

Total No. of Questions : 5]

SEAT No. :

P2149

[Total No. of Pages : 3

[5165]-104

M.B.A. (Semester - I)

104 : BUSINESS RESEARCH METHODS

(2013 Pattern)

Time : 2 Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Each question has an internal option.*
- 3) *Each question carries 10 marks.*
- 4) *Figures to the right indicate marks for that question/sub-question.*
- 5) *Your answer should be specific and to the point.*
- 6) *Support your answers with suitable examples.*
- 7) *Draw neat diagrams and illustrations supportive to your answers.*
- 8) *Use of calculators is permitted.*

- Q1)** A) i) What is business research? What are the characteristics of good research. [5]
- ii) State the management dilemma and formulate management questions and research questions for any one of the following situations: [5]
- a) The marketing manager of a two wheeler manufacturer.
 - b) HR manager of a IT firm.

OR

- B) Draft a research proposal on any one of the following situation: [10]
- a) For conducting a study on the efficiency of manufacturing teams in a company.
 - b) For conducting a study of effectiveness of traffic rules and regulations of your city.

P.T.O.

Q2) A) What is exploratory research design? What are the techniques used for carrying out exploratory research design? [10]

OR

- B) i) What is hypothesis? List down the characteristics of a good hypothesis. [5]
- ii) Develop a hypothesis and state dependant and independant variable for any one of the following situation: [5]
- a) Good supervision and increase in production level of workers.
- b) Increase in sales and expenditure on advertisement.

Q3) A) Prepare a questionnaire for any one of the following : (Make necessary assumptions) [10]

- a) To study customer satisfaction towards services provided by State Bank of India.
- b) To study employee morale of an automobile company.

OR

- B) i) Create measurement question (one each) that uses the following scales. [5]
- a) A graphical rating scale
- b) Likert scale
- ii) What do you mean by primary data and secondary data? State its sources. [5]

Q4) A) Non-probability sampling designs ought to be preferred to probability sampling designs in some cases. Explain with an example. [10]

OR

- B) a) Describe a situation where you would consider the use of cluster samples. [5]
- b) What are the advantages and disadvantages of cluster sampling. [5]

Q5) A) i) Draw a histogram from the following data: [5]

Class limits	Frequency
0-10	12
10-20	23
20-30	32
30-40	45
40-50	28
50-60	10

Also find mode from the graph

ii) Write a note on processing of data. [5]

OR

B) i) Draw a pie chart for the following data : [5]

Item of expenditure	Expenditure in Rs.
A	300
B	260
C	50
D	240
E	80
F	170
G	200

ii) What is a research report? What are the essentials of a research report. [5]

