

NORTH MAHARASHTRA
UNIVERSITY, JALGAON
S.Y.B.A.
GEOGRAPHY SYLLABUS
WITH EFFECT FROM
JUNE-2017

North Maharashtra University, Jalgaon

NEW SYLLABUS

S. Y. B. A. GEOGRAPHY

(With Effect from - June 2017)

Gg: 211(A) - Sem. I - G2: Human Geography

Gg: 221(A) - Sem. II - G2: Economic Geography

OR

Gg: 211(B) - Sem. I - G2: Geography of Resources

Gg: 221(B) - Sem. II - G2: Geography of Water Resource

Gg: 212(A) - Sem. I - S1: Geography of Tourism - I

Gg: 222 (A)- Sem. II - S1: Geography of Tourism - II

OR

Gg: 212(B) - Sem. I - S1: Physical Geography of Maharashtra

Gg: 222(B) - Sem. II - S1: Economic Geography of Maharashtra

Gg: 213 - Sem. I - S2: Practical Geography – I (Scale and Map Projections)

**Gg: 214 - Sem. II - S2: Practical Geography – II (Cartographic Techniques,
Surveying and Excursion / Village / Project Report)**

NORTH MAHARASHTRA UNIVERSITY, JALGAON

S.Y.B.A. SEMESTER- I

New Syllabus

(with effect from: June 2017)

Gg. 211(A): G2 – HUMAN GEOGRAPHY

Unit No.	Unit	Sub Unit	Periods
1.	Introduction to Human Geography	1. 1 Definitions, Nature and Scope of Human Geography. 1. 2 Branches of Human Geography a) Population Geography b) Social Geography c) Cultural Geography d) Economic Geography e) Political Geography f) Historical Geography 1. 3 Relation between Man and Environment 1. 4 Determinism and Possibilism 1. 5 Stop and Go Determinism	18
2.	The Race of Mankind	2. 1 Meaning and definition of race 2. 2 Physical basis of racial groups 2. 3 Classification of World Races a) Caucasoid b) Mongoloid c) Negroid d) Australoid 2. 4 Ethnic groups in India. 2. 5 Griffith Taylor's classification of Human Race	17
3.	Forms of Adaptation of the Environment	3. 1 Human life in Cold region-Eskimo 3. 2 Human life in Tropics: a) Equatorial region- Pigmy b) Desert region –Bushmen 3. 3 Human life in Mountainous region	15
4.	Study of Human Tribes in India	Tribes in India a) Gonds b) Bhill c) Naga d) Santhal	10
Total Periods			60

Weightage of Marks:

Sr. No.	Unit No.	Weightage
1	1	12
2	2	15
3	3	18
4	4	15
University Assessment (U. A.)		60
College Assessment (C. A.)		40

References: -

- 1) Human Geography Dr. S. K. Shelar
- 2) Human Geography H. R. Robinson.
- 3) Human Geography A. V. Perpillo
- 4) Human Geography Emry Jones
- 5) Text book of Principal of Human Geography Ahirrao and Alizad
- 6) मानवी भूगोल : प्रा. ढाके, प्रा. पाटील व प्रा. भारंबे, प्रशांत प्रकाशन, जळगाव.
- 7) मानवी भूगोल : प्रा. करमरकर, प्रा. कार्लेकर
- 8) मानवी भूगोल : प्रा. खतीब, मेहता प्रकाशन, पुणे.
- 9) मानवी भूगोल : प्रा. क्षीरसागर, प्रा. भागवत, प्रा. सप्तर्षी
- 10) मानवी भूगोल : प्रा. सी.टी. पवार, सप्रेम प्रकाशन, कोल्हापूर
- 11) मानवी भूगोल : प्रा. प्रकाश सावंत फडके प्रकाशन, कोल्हापूर
- 12) मानवी भूगोल : डॉ. व्ही.टी. घारपुरे, नागपूर प्रकाशन.
- 13) मानवी भूगोल : डॉ. उत्तमराव जगदाळे, डायमंड प्रकाशन, पुणे.

