

SOLAPUR UNIVERSITY, SOLAPUR
New Structure Syllabus for M.A./M. Sc. II
(Revised Semester Pattern Syllabus)
(w.e.f. June 2014)
Semester – IV

Sr. No.	Code No.	Course No	Name of the Paper	Internal Marks	Final Exam Marks	Total Marks	Credit
1	PG – 2	PG – 207	Regional Planning and Development in India	30	70	100	4
2	PG – 2	PG – 208	Development of Modern Geography	30	70	100	4
3	PG – 2	PG – 209 A	Political Geography	30	70	100	4
		PG – 209 B	Geography of Health OR	30	70	100	4
4	PG – 2	PG- 210 A	Geography of Tourism OR	30	70	100	4
		PG – 210 B	Geography of Manufacturing OR	30	70	100	4
		PG – 210 C	Geography of Marketing	30	70	100	4
5	PG – 2	PG - 211	Practical vii - Remote Sensing & GIS	30	70	100	4
6	PG – 2	PG – 212	Practical viii - Project Report with field Work	30	70	100	4
7			Periodical Test/ Seminars/ Tutorial/ field work / Project Work/ Home Assignment /Industrial Visit/Viva/ Oral/ Quiz etc	25	-	25	1
			Total			625	

NB :

- For the IV Semester first three theory papers (PG 207, PG 208, PG 209 A) are compulsory and students can chose any one theory paper amount the PG 209 B, PG 210 A, PG 210 B and PG 210 C
- As per the credit system, the assessment of theory paper of 100 marks weight age will be as 70 marks theory assessment by university examination and 30 marks internal assessment by the Department for internal assessment of candidate Periodical Test/Seminars/Tutorial/field work/Project Work/Home Assignment/Industrial Visit/Viva/Oral/Quiz etc may be suitably adopted

SOLAPUR UNIVERSITY, SOLAPUR

Revised Structure of Syllabus (Credit system){w.e.f. from Jun 2014}

Class – M.A./M.Sc. – II

Semester - IV

Sub – Geography

Name of the Paper – Regional Planning and Development in India

Code No. PG 2

Course No:- PG 207

Total Marks: - 70

Total Lectures:- 45

Objectives: -

- 1) To understand and evaluate the concept of region in geography.
- 2) To understand the role and relevance of region in regional planning.
- 3) To identify the causes of regional differences in development, perspectives & policy imperatives.
- 4) To understand the problems of regional development.

Course Contents

Unit No.	Sub Units	No. of Lectures	Credits
I	Region- Concept of Region, Characteristics, Types of Region- Formal or Natural and Functional, Classification of Region- Based on Physical, Cultural and Physical-Cultural Variation, Hierarchy of Region. Planning-Concept, Types, Regional planning- Concept and Approaches.	15	01
II	Concept of Growth and Development, Indicators of Development, Measurement of Regional Development, Regional imbalances in India-Agricultural and Industrial.	05	01
III	Theoretical Framework for Regional Planning –Spread and Backwash Concept, Central Place Theory, Growth Pole Theory and Growth Foci Approach.	10	01
IV	Concept of Multi-level Planning, Role of Panchayat Raj System in Regional Development (Village, Tahsil and District), Regional Development in India and Maharashtra-Problems and Prospects, Regional Development in Macro, Meso and Micro level- Problems and Prospects.	15	01

Reference Books

Sr. No.	Name of Books
1	Bhat L.S.(1973): Regional Planning in India, Statistical Publishing Society, Calcutta
2	Chand M. & Puri V.(1985): Regional Planning in India Allied Publishers Ltd., New Delhi.
3	Gosal, G.S. and Krishan, G: Regional Disparities in Levels of Socio-economic Development in Punjab, Vishal Publication, Kurukshetra, 1984.
4	Government of India, Planning Commission: Third Five Year Plan, Chapter on Regional Imbalances in Development, New Delhi 1961.
5	Kuklinski, A.R. (ed.) Growth Poles and Growth Centres in Regional Planning Mouton, The Hague, 1972
6	Regional Planning concepts Techniques, Polies and case studies concept publishing crop New Delhi 1992
7	Misra, R. P. and Other (editors) Regional Development Planning in India – A Strategy. Institute of Development Studies Mysore, 1974.
8	Myrdal, G: Economic Theory and Under Development Regions Gerald Dockworth, London 1957

SOLAPUR UNIVERSITY, SOLAPUR

Revised Structure of Syllabus (Credit system){w.e.f. from Jun 2014}

Class – M.A./M.Sc. – II

Semester - IV

Sub – Geography

Name of the Paper – Development of Modern Geography

Code No. PG 2

Course No:- PG 208

Total Marks: - 70

Total Lectures:-45

Objectives: -

- 1) To introduce the students to the philosophical and methodological foundations of the subject & its place in the world of knowledge.
- 2) To familiarize student with the major land marks in development of geographic thought at different periods of time.

