

**EXECUTIVE MBA  
(EXMBA)**

**Term-End Examination  
December, 2012**

00233

**MCT-061 : RESEARCH METHODOLOGY**

*Time : 3 hours*

*Maximum Marks : 100*

*Note : Answer any five questions. All questions carry equal marks.*

1. What do you mean by research problem? Explain the importance of review of literature in identifying research problem. 20
2. What are the components of a good research design ? Explain the research design of a quantitative research. 20
3. (a) What is a representative sample ? 10  
(b) Explain the concept of control tendency and dispersion in descriptive statistics. 10
4. What is an experimental research design ? Explain type of a true experimental design. 20
5. What are the different components of research analysis in report writing? Explain them. 20

6. (a) Write a short note on data analysis software. 10  
(b) Distinguish between Quantitative and Qualitative research. 10
7. Research is about explaining the relationship between variables. Explain the criteria of choosing independent variable in Quantitative research. 20
8. (a) Distinguish between descriptive and inferential in the context of a research. 10  
(b) Explain the concept of a co-rrelational research design. 10
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