North Maharashtra University, Jalgaon- New Syllabi of S.Y.B.A. Geography- w.e.f.-June 2017

NORTH MAHARASHTRA UNIVERSITY, JALGAON

S.Y.B.A. SEMESTER- I

New Syllabus

(with effect from: June 2017)

Gg. 211(B): G2 – Geography of Resources

Unit No.	Unit	Sub Unit	Periods
1	Introduction to Geography of Resources	1.1 Meaning and Concept of Resources. 1.2 Meaning and Concept of Resource of Geography. 1.3 Nature of Resource of Geography. 1.4 Scope of Resource of Geography. 1.5 Importance of Resources.	10
2	Classification of Resources	2.1 Basic Classification. a) Renewable Resources	10

		<p>b) Non- Renewable Resources</p> <p>2.2 Importance of Biotic & Abiotic Renewable Resources</p> <p>2.3 Importance of Biotic & Abiotic Non-Renewable Resources</p>	
3	Land, Forest and Water Resources	<p>3.1 Land Resources:</p> <p>a) Land as a Resources</p> <p>b) Importance of Land Resources</p> <p>c) Land Degradation due to Agriculture, Mining, Deforestation, Industrial and Solid Waste</p> <p>3.2 Forest Resources</p> <p>a) Importance and Uses of Forest Resources</p> <p>b) Causes and Effects of Deforestation.</p> <p>c) Remedial Measures to conservation of Forest Resources.</p> <p>3.3 Food Resources :</p> <p>a) Definition and Sources of food Resources</p> <p>b) Changes Caused by Agriculture and Overgrazing</p> <p>c) Effects of Modern Agriculture.</p> <p>d) Fertilizers, Insecticide and Pesticide Problems.</p> <p>e) World Food Problems</p>	18
4	Mineral & Energy Resources	<p>4.1 Mineral Resources</p> <p>a) Importance of Mineral resources</p> <p>b) World Distribution and utilization of (Iron ore, Manganese, Bauxite)</p> <p>4.2 Energy resources (Coal, Mineral Oil, Hydel Power)</p> <p>1.3 Economic and environmental significance and conservation of Energy Resources.</p>	14
5	Planning and Population Resources Relationship	<p>5.1 Concept of Resources Planning.</p> <p>5.2 Need of Resources Planning.</p> <p>5.3 Resources Planning with References of India.</p>	08

Weightage of Marks:

Sr. No.	Unit No.	Weightage
1	1	10
2	2	12
3	3	14
4	4	14
5	5	10
University Assessment (U.A.)		60
College Assessment (C.A.)		40

References: -

- 1) Alexander J. : Economic Geography
- 2) Dasgupta : Economic and Commercial Geography
- 3) Hartshone : Economic Geography
- 4) Agarwal, A.et.al. : The Citizen's Fifth Report, Center for Science and Environment, New Delhi, 1999.
- 5) Chandna, R.C. : A Geography of Population, Kalyani Publishers, Ludhiana, 1996.
- 6) Chandna, R.C. ; Environmental Geography , Kalyani Publishers, Ludhiana, 1996.
- 7) Chawla, I.N.. : Geography of Resources, Bhart Prakashan, Jalandhar, latest edition.
- 8) Kates, R.W. & Burton, I (Eds.): Geography of Resources and Environment, Vol.I & II, University of Chicago Press, Chicago, 1986.
- 9) Misra, A. : Environmental Studies, Selective and Scientific Books, New Delhi, 2004.
- 10) Saxena, H.M. : Environmental Geography, Rawat Publications, Jaipur and New Delhi.
- 11) डॉ. विठ्ठल धारपुरे :संसाधन भूगोल

North Maharashtra University, Jalgaon- New Syllabi of S.Y.B.A. Geography- w.e.f.-June 2017

NORTH MAHARASHTRA UNIVERSITY, JALGAON

S.Y.B.A. SEMESTER- I

New Syllabus

(with effect from: June 2017)

Gg. 212(A): S1 – GEOGRAPHY OF TOURISM - I

Objectives of the Course:

- 1) To develop and communicate basic conceptual framework of Geo -Tourism.
- 2) To understand the various elements of Geo-Tourism.
- 3) To realize its potentials, as against the achieved in the Indian context.
- 4) To motivate for Geo -tourism practices and processes of decision-making.
- 5) To evaluate the role of various organizations of Geo- tourism.

