

**Q.P. Code :25224**

**[Time: 3 Hours]**

**[ Marks:80]**

**Please check whether you have got the right question paper.**

- N.B:**
- 1. Question No.1 is compulsory**
  - 2. Attempt any 3 question out of remaining 5 questions**
  - 3. Each question is of 20 marks**
  - 4. Figures to right indicates full marks**

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|-------------|----|--|-----------|
| <b>Q 1.</b> | a) | Write a note on box heading  | <b>5</b>  |
|             | b) | Discuss Pilot survey   | <b>5</b>  |
|             | c) | Write a note on applied research   | <b>5</b>  |
|             | d) | Discuss different steps for analysis of data   | <b>5</b>  |
| <b>Q 2.</b> | a) | What are different steps involved in writing report?   | <b>10</b> |
|             | b) | What are some of the difference between survey and experiments as a method of primary data collection? | <b>10</b> |
| <b>Q 3.</b> | a) | Explain the meaning of Experimental and Control groups for research design                             | <b>10</b> |
|             | b) | What is difference between questionnaire and schedule?   | <b>10</b> |
| <b>Q 4.</b> | a) | Explain the meaning of cofounded relationship in the context of research design                        | <b>10</b> |
|             | b) | Discuss characteristics of goods research  | <b>10</b> |
| <b>Q 5.</b> | a) | Describe in detail random replications design  | <b>10</b> |
|             | b) | Write in detail different method of case study   | <b>10</b> |
| <b>Q 6.</b> | a) | What is the difference between applied and Fundamental research?                                       | <b>10</b> |
|             | b) | What are dependent, independent and extraneous variables?  | <b>10</b> |