Course Contents

Unit No.	Sub Units	No. of Lectures	Credits
I	i) The field of Geography: Its place in the classification of sciences, ii) Development of Geography through ages, the ancient and medieval period iii) Age of exploration and impact of discoveries on the development of geography.	10	01
II	A)Rise of Dualisms in Geography, dualism the myth & realism, dualism between Regional & Systematic geography, dualism between Physical and Human geography. B)Development of concepts: Environmental–determinism, Possibilism	15	01
III	Founders of Modern Geography:-Carl Ritter, Alexander Von. Humboldt, Vidal-de-la-Blache, H. J. Mackinder, Richard Hartshorne.	05	01
IV	A)Approaches in Geography: - i) Positivism ii) Humanism iii) Radicalism, iv) Behaviouralism B)Measurement and explanation in Geography: Laws, theories and models in geography – quantitative reevaluation. C) Paradigms & Philosophy in Geography	15	01

Reference Books

Sr. No.	Name of Books
1	Abler, Ronald; Adams, Johan, S. Gould, Pater, Spatial Organization; The Geographer's View of the World, Prentice Hall, N. J. 1971.
2	Ali, S.M. The Geography of Puranas, Peoples Publishing House, Delhi 1966
3	Amedeo, Douglas: An Introduction to Scientific Reasoning in Geography, John Wiley, U.S.A. 1971.
4	Dikshit, R.D. (ed) The Art & Science of Geography-Integrated Readings, Prentice Hall of India, New Delhi, 1994
5	Hartshorne, R.: Perspectives on Nature of Geography, Rand MC Nally & Co. 1959.
6	Husain, M: Evolution of Geographic Thought Rawat Pub. Jaipur, 1984
7	Johnston, R.J. Philosophy and Human Geography Edward Arnold London, 1983
8	Johnston, R.J. The Future of Geography Methoun, London, 1988
9	Minshull, R. The Changing Nature of Geography, Hutchinson University Library, London, 1970.

Pedagogy: -

- Students of geography may be encouraged to interact with their counterparts from other disciplines and discuss the nature of their subject.
- The students may be encouraged to collect information on any theme amenable to geographical interpretation.

SOLAPUR UNIVERSITY, SOLAPUR

Revised Structure of Syllabus (Credit system){w.e.f. from Jun 2014}

Class – M.A./M.Sc. – II

Semester - IV

Sub – Geography

Name of the Paper – Political Geography

Code No. PG 2

Course No:- PG 209A

Total Marks: - 70

Total Lectures:-45

Objectives: -

- 1.To understand the basic concepts in political geography.
- 2.To enhance awareness of Multi-dimensional nature of geo-political space.
- 3.To make acquaint the students with nature of Geographical factors influencing the geo-political situations in India and world.

Course Contents

Unit No.	Sub Units	No. of Lectures	Credits
I	Political Geography: Definition, Nature and Scope of Political Geography, Approaches of the study Political Geography, Recent trends in political geography, Geographic elements and the state: physical, human and economic elements, Political Geography and environment interface.	10	01
II	Themes in Political Geography: State and nation, nation-state Nationalism, nation building, Frontiers and Boundaries, Capital-Classification, functions & world power perspectives on one core periphery.	05	01
III	Global Strategic Models(Theory of Heartland), Spykman and Mahans sea power concept, its relevance to contemporary, world situation, Geopolitical significance of Indian ocean, Political Geography of SAARC region, south-east Asia, west Asia.	15	01
IV	Political geography of contemporary-India with special reference to: the changing Political map of India. Unity-diversity, central and centrifugal forces, Stability and instability, Inter-state issues (like water disputes, reparion claims) and conflicts resolutions, Insurgency in border state, emergence of new states, federal India- Unity in diversity.	15	01