Unit No.	Unit	Sub Unit	Periods
1	Introduction to Geography of Tourism	1.1 Concept of Tourism 1.2 Definitions, Nature and Scope of Geography of Tourism 1.3 Elements of Tourism a) Mode of Travel b) Accommodation c) Recreation d) Time and Money e) Other 1.4 Factors affecting Tourism: - Historical, Geographical, Economical, Social & Cultural, Epidemics and Disasters.	14

2	Classification of Tourism	2.1 According to Purpose: - Religious, Vacational, Study Tours, Professional. 2.2 According to Nationality: - International, National, Regional, Local. 2.3 According to Travel Time: - Long haul, Short Haul Travel. 2.4 According to Distance: - Short distance, Long Distance.	14
3	Impacts of Tourism	Positive and Negative Impacts of Tourism: 3.1 Environmental Impacts: Land, Water, 3.2 Air, Noise, Vegetation/Forest & Wildlife 3.3 Economic Impacts: Foreign exchange, 3.4 Employment, Land Values, Trade, 3.5 Govt. Revenue, Infrastructure. 3.6 Social & Cultural Impacts: Religion, 3.7 Crime, Terrorism, Health, Neo-colonism 3.8 Linguistics.	14
4	Tourism Development	4.1 Development of Tourism in India & Maharashtra 4.2 Role of Tourist Organizations- MTDC, ITDC, WTO 4.3 Role of Internet in Tourism Development 4.4 Case Studies of Tourism Centers in India (Geographical and Tourism aspects) – Toranmal, Shirdi, Ajanta, Goa and Agra	18

Weightage of Marks

Sr. No.	Unit No.	Weightage
1	1	15
2	2	15
3	3	15
4	4	15
University Assessment (U.A.)		60
College level Assessment (C.A.)		40

References: -

- 1) Bhatia, A.K. (1991) : International Tourism Fundamentals and Practices, Sterling Publishers Pvt. Ltd., New Delhi-110016
- 2) Bhatia, A.K. : Tourism Development, Sterling Publishers Pvt. Ltd., New Delhi-110016
- 3) Boniface B. and Cooper C. -the Geography of Travel and Tourism, Heinemann Professional Publishing. London, England 1987
- 4) Burkart and Medlik -Tourism, Past, Present and Future Heinemann, ELBS. (1981)
- 5) Cooper, Fletcher, Tourism, Principles and practices, Pitman. Publishing ,1993

- 6) Dixit, M. Tourism Geography and Trends, Royal Publication
- 7) Geetanjali (2010) : Tourism Policy and Planning, ABD Publishers, Jaipur
- 8) Hall, CM and Page, SJ. - The Geography of Tourism and Recreation, Rutledge International Atlas, Penguin Publication and DK Publication
- 9) Kaul: Dynamics of Tourism, Sterling Publishers Pvt. Ltd., New Delhi-110016
- 10) Law B. C. (1968 ed) - Mountain and Rivers of India, Calcutta
- 11) Mill and Morrison (1992) : The Tourism system an Introductory Text , Prentice Hall
- 12) P.S. Gill: Dynamics of Tourism (4 Vols) Anmol Publication. New Delhi,
- 13) P.C. Sinha, -Tourism Evolution Scope Nature & Organization. Anmol Publication. New Delhi,
- 14) Robinson H.A.A. -Geography of Tourism, MacDonal and Evans, London.
- 15) R. M. Desai (1988) : Strategy of food and agriculture – Bombay
- 16) Seth: Tourism Management : Sustainable Tourism Development, Guide for Local Planners by WTO, Sterling Publishers Pvt. Ltd., New Delhi-110016
- 17) Wagh S.A. & Sonawane S.B. (2016) : Paryatan Bhugol, Atharva Prakashan, Jalgaon
- 18) प्रा. भागवत , प्रा जोशी : पर्यटन भूगोल
- 19) प्रा.डॉ. ए.एस. भोळे , प्रा.डी.पी.भाटेवाल : पर्यटन भूगोल , प्रशांत प्रकाशन , जळगाव.

