

18/B/C/S-4/4/E

P-4

031/217

**DRAUGHTSMAN (CIVIL)
(PRACTICAL)
SEMESTER – IV**

TIME: 8 HRS.

MARKS: 270

Note: Attempt all the questions.

1. Carry out a leveling work of a road inside your institution. Take reading at least at 12 points. Find out the difference in levels at the starting point and at the end. Also mention any significant difference in level in the points. (130)
2. Measure horizontal and vertical angles with the help of theodolite (70)
3. Set out the alignment of new road with the help of Total station. (70)
