explain the different methods of chain survey.
2. What is survey? Explain the different types of survey in detail.
3. What is Plane table survey? Explain its Advantages and Disadvantages. Write down its instruments used in plane table survey and their explanation.
4. What is Prismatic Compass Survey? Explain its Advantages and Disadvantages. Write down its instruments used in plane table survey and their explanation.
5. Explain the field and office work in chain surveying (intersection method).
6. Explain how you will conduct chain survey to measure a land parcel in agriculture field with its steps.
7. What is survey? Explain the importance of surveying in detail with examples.
8. Write a detail note on prismatic compass survey.
9. Explain the importance of plane table survey with a neat diagram.
10. Explain the role of chain survey in Geodesy.
11. Write down the instruments needed for plane table survey.
12. Write down the steps of conducting prismatic compass survey via open traverse method.