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NORTH MAHARASHTRA UNIVERSITY, JALGAON

S.Y.B.A. SEMESTER- I

New Syllabus

(with effect from: June 2017)

Gg. 212(B): S1 – PHYSICAL GEOGRAPHY OF MAHARASHTRA

Objectives of the Course:

- 1) To familiar the students with basic knowledge of our state.
- 2) To prepare students for NET, SET and competitive examinations.
- 3) To aware the students with available natural resources and need of conservation and protection.

Sr. No.	Unit	Sub Unit	Periods
1	Geographical Personality of Maharashtra	1.1 Introduction to Maharashtra: Natural, Historical and Political 1.2 Location, Extent and Geographical Area 1.3 Administrative Divisions 1.4 Adjoining or Adjacent States	10
2	Physiography and Drainage	2.1 Physiography: a) Konkan Region b) Western Ghat c) Maharashtra Plateau 2.2 Major Rivers in Maharashtra:	20

		a) Godavari b) Krishna c) Tapi d) Rivers in Konkan 2.3 Water Resources in Maharashtra - Major Dams or Water reservoirs in Maharashtra a) Koyna b) Jayakwadi c) Ujjani d) Totladoh e) Hatnur 2.4 Importance of Dam	
3	Climate	3.1 Factors affecting on Climate 3.2 Characteristics of Climate 3.3 Seasons 3.4 Regional variations in temperature and rainfall distribution	14
4	Soils and Natural Vegetation	4.1 Soil: a) Types of Soil b) Spatial Distribution of soil c) Characteristics of Soil d) Erosion and Conservation of Soil in Maharashtra 4.2 Natural Vegetation: a) Types of Forest b) Spatial Distribution of Forest c) Importance of Forest	16
Total Periods			60

Weightage of Marks:

Sr. No.	Unit No.	Weightage
1	1	10
2	2	20
3	3	12
4	4	18
University Assessment (U.A.)		60
College Assessment (C.A.)		40

References: -

- 1) Dr. S. M. Bhamare (2013) : Geography of Maharashtra, Prashant Publication, Jalgaon.
- 2) C. D. Deshpande : Geography of Maharashtra
- 3) K. R. Dixit : Maharashtra in Maps
- 4) S. H. Deshpande : Economy of Maharashtra

- 5) Jaymala Diddee, S. R. Jog, V. S. Kale, V. S. Datye : Geography of Maharashtra
- 6) Savadi and Keche : Maharashtra
- 7) R. L. Sing (2012): India: A Regional Geography, National Geographical Society of India, Varanasi -5.
- 8) संतोष दास्ताने : महाराष्ट्र
- 9) सुभाषचंद्र सारंग : महाराष्ट्राचा भूगोल, विद्या प्रकाशन, नागपूर.
- 10) डॉ. जयकुमार मगर : महाराष्ट्राचा भूगोल.

North Maharashtra University, Jalgaon- New Syllabi of S.Y.B.A. Geography- w.e.f.-June 2017

NORTH MAHARASHTRA UNIVERSITY, JALGAON

S.Y.B.A. SEMESTER- I

New Syllabus

(with effect from: June 2017)

Gg. 213: S2 – PRACTICAL GEOGRAPHY – I (Scale And Map Projections)

(Work load – 06 Periods per week of per batch of 12 students)

Objectives of the Course:

- 1) To acquaint the students with basic of Scale, Map Projections and cartographic techniques.
- 2) To enable the students to use Scale Map Projections and cartographic techniques.