Reference Books

Sr. No.	Name of Books
1	Bhagwati, J. N. (Ed) New International Economic Order – The North –South Debate. M.I.T. Press, London, 1976.
2	Dikshit, R.D. Political Geography: A Contemporary Perspective, Tata McGraw-Hill Publishing Company. New Delhi, 1982
3	Glassner M.I. Political Geography, John Wiley, New York, 1993
4	Panikkar, K.M. Geographical factors in Indian History. Bharatiya Vidya Bhavan, Bombay, 1956
5	Pounds N.T. Political Geography Mc Graw Hill, New York, 1972
6	Prescott, J.R.V. Political Geography Methouen & Co. London, 1972
7	Schwartzberg, J.E. A Historical Atlas of South Asia, University of Chicago Press, U.S.A. 1993.
8	Short J. R. An Introduction to Political Geography, Routledge and Kegan Paul, London, 1982
9	Taylor P. J. (Ed), Political Geography of the 20 th Century – A Global Analysis, New York 1993.
10	Taylor, Peter: Political Geography, Longman, London, 1985.
11	William C.H. (Ed), Political Geography of the New World Order Halsted Ben, New York, 1993.

Pedagogy: -

- Fieldwork to understand the political/administrative boundary configurations and people problems and perceptions.
- Consult political maps (Large and small scale)
- Atlases and archival records.
- Collect relevant newspapers items for group discussion.
- Prepare pin-up board for display of important events of geopolitical nature.

SOLAPUR UNIVERSITY, SOLAPUR

Revised Structure of Syllabus (Credit system){w.e.f. from Jun 2014}

Class – M.A./M.Sc. – II

Semester - IV

Sub – Geography

Name of the Paper – Geography of Health

Code No. PG 2

Course No:- PG 209B

Total Marks: - 70

Total Lectures:-45

Objectives: - The objectives of this course are.

- 1) To acquaint the students with the role of geographical factors, viz; Physical, Demographic, social & economic, influencing the spatial distribution of diseases:
- 2) To highlight the relation of health with nutrition, environmental degradation & urbanization.
- 3) To decipher the causes of the changing disease pattern and
- 4) To make the students abreast of existing health care facilities, so as to train them with better health care planning for the country.

Course contents

Unit No.	Sub Units	No. of Lectures	Credits
I	Introduction to geography of health:- i) Nature, Scope and significance of geography of health, ii) Development of this area of specialization, iii) Its distinction from medical science.	05	01
II	Geographical factors affecting human health and diseases arising from them. i) Physical factors – relief, climate, soils and vegetation ii) Social factors –Population density, literacy, social customs and poverty iii) Economic factors– food and nutrition, iv) Environmental factors – Urbanization and pollution.	10	01
III	Diseases- Classification of diseases: - i) Communicable and non-communicable, ii) Occupational and deficiency diseases. iii) WHO's classification of diseases. iv) Pattern of World distribution of major diseases, Ecology, etiology and transmission of major diseases:- i) Cholera, malaria, tuberculosis, hepatitis, leprosy, cancer & AIDS, ii) Diffusion of diseases and causes. iii) Problems of mal-nutrition in India.	15	01
IV	Status of Health care planning: i) WHO (International level) ii)Government and NGO in India (National level), Health care planning and policies, availability, accessibility and utilization of health care services, primary health care, inequalities in health care services in India, national disease eradication and Health for All Programmes.	15	01

Reference Books

Sr. No.	Name of Book
1	Banerjee B. and Hazra J: Geo-Ecology of Cholera in West Bengal, University of Calcutta, 1980
2	Hazra J. (ed): Health care planning in Developing countries, university of Calcutta, 1997
3	Rais, A and Learmonth, A.T.A. Geographical Aspects of Health and Diseases in India.
4	Digby, A and stewart, L. (Eds) Gender, Health and welfare, Routledge, New York, 1996.
5	Narayan K. V.: Health and Development. Inter Sectoral Linkages in India. Rawat Pub. Jaipur, 1997.
6	Phillips, D. R: Health and Health care in the third world, Longman, London,1990.
7	Smit, D: Human Geography – A welfare Approach, Arnold Heinemann, London 1997.
8	Stamp L.D.: The Geography of Life and Death, Cornell University, Iteaca, 1964

SOLAPUR UNIVERSITY, SOLAPUR

Revised Structure of Syllabus (Credit system){w.e.f. from Jun 2014}

Class – M.A./M.Sc. – II

Semester - IV

Sub – Geography

Name of the Paper – Geography of Tourism

Code No. PG 2

Course No:- PG 210A

Total Marks: - 70

Total Lectures: - 45

Objective: - The objectives of this course are.

