

Date: 29th September 2011

2nd year ~~Applied~~ Test

Subject: Survey & Leveling

Time: 12.30 to 2.30

Total marks: 45 (1 mark for sketch and 2 marks for writing)

Objective Type all questions which are compulsory

1. Greater accuracies in linear measurement is obtained by _____
2. Plumb bob is used for _____
3. In Alidade eye sight and object vane which having _____
4. Set up the plane table at a level slightly _____ than our elbow height
5. "V" shape contour cross a _____ when "U" shape contour indicate the _____
6. In hydro electric project contour map is used for _____
7. Plumb bob is used to _____ reproduced points to the ground
8. The ranging rod are used as temporary _____ to indicate the _____ of points
9. Measurement and sketches of the chain survey are recorded in _____
10. chain survey is generally used for _____ area in _____
11. In setting up a plane table the operation which is done first is _____
12. The _____ operation are needed every plane table station are _____
13. the length of Alidade should not be _____ than the plane table
14. contour giving information of _____ of existing earth
15. Plane table survey is not used for _____ survey and normally this survey is not very _____

Answers: (accurate, perfectly, cutting and leveling, smaller and longer, centering leveling and orientation, technometer direct changing, direct tapping distance and centering, thread and black slot, lower and higher, Ridge line, valley line, Pond, reserving area. Reserving capacities, Dam design, single, periphery, location of point, transfer and reproduced, field or M.B Books, small area, larger area and hilly area, leveling centering and resection)

Subject incharge: R.L. Rathod
Divya Nair

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