Unit No	Unit	Sub Unit	Learning point	Periods
1	Maps and Scale	<p>1. Maps : Meaning, definition and Types</p> <p>2. Map Scale : Definition and Types</p>	<p>1.1 Map : Meaning, Definition and Types (Small Scale and Large Scale Maps).</p> <p>1.2 Scale : Definition and Types, Conversion of Verbal Scale to Numeric and vice versa (in British and Metric Systems)</p> <p>1.3 Construction of Simple Graphical Scale (Two examples in Metric System)</p> <p>1.4 Construction of Time and Distance Scale (Two examples in Metric System)</p>	20
2	Map Projections	<p>1. Definition and need of Map Projection</p> <p>2. Classification of map projection based on method of construction and developable surfaces used.</p>	<p>2.1 Definition, need and Classification of map projections based on method of construction and developable surfaces used.</p> <p>2.2 Construction by Graphical Method</p> <p>a) Zenithal Polar projection.</p> <p>i. Zenithal Polar Gnomonic Projection</p> <p>ii. Zenithal Polar Stereographic Projection.</p> <p>b) Conical Projection :</p> <p>i. Projection with one standard parallel</p> <p>ii. Bonne's Projection</p> <p>c) Cylindrical Projection</p>	40

			i. Cylindrical equal area Projection. ii. Mercator's Projection d) Introduction- Universal Transverse Mercator (UTM) projection 2.3 Choice of Projection (Construction of above map projections with properties and uses of each group: one example from each hemisphere).	
			Total Periods	60

- Note:**
1. Use of map stencils, log tables, statistical tables and calculators is allowed at the time of examination.
 2. Journal completion by the student and the certificate of completion by the practical in charge and the Head of the department is compulsory.
 3. Candidate without a certified journal should not be allowed for the practical examination.

Weightage of Marks:

Sr. No.	Unit No.	Weightage
1	1	15
2	2	35
3	Viva-voce	10
University Assessment (U.A.)		60
College Assessment (C.A.)		40

References :

- 1) Singh Leharaj, (1973) : Map Work and Practical Geography, Central Book Depot – Allahabad.
- 2) D. Y. Ahirrao and E. K. Karanjkehele, (2002) : Pratyakshik Bhugol, Sudarshan – Nashik
- 3) P. G. Saptarshi and S. R. Jog, Statistical Methods
- 4) S. N. Karlekar, (2008) : Statistical Methods, Diamond – Pune
- 5) T. P. Kanetkar and S. V. Kulkarni, (1986) : Surveying and Leveling, Pune Vidyarthi Griha Prakashan – Pune.
- 6) Dhake S. V. and Patil V. J. (2007) Practical in Geography, Prashant Publication, Jalgaon.
- 7) Arjun Kumbhar, Practical Geography
- 8) Pijushkanti Saha & Partha Basu. (2007), 'Advanced Practical Geography', Books and Allied (P) Ltd, Kolkata

NORTH MAHARASHTRA UNIVERSITY, JALGAON

S.Y.B.A. SEMESTER- II

New Syllabus

(with effect from: June 2017)

Gg. 221(A): G2 – ECONOMIC GEOGRAPHY

Objectives of the Course:

- 1) To acquaint with the knowledge of economic realm in the world as well as in India.
- 2) To study the economic geography as a major branch of human geography.
- 3) To highlight the different economic activities observed in the world.
- 4) To study mineral and power resources in the specific regions of the world.
- 5) To study theory and modals in economic geography.
- 6) To explain the trade and transport activities in the world.

Unit No.	Unit	Sub Unit	Periods
1	Introduction to Economic Geography	1.1 Definitions. 1.2 Nature of Economic Geography. a) Interdisciplinary b) Dynamic 1.3 Scope of Economic Geography. 1.4 Approaches of Economic Geography. a) Regional approach b) Commodity approach c) Principle approach	12
2	Economic Activities	2.1 Meaning of economic activities. 2.2 Types of economic activities with characteristics and examples. a) Primary activities. b) Secondary activities. c) Tertiary activities. d) Quaternary activities.	12
3	Mineral and Power Resources	3.1 Distribution and production of a) Iron ore (USA & India) b) Coal (USA & India) 3.2 Distribution and importance of following Power resources in India a) Thermal power (State wise Distribution) b) Hydel power (10 Major Hydel Power Projects in India)	12

4	Industries and Trade	<p>4.1 Industries</p> <p>a) Factors affecting the location of industries.</p> <p>b) Weber's Theory of Industrial Location</p> <p>c) Production and distribution of following Industries</p> <p style="padding-left: 40px;">i. Cotton Textile Industry (Japan and India)</p> <p style="padding-left: 40px;">ii. Sugar Industry - India and special Reference to Maharashtra State.</p> <p>4.2 Trade</p> <p>a) Definitions.</p> <p>b) Types of trade.</p> <p>c) Factors affecting Trade</p> <p>d) India's Foreign trade (Import and Export)</p>	24
Total Periods			60

