



Date: 24-04-2025

Dept. No.

Max. : 100 Marks

Time: 01:00 PM - 04:00 PM

SECTION A - K1 (CO1)

| | | |
|-----------|--|----------------------|
| | Answer ALL the Questions | (10 x 1 = 10) |
| 1. | Fill in the blanks | |
| a) | is the willingness and ability to examine evidences without any bias or prejudice. | |
| b) | The approach is when we begin with a theory and use to explain a particular observation. | |
| c) | is a methodical gathering of social data from a sample of the target population through standardized interviews or questionnaires. | |
| d) | studies involve the collection and analysis of the data about cultural groups. | |
| e) | is a method in which researchers study the ongoing behaviour of their participants. | |
| 2. | True or False | |
| a) | Interview is an in-depth investigation of a single entity, such as an individual, group, event, or phenomenon. | |
| b) | The number of times an observation occurs in the given data is called the frequency of the observation. | |
| c) | Standard deviation is the most important and commonly used measure of dispersion. | |
| d) | Focus Group Discussion is an interview method which involves a group of individuals interviewed at the same time. | |
| e) | Primary source of data provides the first-hand information to the researcher. | |

SECTION A - K2 (CO1)

| | | |
|-----------|--|----------------------|
| | Answer ALL the Questions | (10 x 1 = 10) |
| 3. | Differentiate | |
| a) | Dependent and independent variables | |
| b) | Probability and non-probability sampling methods | |
| c) | Case study and Life history | |
| d) | Median and Mode | |
| e) | Reference and Citation | |
| 4. | Define | |
| a) | Social Research | |
| b) | Concept | |
| c) | Sampling | |
| d) | Qualitative Research | |
| e) | Bibliography | |

SECTION B - K3 (CO2)**Answer any TWO of the following in 600 words each.****(2 x 10 = 20)**

5. Explain idiographic and nomothetic explanation of social research.

6. Highlight the important characteristics of descriptive research and experimental research.

7. Write down the characteristics and importance of participation observation.

8. Calculate median for the following data:

| X | F |
|-------|----|
| 0-10 | 14 |
| 10-20 | 23 |
| 20-30 | 27 |
| 30-40 | 21 |
| 40-50 | 15 |

SECTION C – K4 (CO3)**Answer any TWO of the following in 600 words each.****(2 x 10 = 20)**

9. Analyse the relevance of validity and reliability in social research with examples.

10. Examine the various types of interview.

11. Elucidate observation as a method of data collection.

12. Outline the various steps in data analysis.

SECTION D – K5 (CO4)**Answer any ONE of the following in 1000 words****(1 x 20 = 20)**

13. Calculate mean and mode for the following data:

| | | | | | | | | |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| X | 100-110 | 110-120 | 120-130 | 130-140 | 140-150 | 150-160 | 160-170 | 170-180 |
| F | 4 | 6 | 20 | 32 | 33 | 17 | 8 | 2 |

14. Summarise the advantages and disadvantages of using questionnaire for data collection.

SECTION E – K6 (CO5)**Answer any ONE of the following in 1000 words****(1 x 20 = 20)**

15. Discuss any two probability and non-probability sampling techniques.

16. Develop a research proposal for the following topic:

"A study on the impact of Social Media on College students in Chennai"