- 1) Acquiring the knowledge of different Tourist places in the World.
- 2) To understand emerging developing tourism industry.
- 3) To understand the scope and role of tourism in World as well as Indian Economy.
- 4) To familiarize students with tourism industry.
- 5) Encouraging the students to involve in tourism industry.

Course contents

Unit No.	Sub Units	No. of Lectures
I	Basics of Tourism; Definition of tourism; Factors influencing on tourism: Types of tourism-cultural, coastal, Concept of Agro-Tourism and Pro-Poor Tourism, elements of tourism as an industry.	05
II	Indian Tourism: State wise regional dimensions of tourist attractions; promotion of tourism.(Roll of Center and State) Resources & growth of tourism, tourism policies in India. .Roll of Infrastructure and support system- accommodation and supplementary accommodation; other facilities and amenities; Tourism circuits-short and longer detraction – Agencies and intermediacies.	15
III	Impacts of tourism: Physical, economic and social and perceptual; positive and negative impacts;; Globalization and tourism.- Role of foreign capital and impact of globalization on tourism. Impact of tourism on Indian Economy	10
IV	Tourism in the State of Maharashtra: Geographical, historical and cultural Factors influencing tourism. Types of tourism, Impact of tourism on environment; Physical and cultural Any one Project report on relevant topic such as impact of Tourism on Drought Prone Area Development, Rural Tourism, Agro-Tourism, lakes, historical, cultural centers & beaches in the State of Maharashtra.	15

Reference Books

Sr. No.	Name of Book
1	Bhatia A.K.: <u>Tourism Development Principles and Practices</u> ; Sterling Publishers, New Delhi 1996.
2	Bhatiya, A.K. <u>International Tourism – Fundamentals and Practices</u> ; Sterling New Delhi (1991).
3	Chandra R.H.: <u>Hill Tourism Planning and Development</u> Kanishka publishers; New Delhi – 1998.
4	Kaul R.K. <u>Dynamics of Tourism & Recreation Inter-India</u> New Delhi 1985.
5	Kaul J: <u>Himalayan Pilgrimages & New Tourism</u> ; Himalayan Books, New Delhi 1985.
6	Lea. J.: <u>Tourism and Development in the Third World</u> , Routledge, London 1988.
7	Milton D: <u>Geography of World Tourism</u> Prentice Hall, New York 1993.
8	Pearce D.G.: <u>Tourism To-day A Geographical Analysis</u> , Harlow, Longman, 1987.
9	Robinson, H. A.: <u>Geography of Tourism</u> , Macdonald and Evans, London, 1996.
10	Sinha P.C. (ed): <u>Tourism Impact Assessment</u> , Anmol Publishers, New Delhi, 1998.

Pedagogy: -

- Students may be encouraged to gain first hand knowledge from field excursions. An assignment may be given to the students in one of the followings.
 - a) Visit to a tourist centre and talk to some tourists and to write a report.
 - b) Collect the tourist pamphlets and maps from tourism-promotion agencies and to make a review on contents.
 - c) Visit to a tourist place and to list and map the work generation and problems and to suggest remedial measures.
 - d) Study tourism development policy and plans of government of India and the states with which the students is familiar and provide a geographers view point.
 - e) Visit to Ajanta/Ellora/Pandharpur/Tuljapur/Akkalkot / Beaches etc.

SOLAPUR UNIVERSITY, SOLAPUR

Revised Structure of Syllabus (Credit system){w.e.f. from Jun 2014}

Class – M.A./M.Sc. – II

Semester - IV

Sub – Geography

Name of the Paper – Geography of Manufacturing

Code No. PG 2

Course No:- PG 210B

Total Marks: - 70

Total Lectures:-45

Objective: - The objectives of this course are.

- 1) To introduce the nature, development and significance of manufacturing and its links with the world economy.
- 2) To understand the location of major manufacturing activities with the support of various industrial location theories and models.
- 3) To discuss problems and impact of manufacturing industries with respect to relocation environmental pollution and occupational health and industrial hazard.

