

M. Phil (GEOGRAPHY)

SCHEME OF EXAMINATIONS

There shall be two courses and one dissertation in the M.Phil. Course. The two courses will be in the first semester and the dissertation will be completed in the second semester. The normal duration of the course will be two semesters or one year. The maximum period allowed for the completion of the course including the dissertation will be two years from the date of admission. The scheme of examination and the detailed syllabi for the two courses will be as follows:

Semester and Course No.	Nomenclature	Max. Marks Hours of Teaching per week
SEMESTER –I		
COURSE-I	Research Methodology in Geography	100
COURSE-II	Recent Issues in Geographic Thought	100
SEMESTER II		
	Dissertation	75
	Viva-voce examination (about dissertation)	25
	TOTAL	300

M.Phil (Geography)
COURSE-I RESEARCH METHODS IN GEOGRAPHY

Max. Marks: 100
(Theory 80 + I.A. 20 Marks)

UNIT-I

Introduction to Research Methods

- Meaning of Research
- Types of Research
- Objectives of Research
- Research Approaches
- Research methods and Methodology
- Scientific Methods and Scientific Research
- Bias and Prejudice in Scientific Research
- Research Process

UNIT-II

Research problem and Research Design

- Defining and selecting a research problem
- Techniques involved in defining A Problem
- Questions to ask about the problem
- Research Proposal
- Research Design: Meaning, Need and Importance
- Census and sample survey
- Procedures for sampling

UNIT-III

Data Collection and Hypotheses

- Meaning of Data and types of Data
- Different Methods for the collection of Primary Data: Observation, Personal interview, Telephone interview, Mail survey, schedule and questionnaires etc.
- Secondary Data: Internal and external sources
- Data classification and presentation of data: Frequency Distribution and Graphic Representation.
- Hypothesis: Development and Structure
- Methods of Hypothesis Formulation
- Basic concept of Hypothesis Testing

UNIT-IV

Report Writing and presentation

- Organizing the Writing
- What is a Scientific Paper
- How to prepare the Title
- How to list the Authors and Addresses
- How to prepare the Abstract
- How to write the Introduction
- How to write the Discussion
- How to cite the References
- How to write a Thesis
- Report Format

Notes: The examination will be of 3 hours duration for a maximum of 100 marks. The examination paper will be in three parts:-

Part-I There will be **Eight (8)** very-short answer type (not more than 50 words) of question each carrying 2 marks. All questions will have to be attempted.

Part-II There will be set eight short answer type (not more than 200 words each) questions. Each of these questions will be for **Eight (8)** marks. Candidates will have to attempt five of these questions.

Part-III There will be set four long-answer type (Not more than 1000 words) questions, each carrying **12 marks**. Candidate will have to attempt two of these questions.

Pass marks will be 50% of the maximum marks.

Suggested Readings:

1. Anderson, J et.al (1991) Thesis and Assignment Writing, Wiley Eastern Limited, New Delhi.
2. Day, Robert A (1994) How to write and publish a scientific paper, Cambridge University Press.
3. Durrenberger, R.W. (1971): Geographical Research and Writing, Crowell, New York
4. Kothari, C.R (2004): Research Methodology: Methods and Techniques, New Age International (P) Limited, Publishers, New Delhi.
5. Misra, R.P. (1988): Research Methodology – A Handbook, Concept Publishing Company, New Delhi.
6. Panneerselvam, R. (2004) Research Methodology, Prentice Hall of India, New Delhi.
7. Young, P.V. (2001) Scientific Social Surveys and Research, Prentice Hall of India, New Delhi.

M.Phil (Geography)

COURSE-II RECENT ISSUES IN GEOGRAPHIC THOUGHT

Max. Marks: 100
(Theory 80 + I.A. 20 Marks)

UNIT-I

- The field and essence of Geography
- Geography as a profession field
- Conceptual structure of Geography

UNIT-II

- Paradigm in Geography
- The Regional Concept and Regional Geography
- The Historical Explanation in Geography
- Changing Context and Applied Geography

UNIT-III

- Organisation and ecosystem as geographical models
- Geography and Environmentalism
- Geography/Globalization

UNIT-IV

- Behavioural Geography
- Modern versus post modern Geographies
- Modern Concepts in Geography: Idealism, Positivism, Realism, Functionalism, Pragmatism

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Part-II There will be set eight short answer type (not more than 200 words each) questions. Each of these questions will be for **Eight (8)** marks. Candidates will have to attempt five of these questions.

Part-III There will be set four long-answer type (Not more than 1000 words) questions, each carrying **12 marks**. Candidate will have to attempt two of these questions.

Pass marks will be 50% of the maximum marks.

Books Recommended

1. Dear, M.J. and Flusty, S. (eds.) 2002: Spaces of Post-modernity: Readings in Human Geography, Oxford: Blackwell.
2. Gregory, D. and Walford, R. (eds.) 1989: Introduction: Making geography, in D. Gregory and R. Walford (eds) Horizons in Human geography, London: Macmillan.
3. Haggett, P. 2001: Geography: a global synthesis, Harlow: Pearson Education.
4. Johnston, R.J. and Taylor, P.J.(eds) 1986: A world in crisis? Geographical perspectives. Oxford: Basil Balckwell.

5. Johnston, R.J., Taylor, P.J., and Watt's M.J. (eds.) 2002: *Geographies of Global Change*, Blackwell: Oxford.
6. Johnston, R.J. and Sidaway J.D. 2004: *Geography & Geographers*, Oxford University Press, New York
7. Livingstone, D.N. 1992: *The geographical tradition: episodes in the history of a contested enterprise*. Oxford: Blackwell Publishers.
8. Soja, E.W. 1989: *Postmodern geographies*, London: Verso.