Weightage of Marks:

Sr. No.	Unit No.	Weightage
1	1	12
2	2	12
3	3	12
4	4	24
University Assessment (U.A.)		60
College Assessment (C.A.)		40

References: -

- 1) Economic Geography : John and Darkanwald.
- 2) Economic Geography : Alexander
- 3) Principles of Economic Geography Dr S.K.Shelar. Chandralok prakashan, Kanpur.
- 4) Economic Geography : Mrs. P.N. Padey, Nirali Prakashan, Pune.
- 5) Paryavarana va Arthik Kriya : Dr.S.R.Chaudhari
- 6) Arthik Bhugol : Prof.S.P.Pathak.
- 7) Arthik Bhugol : Prof.Ahirrao, Prof.Alizad, Prof.Dhapte
- 8) Arthik Bhugol Dr.V.T.Gharpure, Pimpalpure Prakashan, Nagpur.
- 9) Arthik va Wyapari Bhugol : Prof.Karmarkar, Gupte, Paranjape.

NORTH MAHARASHTRA UNIVERSITY, JALGAON

S.Y.B.A. SEMESTER- II

New Syllabus

(with effect from: June 2017)

Gg. 221(B): G2 – GEOGRAPHY OF WATER RESOURCE

Objectives of the Course:

1. To know the significance of newly developed branch – ‘Geography of Water Resources’.
2. To Study the problems related to water resources.
3. To know the conservative measures of water resources.
4. To aware the students about various aspects of the scientific management of water resources.

Unit. No.	Unit	Sub Unit	Periods
1	Introduction	1.1 Water as a valuable natural resource 1.2 Definition and Concept of Geography of water resource 1.3 Nature and Scope of Geography of water resource 1.4 Distribution of world’s water resource (Surface and subsurface) 1.5 Hydrological cycle	16
2	Water Resources Utilization and Related Problems	2.1 Agricultural use of water, water logging, salinity problems 2.2 Industrial use of water 2.3 Water resource pollution problems 2.4 Causes of ground water depletion 2.5 Causes of scarcity of water	16
3	Conservations of Water Resources	3.1 Rain water harvesting and its need 3.2 Watershed development and its need 3.3 Pollution control measures 3.4 Water literacy 3.5 Planning for the development of water resource	12
4	Management of Water Resources	4.1 Social and Institutional considerations in water management 4.2 Conjunctive use of surface and ground water 4.3 Role of Jalyukt Shivar Scheme in water resource management 4.4 Role of River linkage in water resource management 4.5 Applications of Remote Sensing &GIS in water resource management	16

Weightage of Marks:

Sr. No.	Unit No.	Weightage
1	1	15
2	2	15
3	3	15
4	4	15
University Assessment (U.A.)		60
College Assessment (C.A.)		40

References: -

1. Anon (1983): Contour Bunds Save Water in Semi-arid Ethiopian Highland', United Nations University Newsletter .
2. Barrow C. J. (1983): The Environmental Conservancies of Water Resource Development in the Tropics, in Ooijin Bee (ed), Natural Resources in Tropical Countries, Singapore University Press.
3. Bale J. (1977): Hydrology and Water Resources in Tropical Africa, Elsevier, Amsterdam.
4. Barrow C. (1987): Water Resources and Agricultural Development in the Tropics, Longman, London
5. Biswas A. K. (1979): Management of Traditional Resource Systems in Marginal Areas, Environmental Conservation.
6. Canter L. W. (1986): Environmental Impacts of Water Resources Projects, Lewis Publishers, Inc., Chelsea, Michigan.
7. Capanera D. A. (1983): International River Law, in Zaman, M. et. A., (eds.), River Basin Development, Tycooly International Publishing, Dublin.
8. Deom J. (1976): Water Resources Development and Health: A Selected Bibliography, world Health Organization, Geneva.
9. Ferderick K. D. (1975): Water Management and Agricultural Development: A Case Study of the Cuyo Region of Argentina Published for Resources of the Future, Johns Hopkins University Press, Baltimore.
10. Furon R. (1963): The Problem of Water: A world Study, Faber and Faber, London
11. Sanjay Zende (2009) : Mantra Yashsvi Jalvyavsthapnacha, Shweta Publications, Aurangabad.

