

Research Methodology BEG296MS

YEAR-II

SEMESTER-II

Teaching Schedule Hours/ Week			Examination Scheme						Total Marks
			Final				Internal Assessments		
			Theory		Practical		Theory Marks	Practical Marks	
L	P	T	Duration	Marks	Duration	Marks			
2	-	1	1.5	40	-	-	10		50

Course Objective:

Course Contents:

1. **Social Research (3hrs)**
 - 1.1 Definition
 - 1.2 Objectives
 - 1.3 Phases on Social Research
 - 1.4 Types of Social Research: Basic and Applied Research

2. **Fundamental Concept on Research (5hrs)**
 - 2.1 Hypothesis
 - 2.2 Sampling, its characteristics, types, benefits and problems
 - 2.3 Field work
 - 2.4 Validity
 - 2.5 Reliability

3. **Research Design (5 hrs)**
 - 3.1 Definition of Research Design
 - 3.2 Types of Research Design
 - 3.3 Research Proposal
 - 3.4 Selection of topics of Research

4. **Data Collection (4 hrs)**
 - 4.1 Meaning of Data Collection
 - 4.2 Importance of Data collection
 - 4.3 Types of Data
 - 4.4 Source of Data Collection

5. **Data Collection Techniques and Classification (5 hrs)**
 - 5.1 Survey
 - 5.2 Interview
 - 5.3 Questionnaire
 - 5.4 Case Study

5.5 Observation

5.6 Analysis and presentation of data

6. Mean, Median and Standard Deviation (5hrs)

6.1 Definition

6.2 Different methods of calculation of mean median and standard Deviation

7. Report Writing (3hrs)

7.1 Definition

7.2 Organization Report

7.3 Presentation of Diagram

7.4 Construction of tables

7.5 Bibliography

References:

- Perm R. Patna, "Social Science Research & Thesis Writing", Buddha Publisher
- Best, John W., "Research Education", Prentice Hall of India, New Delhi
- Goode William J. & Paul. Hat, "Methods in Social Research". McGraw Hill, KogaktIsha Ltd., 1952
- TikaBhattarai, "Research Methodology"