

UNIVERSITY OF PUNE
DEPARTMENT OF MANAGEMENT SCIENCES
DIPLOMA IN INDUSTRIAL ADMINISTRATION AND SERVICES MANAGEMENT
Module II External Examination 2009
(112) Research Methodology

70 marks

Time: 3Hrs

Instructions :1) Answer any 5.

2) Figures on right indicate maximum marks for corresponding question

- Q1 a What are the objectives of research? (4 marks)
b Explain the process of research . (10 marks)
- Q2 a What is meant by the term 'Research Design'? (4 marks)
b Explain Exploratory research designs. (10marks)
- Q3 What is sampling? Explain Probability and Non Probability Sampling Techniques. (14 marks)
- Q4 Discuss different methods of data collection used in a research project. (14 marks)
- Q5 Explain the layout of a research report.
- Q6 a What is Sampling Theory
b Explain the application of Multi variate techniques used for analyzing data (14 marks)
- Q7 Write short notes on any 2 of the following (14 marks)
- 1 Characteristics of a good sample.
 - 2 Basic principles of Experimental design.
 - 3 Types of research.
