

**SEMESETR-VII**

**GEOG. 621: PREPARATION OF SYNOPSIS / RESEARCH PROJECT 3(2-1)**

**Objectives of the Course**

The objective of this course is to enable students to research synopsis on the research topics related to diverse aspects of geography and regional planning.

**Research Areas**

Group-based research project will be conducted either through field work or laboratory study. The research may be conducted on any aspect of geography and regional planning either in urban or rural areas.

**Outline of the Course**

Synopsis should be prepared by covering briefly three basic chapters as described below.

**1. Introduction**

- Background
- Problem Statement
- Research Question
- Rationale of the Study
- Research Objectives
- Hypothesis
- Conceptual Framework
- Scope of the Study

**2. Literature Review**

- Definitions of terms and concepts
- List of contents to be reviewed
- Objective based literature review
- Interconnectivity of the contents
- Research gap in the literature

**3. Research Design**

- Type of Research: Basic and Applied
- Research Design: Qualitative, Quantitative and Mixed Methods Research Design
- Background of the Study Area
- Data Collection: Types and Sources of Primary or Secondary Data
- Study Variables: Dependent and independent variables or other variables
- Sampling Design: Sampling type, sample section procedure and sample size
- Data Analysis Methods: Quantitative Analysis and Qualitative analysis.

**Presentation of Synopsis**

To enhance the communication skills of the students, students will present their synopsis before their supervisors.

**Synopsis Evaluation**

The Chairperson, a senior member and the research supervisor will evaluate the synopsis presentation of the candidates and give his/her feedback for improvement. After successful presentation students will be required to prepare data collection tools i.e. questionnaires, interviews, checklists and coordination schemas.