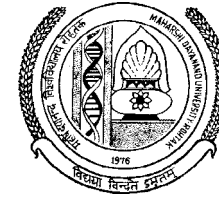


Maharshi Dayanand University Rohtak



Syllabus and Courses of
Reading for
M.Phil. (Geography)
1st & 2nd Semester

Session - 2009-2010

Available from :

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MAHARSHI DAYANAND UNIVERSITY ROHTAK
DEPTT. OF DEFENCE & STRATEGIC STUDIES
M.Phil. Programme in Geography 2009-10 and onwards

1. The M. Phil Programme shall be One Year duration consist of two Semesters. The Scheme of Examination shall be as follows:-

FIRST SEMESTER

Paper	Nomenclature	Marks	Duration of Time
I	Research Methodology	End Semester Exam. 80 Internal Assessment 20	3 hrs.
II	Geography of Regional Development (with special reference to India)	End Semester Exam. 80 Internal Assessment 20	3 hrs.
III	Advanced Social Geography (with special reference to India)	End Semester Exam. 80 Internal Assessment 20	3 hrs.

SECOND SEMESTER

Paper	Nomenclature	Marks	Duration of Time
IV	Spatial Aspects of Infrastructure and Development (with special reference to India)	End Semester Exam. 80 Internal Assessment 20	3 hrs.
V	Population Urbanization & Migration (with special reference to India)	End Semester Exam. 80 Internal Assessment 20	3 hrs.
VI	Dissertation	150 Dissertation 50 Viva Voce	

Note :

1. The Examination for M.Phil consist of papers of 100 marks each and there shall be 150 marks for dissertation and 50 marks for viva-voce. The evaluation and viva-voce examination shall be done/ conducted by the Board of

- Examiners consisting of one external and the supervisor of the candidate. In case there is a dispute, the Head of the Department will act as moderator and his decision will be final.
2. There shall be an internal assessment of 20 marks in each paper. The internal assessment in each paper shall be based on two assignments and one seminar presented by each candidate and their participation. The concerned teacher shall maintain the record on which internal assessment has been made for one month after the declaration of result.
3. The topic of dissertation of a candidate shall be approved by the Departmental M. Phil Committee consisting of the teachers participating in the M. Phil. Programme. The application regarding the topic of dissertation and appointment of supervisor shall reach the Head of the Department concerned by the dates to be notified by him for the purpose. The Departmental M. Phil, Committee shall consider the topic and approve the same with such modifications as it may deem fit and it will also appoint Supervisor. The Head of the Departmental shall also appoint Supervisor(s) for the dissertation.

M.Phil. - Semester -I

PAPER - I : Research Methodology

Total Marks : 100
 End Semester Exam. : 80
 Internal Assessment : 20
 Time allowed : 3 Hrs.

UNIT - I

Introduction

Research : Nature, meaning and types; Philosophy and methodology in geograophy; empiricist approach, positivist approach : scientific methods; inductive and deductive approaches to resaerch; Humanistic and structural approaches.

UNIT - II**Data Collection**

Methods of data collection : Primary data - observations and interview methods, preparation of questionnaire and schedule, sample and sample designs; secondary data - an appraisal of some basic secondary sources of socio- economic and demographic data with particular reference to India.

UNIT - III**Statistical Techniques**

Data Transforming, rank score, weighted score, parametric and non-parametric tests, hypothesis testing test of significance, one/ two tailed tests, correlation analysis - simple zero order, multiple and partial correlations ; simple linear regression analysis, analysis of variance - one way and two way, principles components analysis

UNIT - IV**Research Design**

Research Design and Mechanics of report writing; Identification of the problem, review of literature, setting up of objectives, hypothesis building, research plan and execution.

Note : The question paper shall contain eight questions in all including two questions from each unit. The candidates shall have to answer four questions selecting at least one question from each unit. All questions carry equal marks.

Selected Readings :

Johnston, R.J. (1991) Geography and Geographers - Anglo American Human Geography Since 1945, Edward Arnold, London.

Johnston, R.J. (1983) Philology and Human Geography - Edward Arnold, London.

Johnston, R.J. (1978) Multivariate Statistical Analysis in Geography,

Longman Scientific & Technical Essex, England.

Kothari, C.R. (2008) Research Methodology - Methods and Technique, New Age International (P) Ltd., Publishers, New Deek.

Harvey, D (1969) Explanations in Geography, Edward Arnold, London.

Misra, H.N. and V.P. Singh (eds.) (1998) Research Methodology in Geography, Rawat Publications, Jaipur.

Misra, R.P. (1989) Research Methodology, A Handbook, Concept Publishing Co., New Delhi.

PAPER - II Geography of Regional development (with special reference to India)

Total Marks : 100
End Semester Exam. : 80
Internal Assessment : 20
Time allowed : 3 Hrs.

