



**Indraprastha College for Women
University of Delhi**

Work Plan for ODD SEMESTER – 2026

Course Name: B.A (H) Geography
Paper Title: Fieldwork and Field Techniques in Geography
Unique Paper Code: 2292103503

Semester: V
Faculty: Prof. Poonam Kumria
Year: July- December 2026

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Work Plan

Unit No.	Learning Objective	Lecture No.	Topics to be Covered
Unit 1	To form an understanding of various dimensions of fieldwork and its role in geographical studies.	1 to 2	Pre field: Doing Fieldwork - Role and Relevance of Fieldwork in Geography. Why are field surveys important in geographical studies.
Unit 1	To form an understanding of various dimensions of fieldwork and its role in geographical studies.	3 to 4	Pre field: Doing Fieldwork - Introduction to pilot Survey; Significance and guidelines for conducting pilot survey (Spatial Association)
Unit 1	To form an understanding of various dimensions of fieldwork and its role in geographical studies.	5	Pre field: Doing Fieldwork - Examples from both physical and human geography.
Unit II	To understand in detail overview of designing a research proposal	6-7	In-field: Defining relevance - General overview of how to design a research proposal- includes selecting a topic/research problem, justify its relevance,
Unit II	To understand in detail overview of designing a research proposal	7.-8	In-field: Defining relevance - General overview of how to design a research proposal - selecting a study area, procuring base maps, specify its objectives,
Unit II	To understand in detail overview of designing a research proposal	9-10	In-field: Defining relevance - General overview of how to design a research proposal - review of related literature, hypothesis, sample size,

			selecting methods of data collection and preparing for data analysis.
Unit III	To understand in detail various field techniques of data Collection	11-12	In-field: Data collection, tools of fieldwork and ethics - Collection of field data through Observation, Questionnaires, Interviews,
Unit III	To understand in detail various field techniques of data Collection	13-14	In-field: Data collection, tools of fieldwork and ethics - Collection of field data through Transects and Quadrants, Triangulation, informed consent,
Unit III	To understand in detail various field techniques of data Collection	15	In-field: Data collection, tools of fieldwork and ethics - Collection of field data with ethics in the field.
Unit IV	To Understand the Qualitative and Quantitative techniques of data analysis	16-17	Post field: Analysing field data: Laboratory based data processing,
Unit IV	To Understand the Qualitative and Quantitative techniques of data analysis	17.-18	Post field: interpreting field data: Analysis and Interpretation
Unit IV	To Understand the Qualitative and Quantitative techniques of data analysis	19	Post field: interpreting field data: Cartographic Representation
Unit V	Understanding of nuances of research instruments, field tools and report writing and	20-25	Post Field: Preparation of field report: Interpreting, organizing, preparation of project report on either a field-based case study outside of NCR or based on field work within NCR
Unit V	Preparing a Research Report - Steps in organization and preparation of a field-based case study	60 hours	Broad structure of a field report can be discussed under the following headings; 1. Title page, acknowledgements, preface, contents, list of tables, figures, maps, and photographs. 2. Aims, objectives, hypothesis 3. Study area and regional setting 4. Methodology 5. Analysis 6. Interpretation

7. Conclusion
8. Bibliography
9. Annextures

Unit	Contents/Syllabus
I	Pre field: Doing Fieldwork: Understanding spatial associations in the field and delineating study area. Pilot surveys in Human and Physical geography
II	In-field: Defining relevance: Framing the relevance of the study based on spatial associations and field observations, prior studies, narratives.
III	In-field: Data collection, tools of fieldwork and ethics: Collection of field data through Observation, Questionnaires, Interviews, Transects and Quadrants, Triangulation, informed consent, ethics in the field.
IV	Post field: Analyzing and interpreting field data: Laboratory based data processing, analysis and interpretation, cartographic representation.
V	Post Field: Preparation of field report: Interpreting, organizing, preparation of project report on either a field-based case study outside of NCR or based on field work within NCR.
S. No.	Name of Authors/Books/Publishers
1.	Creswell, J., (1994). Research Design: Qualitative and Quantitative Approaches. UK: Sage Publications.
2.	Krishnanand and Raman VAV., (2018) A Geographer's Guide to Field Work and Research Methodology" Book Age Publications, New Delhi.
3.	Pole, S and Hillyard, S., (2015), Doing Fieldwork. Sage Publication, LA, New Delhi
4.	Gopal Krishan, Nina Singh, (2019), Researching Geography, The Indian context, Routledge India

	Paper Components		
Credits	Lecture	Tutorial	Practical

	(L)	(T)	(P)
4	0	0	8
Assessment Scheme			
S.No.	Component	Marking Scheme	Total Marks
1	Internal Assessment • Assignment • Class Test • Attendance • • •		
		NIL	
		NIL	
		NIL	
2.	Continuous Assessment (Tutorial) • Activity 1 • Activity 2 • Attendance		
		NIL	
		NIL	
		NIL	
3.	Practical • Continuous Assessment • End Term Written/Practical Exam • Viva		160
		40	
		80	
		40	
4.	End Semester Examination		