**Guideline of paper**

**B.A (H)**

**Geography Semester – IV**

**Name of the Teacher: Dr. Akhilesh Mishra**

Paper – Field work and Research Methodology (Practical)

**Course Content:**

**Unit 1**. Field Work In Geographical Studies – Role, Value, Data and Ethics of Field-Work;

Defining the Field and Identifying the Case Study – Rural / Urban / Physical /

Human / Environmental.

**Unit 2**. Data Collection: Type and Sources of Data; Methods of Collection; Data Analysis:

Qualitative Data Analysis; Quantitative Data Analysis; Data Representation

Techniques.

**Unit 3**. Field Techniques – Merits, Demerits and Selection of the Appropriate Technique;

Observation (Participant / Non Participant), Questionnaires (Open/ Closed /

Structured / Non-Structured); Interview with Special Focus Group Discussions;

Space Survey (Transects and Quadrants, Constructing a Sketch)

**Unit 4**. Use of Field Tools – Collection of Material for Physical and Socio-Economic

Surveys.

**Unit 5**. Designing the Field Report – Aims and Objectives, Methodology, Analysis,

Interpretation and Writing the Report.

**References:**

Essential:

1. Creswell, J., (1994). Research Design: Qualitative and Quantitative

Approaches. UK: Sage Publications.

2. Dikshit, R. D. (2003). The Art and Science of Geography: Integrated Readings.

New Delhi, India: Prentice-Hall of India.

3. Mukherjee, Neela. (1993). Participatory Rural Appraisal: Methodology and

Application. Delhi, India: Concept Publs. Co.

4. Robinson, A. (1998). Thinking Straight and Writing That Way. In Pryczak, F.

and Bruce, R. P. eds.. Writing Empirical Research Reports: A Basic Guide for

Students of the Social and Behavioural Sciences. Los Angeles, USA: Routlege.

5. Special Issue on “Doing Fieldwork” The Geographical Review 91:1-2 (2001).