

M. Phil (Geography)
Semester –I

Recent Issues in Geographic Thought

1. History of Geography, Methodological Issues and approaches.
2. Theory and Geography
3. Quantification and the development of theory in Human Geography.
4. Revival and Restructuring of Ecological Studies in Geography.
5. Revival and restructuring of regional Geography.
6. General Systems Theory and Geography.
7. Post-modernism and Geography.
8. Feminism and gender issues in Geography.
9. Geography's research frontiers.

Semester – I

Research Methodology in Geography

1. Concept and basics of research methodology; the research process; parameters of geographic research.
2. Discovery of research question and formulation of the topic; construction of research design; research proposal.
3. Data management – collection, processing, representation, analysis and interpretation of data.
4. Use of cartography, quantitative analysis and GIS in Geographic research.
5. Writing of the Dissertation / thesis.
6. Defence of the thesis at viva-voce.

Semester – II

Research Methods in Population Geography

1. Sources of data and problems.
2. Representation of population data on tables, charts and maps.
3. Population growth rates, birth rates, death rates, migration rates.
4. Pattern of age sex and migration streams.
5. Mobility trends and determinants.
6. Ethnic and regional composition of population.
7. Methods of population projections.