



Register Number:

Date: 19-11-2020

ST. JOSEPH'S COLLEGE (AUTONOMOUS), BANGALORE-27
BSW – VI SEMESTER
SEMESTER EXAMINATION: Nov 2020
SW 5118: SOCIAL WORK RESEARCH AND STATISTICS

Time- 2 1/2 hrs.

Max Marks-70

This paper contains ONE printed page and ONE part

PART 1

Answer any FIVE of the following

5 x 14 = 70

1. Explain types and steps in scientific research.
2. What is research design, explain the characteristics of research design for both quantitative and qualitative research.
3. What is sampling? Explain its types with examples.
4. Hypothesis is an intellectual guess, explain its types with examples.
5. What are the advantages and disadvantages of questionnaire and interview, explain different functions and characteristics.
6. Create tables for a sample size of 50 respondents, 20 are males, 30 are females. 28 Hindus, 22 are Christians, 20 per cent of them are in I BSW, 40 per cent are in II BSW, 40 per cent are in III BSW, 25 are from rural background, 25 from urban, 22 per cent are from Karnataka, 26 per cent are from Kerala, 28 per cent from North East, 24 from other countries and create a ten item questionnaire focussing on the problems faced by students during online classes.
 - a. Tables for Gender, Religion, Class, Rural/urban, state
 - b. Ten item questionnaire on problems faced during online classes.
7.
 1. What is mean, median and mode, SPSS
 2. Calculate Mean (7, 9, 12, 8, 4, 1),
Median (57, 58, 61, 42, 38, 65, 72, 66, 80)
Mode (10, 15, 20, 25, 18, 12, 15)
 3. Write the formulae and steps in calculating mean, median and mode for individual series.

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