

## CURRICULUM PLAN 2025-26

### Department of Geography

Semester – IV

Name of the Teacher: Dr. Geeta  
Kumari, Prof. Seema Sahdev and  
Dr. Usha K. Pathak

Paper Name– Introduction to Research Methods in Geography BA (Hons.)

Unit No.	Name of Topic	Allocation of Lectures	Month wise schedule followed by the Department	Tutorial/Assignment/Presentation etc.
1	Introduction to Research Methods in Geography	12 lectures	2 January, 2026 – 19 January, 2026	<ul style="list-style-type: none"><li>• Types and approaches to research-qualitative, quantitative, and mixed methods</li><li>• Review of Literature</li><li>• Identifying Research Gap</li></ul>
2	Components of a research design	12 lectures	23 January, 2026 – 16 February, 2026	<ul style="list-style-type: none"><li>• Stating the research problem, research question, formulation of hypotheses, aims and objectives</li><li>• Selection of research site</li><li>• Ethical considerations of Research</li></ul>
3	Techniques of Data Collection	12 lectures	20 February, 2026 – 13 March, 2026	<ul style="list-style-type: none"><li>• Sources of Data-Primary and secondary</li><li>• Thematic data generation</li><li>• Sample size and sampling</li><li>• Introduction to Instruments and Mobile Apps</li></ul>

				<ul style="list-style-type: none"> <li>• Questionnaire</li> <li>• Interview guides</li> <li>• Observation schedules</li> </ul>
<b>4</b>	<b>Tools of Data Analysis</b>	<b>14 lectures</b>	<b>16 March, 2026- 06 April, 2026</b>	<ul style="list-style-type: none"> <li>• Analysing statistical data using software's</li> <li>• Modelling and statistical processing of data and overlay analysis</li> <li>• Coding and Thematic analysis with software for qualitative data analysis</li> </ul>
<b>5</b>	<b>Reporting Research Findings</b>	<b>12 lectues</b>	<b>10 April, 2026 – 27 April, 2026</b>	<ul style="list-style-type: none"> <li>• Structure of reports</li> <li>• Structure of dissertation</li> <li>• Preparing an abstract</li> <li>• Referencing Styles and using Reference Management Software</li> <li>• AI and plagiarism check</li> </ul>