



**प्र.४ टिपा लिहा (कोणत्याही २)**

**(२०)**

१. चांगल्या संशोधनसमस्येची वैशिष्ट्ये
२. मुलाखत तंत्राचे फायदे आणि तोटे
३. पायचार्ट व बारचार्ट यांची उदाहरणासह माहिती द्या

**English Translation**

**Research Methodology Library & Information Science (ML23-211)**

**Q. 1 Choose the correct option**

**(10)**

1. A ----- framework can guide research work
  - a) Subject
  - b) Research
  - c) Direction
  - d) None of These
2. Research is the discovery made by -----
  - a) For Knowledge
  - b) For Information
  - c) For Transaction
  - d) None of These
3. The interview technique is to take -----
  - a) Knowledge
  - b) Time
  - c) Information
  - d) All of the above
4. Research is always done to solve a ----- or -----
  - a) Problem or Situation
  - b) Problem or Event
  - c) Description or Problem
  - d) Knowledge or Information
5. ----- helps in checking the history of a subject
  - a) Content Analysis
  - b) Research
  - c) Citation Analysis
  - d) None of These
6. The ----- of research continues continuously
  - a) Measure
  - b) Plan
  - c) Process
  - d) Discovery
7. The ----- of the research should challenge the researcher
  - a) Scope
  - b) Interest
  - c) Subject
  - d) Direction
8. The research problem should be -----
  - a) Old
  - b) New
  - c) Useful
  - d) None of These
9. A historical document is examined by -----
  - a) Radio Carbon
  - b) Conventional method
  - c) Technical
  - d) None of These
10. Experimentation in librarianship began around -----
  - a) 1970
  - b) 1960
  - c) 1950
  - d) 1980

**Q. 2 Answer the following in short (Any 2)**

**(30)**

1. Define content analysis and explain its features and units?
2. What is research ? Explain its characteristics?
3. Explain the definition of a case study and its characteristics?

**Q. 3 Answer the following in detail (Any 2)**

**(40)**

1. What is research ? Explain its feature and units?
2. Explain the origins of hypothesis and discuss the different types of hypothesis?
3. Explain historical research method?

**Q. 4 Write Short notes (Any 2)**

**(20)**

1. Characteristics of a good research problem
2. Advantages and Disadvantages of interview technique
3. Explain pie chart and bar chart with example.