

Total No. of Questions :5]

SEAT No. :

P3963

[5070]-1004

[Total No. of Pages :2

M.B.A.

**104:BUSINESS RESEARCH METHODS
(2013 Pattern) (Semester-I) (CBCS)**

Time : 2½ Hours]

[Max. Marks :50

Instructions to the candidates:

- 1) *All questions are compulsory.*
- 2) *Each questions has an internal option.*
- 3) *Each questions carries 10 marks.*
- 4) *Your answer should be specific and to the point.*
- 5) *Support your answer with suitable line example*
- 6) *Draw neat diagram and illustrations supportive to your answers.*
- 7) *Use of simple calculator is allowed.*

Q1) a) What is business research ? What are the objectives and importance of business research? **[10]**

OR

- b) Draft a research proposal for any one of the following. **[10]**
- i) To conduct a study on advertising effectiveness for automobile company.
 - ii) An insurance company in evaluating the effectiveness of its services.

Q2) a) What is exploratory research design and briefly describe qualitative research techniques? **[10]**

OR

- b) Explain following concepts. **[10]**
- i) Independent variable
 - ii) Dependent variable
 - iii) Concomitant variable
 - iv) Extraneous variable
 - v) Control group

P.T.O.

Q3) a) Define measurement in research? Explain all types of scaling techniques in detail. **[10]**

OR

b) Prepare a questionnaire for any one of the following situation. **[10]**

- i) To conduct a study on absenteeism in a manufacturing unit.
- ii) To collect feed back of training session

Q4) a) Explain the term probability sample and its types in detail? **[10]**

OR

b) Define the following concepts. **[10]**

- i) population
- ii) Sampling
- iii) Sampling error
- iv) Non-sampling error
- v) Sample size

Q5) a) Draw Histogram of the following data and find mode from graphically. **[10]**

wt. in .kg	10-20	20-30	30-40	40-50	50-60	60-70	70-80
No.of Persons	42	38	120	84	48	36	31

OR

b) i) Construct stem and leaf data for the following 20 respondent. **[5]**

24, 35, 38, 48, 45, 38, 39, 40, 50, 47, 51,
33, 25, 27, 44, 46, 23, 28, 29, 30.

ii) Explain the characteristics of good research report. **[5]**

