

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MSW DEGREE EXAMINATION MAY 2018
(Second Semester)

Branch – SOCIAL WORK

SOCIAL WORK RESEARCH AND STATISTICS

Time: Three Hours

Maximum: 75 Marks

Answer ALL questions
ALL questions carry EQUAL marks (5 x 15 = 75)

- 1 a Describe the process of research in social sciences.
OR
b Justify the scope of social work research.
- 2 a Explain case study method and bring out its merits and limitations.
OR
b Elucidate the purpose of exploratory research design and describe the steps in exploration.
- 3 a Elucidate the sources of data and bring out the advantages and disadvantages of secondary data.
OR
b Give a detailed account of the sampling procedures.
- 4 a Explain editing, classification and coding of data.
OR
b Describe the process of hypothesis testing and explain the types of errors.
- 5 a Explain the application of statistical analysis in social research.
OR
b Find the standard deviation of the following distribution :

| | | | | | | | |
|----------------|---|-------|-------|-------|-------|-------|-------|
| Age | : | 20-25 | 25-30 | 30-35 | 35-40 | 40-45 | 45-50 |
| No. of persons | : | 170 | 110 | 80 | 45 | 40 | 35 |

Take assumed average = 32.5.

Z-Z-Z

END