

**Indian National Institute of Technology & Management, Lucknow
& Test Second Year (Fall Semester) 2018-19
Department of Civil Engineering**

**SURVEYING-I (CE-202)
Assignment I (Cell 2)**

NOTE: ATTEMPT ALL PARTS

- 1 explain the fundamental concept of surveying ?
- 2 what is the basic principle of surveying?
- 3 define the scale of map?
- 4 differentiate h/w plane and geoidic survey?
- 5 write the difference h/w plan and map?
- 6 explain the various type of surveying?
- 7 explain the source of errors in surveying?
- 8 what is direct and indirect measurement?
- 9 what is chaining? and write various types of chain?
- 10 explain the various instrument used in chain surveying?

****Note: Assignment will not be evaluated after last date of submission.**