Course contents

Unit No.	Sub Units	No. of Lectures	Credits
I	1) Meaning, Nature, Scope and Recent developments of Manufacturing, 2) Factors of localization of manufacturing industries, 3) Inter-relationship between the manufacturing and economic development.	05	01
II	1) Theories and models of industrial location:- (a) A. Weber, (b) A. Losch; Modern refinements to Least cost-theory, 2) Critical review and application of industrial location theories, 3) Methods of measuring the spatial distribution of manufacturing industries:- (a) Standard Industrial classification, (b) Neo-classical theory.	10	01
III	1) Distribution and spatial pattern of manufacturing industries: (a) Iron & steel,(b) Textiles, (c) Chemicals, (d)Automobiles, (e) Hardware & software- industries, with special references to U.S.A., Japan, U.K. & India, 2) Methods of delineating manufacturing regions, 3) Major manufacturing regions of the world.	15	01
IV	1)Environmental degradation caused by manufacturing industries: (a) Industrial Hazards (b) Occupation and health, 2) Impact of manufacturing industries on economic development in India. 3) Effects of Privatization, Liberalization and Globalization on Indian Industries, 4) Changing Industrial Policy in India.	15	01

Reference Books

Sr. No.	Name of Books
1	Alexander, J.W.: Economic Geography, Prentice Hall, Englewood Cliffs, 1988.
2	Alexanderson, C: Geography of Manufacturing, Prentice Hall, Bombay, 1967.
3	Hoover, E,M.- The location and space economy, Mc Graw Hill, New York 1948.
4	Isard, W.: Methods of Regional Analysis, The Technology Press of M.I.T. & John Wiley & Sons, New York 1956.
5	Miller, E. A., Geography of Manufacturing, Prentice Hall, Englewood Cliffs, New Jersey. 1962.
6	Weber, Alfred: Theory of Location of Industries, Chicago University Press, Chicago, 1957.

Pedagogy: -

- The teachers should take the students to neighboring industrial area and appraise them the functioning of various industries, difficulties and environmental problems of industries.

SOLAPUR UNIVERSITY, SOLAPUR

Revised Structure of Syllabus (Credit system){w.e.f. from Jun 2014}

Class – M.A./M.Sc. – II

Semester - IV

Sub – Geography

Name of the Paper – Geography of Marketing

Code No. PG 2

Course No:- PG 210C

Total Marks: - 70

Total Lectures:-45

Objectives:-

- 1) To familiarize the students with the aspects of marketing which have a bearing on the subject matter of Geography.
- 2) To acquaint the students with Nature, Scope and Significance of Marketing Geography with locational aspects.
- 3) To understand the morphology of Markets with its concepts, components and shopping centers within and between regions.
- 4) To understand the market channels with different trades and services.
- 5) To understand the theoretical frame work of central places.
- 6) To understand the role of market centers in Regional Planning and development..

Course contents

Unit No.	Sub Units	No. of Lectures	Credits
I	Meaning Nature, Scope, and significance of geography of marketing, Concepts of market- market centre, marketing, market area and market cycle, Role of Market Centres in regional planning and development	15	01
II	a) Classification of Markets:, Based on periodicity, census, status, hierarchy & location. b) Locational Analysis:, Location in relation to transportation, Agricultural land use, surrounding villages.	15	01
III	Market Morphology:, Concepts, components, Types of shopping centers, Marketing Channels:-Retailing, whole – selling and services	05	01
IV	Theoretical frame work:-Central Place theory of Christaller and August Losch, general attraction theory and Reilly – Break point theory	10	01

Reference Books

Sr. No.	Name of Book	Name of Authors
1	Geography of Marketing, Longman, London	Garnier B.J. & Debber A.(1977)
2	Marketing Geography, Rawat Publication, Jaipur	Saxena H. M. (1990)
3	Geography of Markets centres and Retail distribution, Prentice Hall, Englewood N.J.	Berry B.J.L. (1964)
4	Periodic Markets, Daily Markets and fairs A bibliographic centre for development studies, swan sec	Bronmtey. R. J. (1975)
5	Marketing Geography, Mathewe & Co. London	Daview R.L. (1976)
6	Market towns and spialial development in India, N.C.A.E.R. New Delhi	N.C.A.E.R. (1983)
7	Spatial organization of market centres.	Dixit R.S. (1988)

SOLAPUR UNIVERSITY, SOLAPUR

Revised Structure of Syllabus (Credit system){w.e.f. from Jun 2014}

Class – M.A./M.Sc. – II

Semester - IV

Sub – Geography (Practical Paper: VII)

Name of the Paper – Remote Sensing and GIS

Code No. PG 2

Course No:- PG 211

Total Marks: - 70

Total Practical:-90

Objectives:-

- 1) Make students familiar with concept of Remote Sensing and its use in present Geographic studies.
- 2) To give detailed knowledge about Aerial photography.
- 3) Make students familiar with concept of Geographical Information System.

