

00351

**POST GRADUATE DIPLOMA IN TEACHING
AND RESEARCH IN MANAGEMENT
(PGDTRM)**

Term-End Examination

June, 2010

PGDTRM-04 : MANAGEMENT RESEARCH-II

Time : 3 hours

Maximum Marks : 100

Weightage : 70%

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

1. (a) What do you understand by the term primary data ? How does it differ from secondary data ? What are the circumstances in which you will prefer to use primary data over secondary data ?
(b) What are the various errors in surveys ? How can they be controlled ?

2. (a) Define reliability. What is the relationship between reliability and validity ?
(b) Distinguish between a census study and a sample study. How do you choose between these ?

3. (a) What do you understand by exploratory data analysis? Explain how it will be useful in research.
- (b) Define hypothesis. Distinguish between null hypothesis and alternate hypothesis by giving suitable examples.
4. (a) Distinguish between parametric and non-parametric tests. Give two reasons why parametric tests are generally preferred to nonparametric tests.
- (b) What are the drawbacks of univariate analysis when applied to business research?
5. (a) Explain the following :
- Bivariate regression
 - Multiple regression
- (b) Define 'Factor'. Describe the major uses of factor analysis.
6. (a) Distinguish between technical report and management report.
- (b) Examine how research can influence the performance of organization.