

[LD 1013]

OCTOBER 2013

Sub. Code: 3085

M.Sc., (MEDICAL SOCIOLOGY) DEGREE EXAMS
(NEW REGULATION)

FIRST YEAR

PAPER V – RESEARCH METHODOLOGY & EPIDEMIOLOGICAL ANALYSIS

Q.P. Code: 283085

Time: Three hours

Maximum: 100 Marks

Answer All questions

I Elaborate on:

(2x20 =40)

1. Describe different types of Epidemiological Study design. Write in detail about the cohort study with example and write its advantage and disadvantage.
2. a. What is sampling? Write about different sampling technique used in epidemiological study design.
b. Test of Significance

II. Write Short notes on:

(10 x 6 = 60)

1. Representation of data
2. Regression
3. Case control Study
4. Types of bias
5. Uses and Application of health information data
6. Estimation of risks
7. Critical appraisal of research paper
8. Types of hypothesis
9. Types of questionnaire
10. Measures of effect