NORTH MAHARASHTRA UNIVERSITY, JALGAON

S.Y.B.A. SEMESTER- II

New Syllabus

(with effect from: June 2017)

Gg. 222(A): S1: GEOGRAPHY OF TOURISM - II

Objectives of the Course:

- 1) To acquaint the students with tourism management and planning.
- 2) To study the fundamental concepts of travel management.
- 3) To understand the role of accommodation in tourism.
- 4) To acquaint the knowledge about tourism marketing.
- 5) To acquire the knowledge of tourism planning.
- 6) To know various aspects of tourism development.

Unit. No.	Unit	Sub Unit	Periods
1	Travel Management	1.1 Importance of Travel and Tourism 1.2 Travel Motivation 1.3 Need of Travel Management 1.4 Meaning and Concepts of Travel Agent, Tour Company and Transport Company 1.5 Travel Agencies - a) Definition and History of Travel Agency b) Functions of Travel Agencies 1.6 Requirements for International Travel – a) Passport (Documents required in India for passport) b) Visa c) Other permits d) Health and Immunization Requirements e) Customs Clearance	15
2	Accommodation	2.1 Need and Significance of Accommodation 2.2 Types of Accommodation a) Hotels (Types of Hotels) b) Motels c) Dharmashalas d) Tourist Homes e) Youth Hostels f) Rail Yatri Bhavans g) House Boats h) Government Accommodations i) Private Accommodations	14
3	Tourism	3.1 Concept and Definition of Tourism Marketing	15

	Marketing	3.2 Factors of Tourism Product a) Attraction b) Facilities c) Accessibility 3.3 Functions of Tourism Marketing a) Market Research b) Advertisement c) Sales Support d) Public Relations e) Tourism Publications	
4	Tourism Planning	4.1 Importance of Tourism Planning 4.2 Tourism Planning in Developed and Developing countries. 4.3 Components of Tourism Planning i) Tourism Programme Implementation ii) Evaluation of Tourism Attraction iii) Infrastructural Facilities iv) Investment Planning v) Environmental Planning vi) Tourism Management 4.4 Model of Tourism Planning 4.5 Tour Operation i) Tour Operation Management ii) Itinerary Planning and Costing iii) Tour Guiding and Operation	16

Weightage of Marks

Sr. No.	Unit No.	Weightage
1	1	15
2	2	15
3	3	15
4	4	15
University Assessment (U.A.)		60
College Assessment (C.A.)		40

References: -

- 1) Batra G.K. (Edited): "Tourism in the 21st century" Anmol Publication Pvt. Ltd. Ansari Road Daryaganj – Delhi
- 2) Boniface, B. and Cooper C. (1987): "The Geography of Travel and Tourism", Heinemann Professional Publishing, London, England.
- 3) Burkat and Medlik (1981): "Tourism - Past, Present and Future", Heinemann, ELBS, England.
- 4) Bhatia, A.K. (1991): "Tourism Development - Principles and Practice", Sterling Publishers Private Limited, L10, Green park extension, New Delhi.
- 5) Cooper and Flether (1993): "Tourism –Principles and Practices", Pitman Publishing.
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NORTH MAHARASHTRA UNIVERSITY, JALGAON

S.Y.B.A. SEMESTER- II

New Syllabus

(with effect from: June 2017)

Gg. 222(B): S1 - ECONOMIC GEOGRAPHY OF MAHARASHTRA

Objectives of the Course:

- 1) To acquaint the student with basic knowledge of Maharashtra state.
- 2) To acquaint the student with prospects and problems of agriculture, industries, trade and transport of Maharashtra.
- 3) To know the demographic structure of Maharashtra.
- 4) To make students ready for NET, SET and competitive examinations.

