

M.Sc. 3rd Semester Examination-2022-23

GEO-INFORMATICS (PRACTICAL)

Course ID : 33167

Course Code : GI-307P

Course Title : Surveying and Field Work

Time : 4 Hours

Full Marks : 40

The figures in the right hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Answer any *all* the questions :

UNIT-I : Surveying

1. Prepare a contour map using DEM. Make a survey of terrain using total station. 5+5

UNIT-II : Field Study

2. Prepare a base map using Google Earth for field survey. Make an outline of P.R.M.S.Mahavidyalaya campus using GPS survey. 5+5

(Turn Over)

UNIT-III : Preparation of field report

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| 3. Evaluation of field report. | 10 |
| 4. Notebook and Viva Voce | 5+5 |
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