Exam.Code:0009 Sub. Code: 0725

2031

B.A./B.Sc. (Hons.) Fifth Semester Public Administration

Paper – III: Research Methods and Statistics

Time allowed: 3 Hours Max. Marks: 90

NOTE: Attempt <u>five</u> questions in all, including Question No. I which is compulsory and selecting one question from each Unit.

x-x-x

| | X-X-X | |
|------|--|-------|
| I. | Attempt any nine of the following:- | |
| | a) Define Hypothesis. | |
| | b) What is Case Study? | |
| | c) Write two component of Research Design. | |
| | d) Define Observation. | |
| | e) What is editing? | |
| | f) Define Tabulation. | |
| | g) Define Mean. | |
| | h) What is Correlation? | |
| | i) Define Median. | |
| | j) Define Mode. | |
| | k) Meaning of Karl Pearson. | |
| | l) Define Survey. | (9x2) |
| | $\underline{\mathbf{UNIT}} - \underline{\mathbf{I}}$ | |
| II. | Discuss the meaning, nature and scope of social research. | (18) |
| III. | Discuss the meaning and types of research design. | (18) |
| | | |
| | <u>UNIT – II</u> | |
| IV. | Discuss in detail about Methods of Data Collection. | (18) |
| V. | Write an essay of report Writing. | (18) |
| | <u>UNIT – III</u> | |
| VI. | Discuss the meaning and types of sampling with some merits and demerits. | (18) |
| | | |

(2)

| VII. | Write about frequency distribution in detail. | (18) |
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| | <u>UNIT – IV</u> | |
| VIII. | What do you mean by measures of dispersion. | (18) |
| IX. | Write about Chi-Square in detail. | (18) |