#### Subject Code: MB927

# MBA II Semester [R09] Regular Examinations June 2010

### **Research Methodology**

#### Time: 3 Hours

Max Marks: 60

# Answer any FIVE questions All questions carry EQUAL marks Question No: 8 is Compulsory (Case Study)

- 1. Define research and explain the steps of research process.
- 2. What is sampling? Distinguish between stratified sampling and cluster sampling.
- 3. What is measurement? Describe with suitable examples the various levels of measuring variables.
- 4. What is research design? Describe the research design in use of exploratory research studies.
- 5. Write short note on:
  - a) Type I and Type II errors
  - b) Editing and Coding.
- 6. What are the guiding considerations in the construction of questionnaires? Explain.
- 7. Define Factor Analysis and explain the steps of Principal components method.

### 8. Case Study:

Define populations and sampling unit for selecting a simple random sample in each of the following cases.

- i) Fifty voters of a constituency.
- ii) Twenty stocks from NIFTY.
- iii) Thirst students enrolled in all university 'x'
- iv) One hundred customers of a super market.