UNIT - I**Conceptual framework**

Making of development geography : Geography and development studies; Status of development studies in geography; Concept of Regional development : definition and subject matter; Spatial and Non- spatial models of development.

UNIT - II**Region and Regional Development**

The Development of regional concept and regional methods in geography; Types of regions - functional and formal; Regional development strategies - concentrated Vs dispersed.

UNIT - III**Development Paradigm**

The Development Paradigm in a changing global and national

context; New economic reforms and implications for local and regional development; Development from within- definition, scope, content and key components.

UNIT - IV

Regional disparities

International contrasts and local variations; Regional Disparities in India : Patterns and trends; the process of globalisation - implications for India's economy; Regional Development Policy in India under Five Year Plans.

Note : The question paper shall contain eight questions in all including two questions from each unit. The candidates shall have to answer four questions selecting at least one question from each unit. All questions carry equal marks.

Selected Readings :

1. Anty, R. (1995) Patterns of development - Resource Endowment Development Policy and Economic Growth, Arnold, London.
2. Apter, D. (1987) Rethinking development - Modernisation Dependency and Post Modern Politics, Sage, Newbury Park.
3. Chorley, R.J. and Hagget, P. (1967) Models in Geography, Methuen, London.
4. Corbridge, S (ed.) (1995) Development studies - A Reader, Arnold, London.
5. Freidmann, J. (1966) Regional Development Policy - A Case study of Venezuela, NIT Press, Cambridge.
6. Gosal, G. S. and Krishan, G. (1984) regional Disparities in levels of Socio Economic Development in Punjab, Vishal Publication, Kurukshetra.
7. Hodder Rupert (2000) Development Geography, Routledge, London.
8. Kundu, A and Raza, Moonis (1982) Indian Economy - The regional Dimension. Spectrum Publishers, New Delhi.

9. Potter, R. B. et. al. (1999) Geographies of Development, Longman, London.
10. Singh, Nina (1998) Administration and Development of Indian States, Anmol 11. Publications, New Delhi.
11. Streetan, P. (1995) Thinking about Development, Cambridge University Press Cambridge.

PAPER - III Advanced Social Geography (with special reference to India)

Total Marks : 100
End Semester Exam. : 80
Internal Assessment : 20
Time allowed : 3 Hrs.

UNIT - I

Social Change in India

Social Change : Meaning, concept, mechanism, types and conditions; social change in India; role of youth in social change; impact of social change on Indian society.

UNIT - II

Education and Social Transformation

Role of education in social transformation in India ; regional disparity in the levels of educational attainment; Inequities in the level of literacy in India; education and literacy among various social groups in India - Scheduled Castes and Muslims; Gender and Education.

UNIT - III

Social tension and conflict

Social tension- concept, nature, indicators of social tension; Social conflict and factors; Social tension and conflict in rural and urban settlements in India and its remedial measures.

UNIT - IV**Issues of Social transformation**

Complexity of social structure; social fabric of Rural India; Nature of change; Human behaviour, resources potentialities; development Programmes under Five Year Plans and Social change.

Note : The question paper shall contain eight questions in all including two questions from each unit. The candidates shall have to answer four question selecting at least one question from each unit. All questions carry equal marks.

Selected Readings :

M. Raza and Y.P. Aggrwal (1984),” Inequalities in the levels of Literacy in India : The regional Dimension,” in Shafi and Raza (eds.), Spectrum of Modern Geography, Concept : New Delhi.

M. Shafi (1984) “ Economic Development and Social tension with special reference to India,” in Shafi & Raza (eds.) Spectrum of Modern Geography, Concept, New Delhi.

P. Knox (1962) Urban Social Geography : An Introduction, Longman, London.

Ansari, S.H. (1986) Evolution and Spatial Diffusion of Clan Settlements, Concept Pub. House, New Delhi.

G.P. Murdox (1949) Social Structure. The Free Man Press, NY.

B.K. Roy (1989) Census Based Trends in religión of India,’ in S.N. Singh et. al (eds.) Population Transition in India, Vol. 2, B.R.P. House, New Delhi.

R. C. Chandna (1989) Spatial Dimension of Scheduled Castes in India, Intellectual P. Home, New Delhi.

P.M. Balu (1976) Approaches to the Supply of Social Structure, Open Book, London.

D.E. Sopher (1980),” Sex Disparity in Indian Literacy”, In D.E. Sopher (ed.) An Exploration of India, Cornell University, Ithaca.

Y. Singh (1973) Modernization of Indian Tradition, Thomson Press Ltd. Delhi.

Govt. of India (1989) Trends in Literacy in Indian, Registrar General of India, Ministry of Home Affairs, New Delhi.