Course contents

Unit No.	Description	No. of Lectures	Credits
I	Remote Sensing:-1.Concept of Remote Sensing, 2.Advantages and limitations of Remote Sensing, 3.Application of Remote Sensing in Geography.	20	01
II	(1) Electromagnetic Radiation Energy and its interaction with atmospheric matter. (2) Remote Sensing: (a)Platforms, (b) Sensors, (c) Data products.	20	01
III	(1)Aerial Photography: (a) Types of Aerial photographs, (b) Scale And Resolution, (c) Difference between Topographic maps and Imageries & Aerial photographs. (2)Elements of Aerial photo interpretation. (3)Introduction to Image processing.	30	01
IV	Geographic Information System: (a) Definition, (b) Purpose, (c) Advantages and disadvantages, (d) Data Structure-Raster and Vector, (e) Components of GIS- Data input and Data Management	20	01

Exercises

Sr. No.	Exercises
1	Introduction to vertical aerial photographs
2	Indexing of aerial photographs
3	Tracing with naked eyes.
4	Photogrammetry:- a) Determination of scale by various methods, b) Determination of height of object, c) Relief displacement and height determination, d) Introduction to parallax, parallax measurement and height determination, e) Determination of overlap. Determination of photo coverage area and cost of photographs.
5	Interpretation and mapping of aerial photographs:- a) Land use and land cover, b) Relief and landforms, c) Significance of drainage, d) Cultural landscape mapping, e) Rock types lineament and structure
6	Visual interpretation of satellite image:- a) Landuse, b) Landforms
7	Journal

Reference Books

Sr. No.	Name of Books
1	Barrett E.C. and L.F. Curtis (1992): <u>Fundamentals of remote sensing and air photo interpretation</u> – Mcmillon, New York
2	Curran Paul. J. (1985): <u>Introduction of remotes sensing</u> , londman, London.
3	Comphell J. (1989): <u>Introduction to remote sensing</u> , Fuildord, New York.
4	Lillesand I. M. and kiefer R. W. (1979): <u>Remote sensing and image interpretation</u> , John Willey & Sons New York
5	Leuder D.R. (1959): <u>Areal Photographic interpretation</u> , Mc grew Hill Book Company, New York.
6	Saini R. R. Kalwar S. C. (1991): <u>Remote sensing in geography</u> , pointer Publishers, Jaipur.
7	Sabins F. F. Jour (1987): <u>Remote sensing principal of interpretation</u> , (II edition) W.H. Freeman and Company, New York.
8	Ian, Haywood & others (2006): <u>Geographical Information System</u> , pearson Education, Inc., Delhi.
9	Jamwal, Anil K. (2008): <u>Geographical Information System</u> , Jnanada Prakashan, New Delhi.

SOLAPUR UNIVERSITY, SOLAPUR

Revised Structure of Syllabus (Credit system){w.e.f. from Jun 2014}

Class – M.A./M.Sc. – II

Semester - IV

Sub – Geography (Practical Paper: VIII)

Name of the Paper – Project Report with Field Work

Code No. PG 2

Course No:- PG 212

Total Marks: - 70

Total Practical:-90

Section I: Field Work

Unit No.	Description	Lectures
I	Significance of fieldwork in geography. Types of fieldworks (Macro, Meso and Micro), Importance of data, Types of data, methods of data collection, presentation and Interpretation of data.	20
II	Importance of Sampling in Research, Types of Sampling methods, Format of project report, preliminary section, the text and reference Section, Style of writing, quotation, footnotes, reference and bibliography, figures and tables.	30

Section II: Project Report

Unit No.	Description	Lectures
I	The students individually or a batches of not exceeding 15 are required to select a problem for the project report. They are expected to carry out field work to generate primary data regarding the problem. By analyzing the data so evolved students should prepare a report and submit it in office for final examination and viva-voce	40

Reference Books

Sr. No.	Name of Books
1	Johnes P. A.: <u>Field work in Geography</u> , – Longman
2	Ahuja Ram, – <u>Research Method</u>
3	Kothari C. R. (1996): <u>Research Methodology</u> , – Vishwas Prakashan, New Delhi
4	Misra R. P. (1991): <u>Research Methodology in Geography</u> , Concept publication New Delhi
5	Archet J. E. Dalton T. H. (1968): <u>The field work in geography</u> , Batsford Ltd., London.
6	Haming Lioyed (1975): <u>Scientific Geographic Research</u> , W C Brow Company U.S.A.
7	Borase: <u>An Introduction of Research Method</u> , (2005)
8	Hans Raj (1988): <u>Theory and Practice in Social Research</u> , Surjeet Publication, 7-K, Kolhapur