



Deccan Education Society's

Fergusson College (Autonomous) Pune

**Learning Outcomes-Based
Curriculum**

for 3 years B.A

Programme as per

guidelines of

NEP-2020

for

F. Y. B. A.

(Geography General)

With effect from Academic Year

2023-2024

Program Specific Outcomes (PSOs) of Department of Geography

(As per the revised curriculum under NEP2020)

PSO1	Academic competence: i) Demonstrate in-depth knowledge and understanding about the fundamental concepts, principles, and theories in various fields of Geography.
PSO2	Personal and Professional Competence: i) Recognizes and understands the various processes in branches of Physical and Human Geography.
PSO3	ii) Evaluate different theories in Physical and Human Geography with various examples.
PSO4	Research Competence: i) Apply new techniques in learning and evaluation such as computer application in presentations and in studies.
PSO5	ii) Develops various skills relates to Practical Geography like map making & reading, diagrams and Model making, etc.
PSO6	iii) Solve local human and physical problems with application of their geographical knowledge and understanding.
PSO7	Environment and Sustainability: i) Understand the impact of the natural and human activities on environment and demonstrate the knowledge and need for sustainable development.
PSO8	Entrepreneurial and Social competence: i) Demonstrates true values of leadership, co-operation, hard work, teamwork, etc. during the field works, surveys and field visits.

Program Structure

Department of Geography

B.A. Geography General

Semester	Paper Code	Paper Title	Credits
I	GEO-111	Introduction to Geography	2
	GEO-120	Travel & Tourism	2
II	GEO-161	Fundamentals of Geomorphology	2
	GEO-170	Geography of Maharashtra	2

Teaching and Evaluation

(Only for FORMAL education courses)

Course Credits	No. of Hours per Semester Theory/Practical	No. of Hours per Week Theory / Practical	Maximum Marks	CE 40 %	ESE 60%
2	30	2	50	20	30

Eligibility: As per the rules and regulations of Savitribai Phule Pune University (SPPU)

F. Y.B.A. Semester I		
Title of the Course and Course Code	GEO-111 (Minor): Introduction to Geography	Number of Credits : 02
Course Outcomes (COs) On completion of the course, the students will be able to:		Bloom's Cognitive level
CO1	Define the nature & scope of geography.	1
CO2	Understand & explains the approaches in geography.	2, 3
CO3	Identify and distinguish the various types of rock & soil.	1, 4
CO4	Arrange and explain the ocean relief features.	4
CO5	Analyze and distinguish different human races, religions, and languages in the world.	2, 4

Sr. No.	Unit	Subunits	No. of Lectures
1	Introduction to Geography	a. Definition, Nature & Scope of Geography. b. Branches of Geography c. Approaches to the Study of Geography.	8
2	Physical Aspects	a. Interior of the Earth b. Rock Types & Soil c. Ocean Floor Relief d. Ocean Water Characteristics: Temperature, Salinity & Density e. Ocean Water Currents	11
3	Human Aspects	a. Population Characteristics & Composition b. Concept of Race c. Classification of Religions d. Classification of Languages e. Settlements: Concept & Patterns	11

Introduction to Geography: Reading List.

1. Geography Basic Concepts: Frank R. Spellman (2016), Rawat Publications, Jaipur.
2. Introducing Physical Geography: Alan Strahler (2016), Wiley Plus.
3. Physical Geography: Santanu Dev (2012), Global Academic Publishers & Distributers, New Delhi.
4. Physical Geography: D. S. Lal (2009), Sharda Pustak Bhawan, Allahabad.
5. Human Geography: Majid Husain (2015), Rawat Publications, Jaipur & Delhi.
6. Understanding Human Geography: Michael Raw (1987), Bell & Hyman, London.
7. The Cultural Landscape: An Introduction to Human Geography: James M. Rubenstein, 12th edition, Pearson, 2017.
8. मानवी भूगोल (मराठी भाषांतर) : मूळ लेखक डॉ. माजिद हुसेन (२००२), के'सागर पब्लिकेशन्स, पुणे.
9. मानवी भूगोल : डॉ. प्रवीण सप्तर्षि, डॉ. उत्तमराव जगदाळे, डायमंड पब्लिकेशन्स, पुणे

F. Y.B.A. Semester I		
Title of the Course and Course Code	GEO-120 (GE/OE): Travel & Tourism	Number of Credits : 02
Course Outcomes (COs) On completion of the course, the students will be able to:		Bloom's Cognitive level
CO1	Identify the role of Geography in development of tourism.	1
CO2	Distinguish and illustrates the factors affecting on tourism.	2
CO3	Examine the Classification & Types of tourism.	3
CO4	Analyse the role of infrastructure in the development of tourism.	4
CO5	Explain the problems in the development of tourism	2, 4

Sr. No.	Unit	Subunits	No. of Lectures
1	Introduction to Tourism	1. Definition, Nature & Scope of Tourism 2. Role of Geography in Tourism	5
2	Factors Affecting on Tourism Development	1. Physical: Relief, Climate, Forest, etc. 2. Socio-Cultural: Religious, Historical, Sports, etc. 3. Political: Policies, Safety, Accessibility, etc.	8
3	Classification & Types of Tourism	1. Classification of Tourism i. Domestic & International ii. Travel Time, iii. Purpose 2. Types of Tourism	9
4	Basic Elements of Tourism	1. Transportation 2. Accommodation 3. Tour Operators & Guides	8

Travel & Tourism: Reading List.

