



Answer All Questions

Time: 02 Hours

1. (a) Write a definition for the term "Research"  
(b) How do professional people apply "Research Methodology"?  
(c) What are the characteristics of a good research?  

**(25 Marks)**
2. (a) What are the steps involving in a Research Process ?  
(b) What is meant by "Study Population" and "Subject Area"?  
(c) Explain the term "Research Problem"  

**(25 Marks)**
3. (a) What is difference between " Concepts" and "Variables"? Give examples  
(b) Distinguish between "Independent Variable" and "Dependent Variable"  
(c) What are types of scale of measurement"?  

**(25 Marks)**
4. (a) What are the types of study designs?  
(b) What are the advantages of collecting data by questionnaires?  
(c) What must be included in a research proposal?  

**(25 Marks)**