M 12905

Reg. No.:

Name :

Third Semester M.C.J. Degree Examination, January 2007 Paper CJ 304 : MASS COMMUNICATION RESEARCH

Time: 3 Hours

Max. Marks: 80

Instructions: 1) Answer question No. VIII and any four from the rest. 2) All questions carry equal marks.

- I. Write short notes on any four of the following :
 - a) Parallel group design
 - b) Standard deviation
 - c) Stratified sampling
 - d) Non parametric tests
 - e) Yates's correction
 - f) Opinion polls.
- II. Evaluate the status of communication/journalism research in India.
- III. Differentiate between qualitative and quantitative research.
- IV. Explain the importance of research in theory building.
- V. Discuss the nature and uses of :
 - a) Nominal level data
 - b) Ordinal level data and
 - c) Interval level data.
- VI. Describe the various measures of dispersion that are commonly used in communication research.
- VII. Explain the concepts of 'reliability' and 'validity' of tools.

M 12905

VIII. Find the rank order correlation coefficient for the following data where ten students of a class have been ranked on their scores in a test of reasoning and IQ.

| Students | Test of reasoning | IQ |
|----------|-------------------|-----|
| Ann | 10 | 6 |
| Anees | 9 | |
| Balu | 8 | 8 |
| Geetha | 7 | 9 |
| Hari | 6 | 6 |
| Sarika | 5 | 6 |
| Mahesh | 4 | 3 |
| Manju | 3 | 4 |
| Prakash | 2 | 1.5 |
| Prashant | | 1.5 |
| | | |

Rank based on