Unit No	Unit	Sub Unit	Periods
1	Population	1.1 Factors affecting on distribution of population in Maharashtra. 1.2 Population distribution in Maharashtra a) High population region b) Medium population region c) Low population region 1.3 Urbanization in Maharashtra	13
2	Agriculture	2.1 Role of agriculture in the Economy of Maharashtra 2.2 Characteristics of Agriculture in Maharashtra 2.3 Types of agriculture a) Plantation agriculture b) Dairy farming 2.4 Organic farming – Concept , Merits and Demerits 2.5 Recent trends in agriculture – Introduction to Polyhouse and Shade net house	13

		<p>2.6 Agro – climatic zones in Maharashtra</p> <p>2.7 Problems of agriculture and its remedial measures</p>	
3	Minerals, Energy Resources and Industries	<p>3.1 Major minerals and their production and distribution</p> <p>a) Iron ore</p> <p>b) Bauxite</p> <p>3.2 Energy resources – production and distribution</p> <p>a) Coal</p> <p>b) Thermal power projects</p> <p>c) Hydel power projects</p> <p>d) Wind mills</p> <p>e) Solar power projects</p> <p>3.3 Industries –</p> <p>a) Cotton Textile Industries –</p> <p>i. Factors governing the location of cotton textile industries.</p> <p>ii. Distribution and problems faced by cotton textile industries.</p> <p>b) The sugar industries – Distribution and difficulties of sugar industries.</p>	17
4	Trade and Transport	<p>4.1 Factors affecting on trade</p> <p>4.2 Trade – International and National trade of Maharashtra.</p> <p>4.3 Transportation – Meaning and different modes of transportation</p> <p>a) Roads – Classification of roads</p> <p>i) National highways</p> <p>ii) State highways</p> <p>iii) Major district roads</p> <p>iv) Village road</p> <p>b) Railways –</p> <p>i) General information about length, distribution and types of gauges.</p> <p>ii) Main railway lines passing through Maharashtra.</p>	17

Weightage of Marks

Unit	Periods	Marks
1	13	14
2	13	14
3	17	16
4	17	16
University Assessment (U.A.)		60
College Assessment (C.A.)		40

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NORTH MAHARASHTRA UNIVERSITY, JALGAON

S.Y.B.A. SEMESTER- II

New Syllabus

(with effect from: June 2017)

Gg. 214: S2: PRACTICAL GEOGRAPHY – II (Cartographic Techniques, Surveying and Excursion / Village / Project Report)

(Work load – 06 Periods per week of per batch of 12 students)

Objectives of the Course:

1. To enable the students to use various Cartographic Techniques.
2. To acquaint the students with the principles of surveying, its importance and utility in the Geographical study.

Unit No.	Unit	Learning Point	Exercises	No. of Period
1	Cartographic Techniques	1. Definition Cartography 2. Cartographic Map as Tool of Geographical study 3. Techniques for the study of spatial pattern of distribution	1.1 Simple Line and Bar Graph 1.2 Pie Diagram 1.3 Proportional circle 1.4 Choropleth Map	26

			1.5 Dot Map (With Importance and limitation)	
2	Surveying	1. Directions 2. Various Methods of deciding North direction True, Magnetic and Grid North 3. Definition of Surveying 4. Types of Survey a) Plane Survey b) Geodetic Survey 5. Importance of Land Measurement. 6. G.P.S. - Introduction, History and Application	2.1 Methods of Plane Table Survey a) Radiation Method b) Intersection method 1.2 Land Measurement and area calculation	24
3	Excursion / Village Survey Report	Visit to places of Geographical Interest anywhere in the country Or Socio-Economic Survey of Village	Visit to places of geographical interest Anywhere in the country. One short tour of two days duration and Preparation of tour report. OR One long tour more than five days and preparation of tour report	10

Note:

1. Use of map stencils, log tables, statistical tables and calculators is allowed at the time of examination.
2. Journal completion by the student and the certificate of completion by the practical in charge and the Head of the department is compulsory.
3. Candidate without a certified journal should not be allowed for the practical examination.

Weightage of Marks

Unit	Periods	Marks
1	26	18
2	24	22
3	10	10
4	Viva-voce	10
University Assessment (U.A.)		60
College Assessment (C.A.)		40

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