### [LC 0413] APRIL 2013 Sub. Code: 3075

## M.Sc (MEDICAL SOCIOLOGY) DEGREE EXAMINATION FIRST YEAR

# (For candidates admitted from 2010-2011 session onwards) PAPER V – RESEARCH METHODOLOGY AND EPIDEMIOLOGICAL ANALYSIS

Q.P. Code: 283075

Time: 3 hours Maximum: 100 marks

(180 Min)

### I. Elaborate on: (2x20=40)

1. Describe Methods of Sampling.

2. Discuss the components and application of Health Information Data in epidemiology.

#### II. Write notes on:

(10X6=60)

- 1. Prospective Study.
- 2. Frequency Distribution.
- 3. Review of Literature.
- 4. Bias in Research.
- 5. Scaling Techniques.
- 6. Diagrammatic Representation.
- 7. International Classification of Diseases.
- 8. Features of Good Design.
- 9. Construction of Questionnaire.
- 10. Cohort Study.

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