## Ph.D. Course Work:

Structure of Proposed Course Work for Ph.D Programme in Commerce 2010.

**Total marks = 400; Duration of Course Work = 6 months.** 

# Paper-I (marks 100)

### Unit:-

- 1. Meaning and Nature of Knowledge- Knowledge and Science- stock and flow of Knowledge.
- 2. What is Research? Research Process- What is Social Research? Objectives and Motives of social research, Qualities of Research.
- 3. Methods in social science:
- 4. Hypotheses-meaning-function-conditions for a valid hypotheses, Analogy and formulation of hypotheses- Types of hypotheses, Varification of hypotheses.
- 5. Deduction and Induction: Meaning, Distinction, Merits and Demerits.

## Paper-II(marks 100)

### **Unit:-**

- 1. Research Design: Meaning, Nature, Exploratory formulation, Descriptive-Dianostic, Experimental pilot study.
- 2. Measurement: Purpose-Formal condition measurement of intensive qualities, Measurement of Extensive qualities, steps in Categorization, Validity and Reliability.
- 3. Statistical Methods:
- 4. Probability and Generalization.
- 5. Scaling Techniques.

# Paper-III(marks 100)

### Unit:-

- 1. Frontline Business Issues and Challenges.
- 2. Business Research and its Emerging Paradigm.
- 3. Computer Application in Business Research.
- 4. Electronic Data Processing and Information Analysis.
- 5. Report Writing.

# Paper-IV (marks 100)

### Unit:-

- 1. Writing of Seminer Research Paper.
- 2. Preparing a Plan of Work on Proposed Researech Topics.
- 3. Presentation.