



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.Sc. DEGREE EXAMINATION - MEDICAL SOCIOLOGY.

FOURTH SEMESTER – APRIL 2013

SO 4804 - QUANTITATIVE RESEARCH METHODS

Date : 25/04/2013
Time : 1:00 - 4:00

Dept. No.

Max. : 100 Marks

SECTION-A

Answer all the following in 30 words each:

(10x2=20marks)

1. What do you mean Quantitative research?
2. State the meaning of Measurement.
3. What is an interview method?
4. Give the meaning of sampling technique.
5. Define Hypothesis.
6. Mention any two types of format used in preparing a Questionnaire.
7. When Likert scale is used?
8. Write a short note on the need for a Questionnaire.
9. What is a Pilot study?
10. What is an open-ended question?

SECTION-B

Answer any Five of the following in about 300 words each:

(5x8=40 marks)

11. What are the rules followed in constructing a questionnaire
12. Write a brief note on convenience and snowball sampling.
13. Bring out the importance of statistical analysis.
14. Enumerate the different types of measurement.
15. What are the skills required for an interviewer,
16. How coding is prepared? Explain with an example.
17. Explicate the advantages of interview method.

SECTION – C

Answer any TWO of the following in about 1200 words each:

(2x20=40 marks)

18. Describe the functions and types of interview method
19. Analyse the process of report writing in social science research.
20. Examine the main concerns of quantitative researchers.
21. Explain the various types of probability sampling methods.
