## PROFESSIONAL ETHICS RELATED PAPERS DEPARTMENT OF ECONOMICS

Course Code : ECNAEC101

Title of the Course : Foundations of Social Science Research

Type of the Course : Ability Enhancement Course

Number of Credits : 2

Marks : 50 (In-Semester: 20 +End-Semester: 30)

Unit	Topics	No. of lecture hours
1	Foundations of Research Methodology:	10
	Meaning and characteristics of research, Importance of research, Objectives	
	of research, Types of research, Research methodology and research methods; Research process, Ethics in research.	
2	Planning of Research:	12
	Identification of research problem; Primary and secondary data – usefulness and problems; Primary data – Census and Sample survey; Sampling techniques – probability and non-probability sampling and their merits and demerits.	
3	Analysis of Data:	10
	Univariate and bivariate analysis – cross tabulation; Hypothesis – Meaning,	
	types; Qualities of a good hypothesis; Steps involved in hypothesis testing;	
	Errors in hypothesis testing; Report writing.	
Total		32

## Readings List:

Good and Hatt : Methods in Social Research, McGraw Hill.
 Panels P. Forcesses : Social Research Methods, Prentice Hall.

3. Paul Oliver : Writing your Thesis, Vistaar Publication, New Delhi.

4. Panneerselvam, R
 5. Johnston, J & Dinardo
 Research Methodology, PHI, New Delhi.
 Econometric Methods, McGraw Hill.

6. Maddala, G.S : Econometrics, McGraw Hill.

7. Rajaram, V. : Fundamentals of Computers, PHI, New Delhi.

8. Studenmund : Using Econometrics- A Practical Guide, Addison Wesley.