

## CS/BBA (H)/SUPPLE/SEM-6/BBA-605/2010 2010

## SOCIAL RESEARCH METHODS

Time Allotted: 3 Hours
Full Marks : 70

The figures in the margin indicate full marks.
Candidates are required to give their answers in their own words as far as practicable.

## GROUP - A

( Multiple Choice Type Guestions )

1. Choose the correct alternatives for the following :

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10 \infty 1=10
$$

i) Example of Interval Scale is
a) Temperature
b) Income
c) Attitude
d) none of these.
ii) A Pareto chart is a type of
a) Bar chart
b) Histogram
c) both (a) and (b)
d) none of these.
iii) Simple series or Ungrouped data are called
a) Frequency distribution
b) Simple frequency distribution
c) Grouped frequency distribution
d) none of these.

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iv) Which of the following is not a collection?
a) Questionnaire
b) Interviewing
c) Observation
d) Frequency distribution.
v) Correlation means
a) relation between two variables
b) relation between more than one variable
c) both (a) and (b)
d) none of these.
vi) Validity means
a) truth
b) accuracy
c) reliability
d) none of these.
vii) $\ldots \ldots \ldots \ldots \ldots$ is a set of measurements which is the proportion true variance amount of total variance.
a) Validity
b) Reliability
c) Both (a) and (b)
d) None of these.
viii) Primary data can be collected through
a) Observation
b) Online database
c) Case studies
d) Both (a) and (c).
ix) Which of the following contribute(s) to the effectivenss of a report presentation ?
a) Content
b) Context
c) Medium
d) All of these.
x) Sign of Null Hypothesis is
a) HO
b) H 1
c) both (a) and (b)
d) none of these.

2. Discuss different types of Interview Method.
3. State the various steps involved in the formulation of a research problem.
4. Differetiate between Reliability \& Validity.
5. Discuss about different types of data.
6. Mention the limitations of observation method.
7. State different types of Bar Diagram.

## GROUP - C

## ( Long Answer Type Questions )

Answer any three of the following. $3 \infty 15=45$
8. a) Ministry of communications carried out a survey of cable television providers in a district. Here are the number of channels they offer :

| 32 | 28 | 31 | 15 | 25 | 14 | 12 | 29 | 22 | 29 | 33 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 24 | 8 | 35 | 29 | 33 | 25 | 28 | 19 | 24 | 26 | 21 |

i) What is the median number of channels provided?
ii) What is the mean number of channels provided?
b) The following is the frequency distribution of dength of phone calls made by 175 people during a weekend. Construct histogram from these data :

| Length in minutes | Frequency |
| :---: | :---: |
| $1-7$ | 45 |
| $7-14$ | 30 |
| $14-21$ | 34 |
| $21-28$ | 22 |
| $28-35$ | 16 |
| $35-42$ | 12 |
| $42-49$ | 9 |
| $49-56$ | 5 |

$$
10+5
$$

9. What are the different types of Report ? Explain in detail different steps in writing a report.
10. What do you mean by Research ? Explain in detail the different steps of Research process. $5+10$
11. Distinguish between research method us methodology. Differentiate between Deduction and Induction methods.

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5+10
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12. Discuss different observational methods. Write down its advantages and disadvantages.