1. Tourism Management: Managing for Change: Stephen J. Page (2003), Butterworth-Heinemann, Burlington.
2. Tourism Development: Principles & Practices: Bhatia A. K. (2006), Sterling Publishers Pvt. Ltd. New Delhi.
3. Geography of Tourism: Robinson H. (1996)
4. Tourism: Economic Physical and Social Impact: Mathieson A. and Wall C, Logman, U.K.
5. Geography of Travel and Tourism: Hudman L.E.
6. Successful Tourism Management: Seth P.N. (1985) Sterling Publisher Ltd., New Delhi.
7. Dynamics of Tourism: Kaul R. N., Sterline Publisher Ltd.

8. Geography of Tourism: S.B. Shinde, Phadke Prakashan, Kolhapur
9. पर्यटन भूगोल : डॉ. हरवाळकर , डॉ. मस्के, डॉ. राऊत, (2022), निराली प्रकाशन, पुणे.
10. पर्यटन भूगोल : डॉ. पाटील , डॉ. वाणी , डॉ. निकम , डॉ. कुदनर (2021), प्रशांत पब्लिकेशन्स, जळगाव.

F. Y.B.A. Semester II

Title of the Course and Course Code	GEO-161 (Minor): Fundamentals of Geomorphology	Number of Credits : 02
Course Outcomes (COs) On completion of the course, the students will be able to:		Bloom's cognitive level
CO1	Identify and explains the various branches of Geomorphology	1
CO2	Explain the theories related to origin of the earth and Oceans & Continents.	2,4
CO3	Draw and Interpret the various geomorphic processes.	2, 3
CO4	Analyse and distinguish Endogenic and Exogenic processes.	4

Sr. No.	Unit	Subunits	No. of Lectures
1	Introduction to Geomorphology	<ul style="list-style-type: none"> a. Definition, Nature & Scope of Geomorphology. b. Branches of Geomorphology c. Approaches to the Study of Geomorphology. d. Importance of Geomorphology 	8
2	The Earth System	<ul style="list-style-type: none"> a. Theories Related to Origin of the Earth <ul style="list-style-type: none"> 1. Gaseous Hypothesis of Kant 2. Jean and Jeffrey's Tidal Theory 3. The Nebular Theory of Laplace b. Theories Related to Origin of Continents and Ocean <ul style="list-style-type: none"> 1. Wegner's Continental Drift Theory 2. Plate Tectonics Theory 3. Holme's Convection Current Theory 	11
3	Geomorphic Processes	<ul style="list-style-type: none"> a. Endogenic Processes <ul style="list-style-type: none"> 1. Folding: Concept & Types 2. Volcano: Causes, Effects and Distribution b. Exogenic Processes <ul style="list-style-type: none"> 1. Weathering: Concept & Types 2. Mass Wasting: Concept & Types 	11

Fundamentals of Geomorphology: Reference books.

1. Geography Basic Concepts: Frank R. Spellman (2016), Rawat Publications, Jaipur.
2. Introducing Physical Geography: Alan Strahler (2016), Wiley Plus.
3. Physical Geography: Santanu Dev (2012), Global Academic Publishers & Distributers, New Delhi.
4. Physical Geography: D. S. Lal (2009), Sharda Pustak Bhawan, Allahabad.
5. Physical Geography: Savindra Singh, Pravalika Prakashan , Allahabad.
6. Fundamental of Physical Geography: Majid Husain. Rawat Publications, Jaipur.
7. प्राकृतिक भूगोल आणि भूरूपशास्त्र: डॉ. श्रीकांत कार्लेकर, डायमंड पब्लिकेशन, पुणे. २०१४
8. भूरूपशास्त्र: डॉ. बापू राऊत आणि डॉ. दत्तात्रय हरवाळकर, निराली प्रकाशन, पुणे. 2022.

F. Y.B.A. Semester II		
Title of the Course and Course Code	GEO-170 (GE/OE): Geography of Maharashtra	Number of Credits : 02
Course Outcomes (COs) On completion of the course, the students will be able to:		Bloom's Cognitive level
CO1	Identify and explains the various physical & climatic zones in Maharashtra.	1, 2
CO2	Arrange and draw drainage patterns of rivers in Maharashtra.	2
CO3	Interpret the distribution of various minerals & power resources in Maharashtra.	3
CO4	Analyse and distinguish different crops and problems of agriculture.	4
CO5	Explain the reasons of regional imbalances in Maharashtra.	2, 4

Sr. No.	Unit	Subunits	No. of Lectures
1	Physical Setting of Maharashtra	a. Physical Structure b. Drainage Pattern c. Climatic Regions d. Soil Types	8
2	Resources of Maharashtra	a. Forest: Types & Conservation b. Minerals: Iron, Manganese & Coal c. Power: Hydro, Thermal, Nuclear & Non-Conventional	7
3	Agriculture in Maharashtra	a. Major Crops: Wheat, Rice, Jawar b. Cash Crops: Sugarcane, Cotton, Grapes c. Problems of Agriculture in Maharashtra	7
4	Population of Maharashtra	a. Population Growth & distribution b. Population Composition c. Population Migration d. Regional Imbalance in Maharashtra	8

Geography of Maharashtra: Readings

1. Maharashtra: Arun Sadhu, National Book Trust
2. Geography of Maharashtra, Savadi A. B. Nirali Prakashan, Pune.
3. Maharashtra: Dastane S., Ramchandra and Company, Pune.
4. Maharashtra its Land and People: Karve I.
5. Geography & Agriculture for MPSC Examination: More J. C. (2014), Atharv Publication, Pune. (Marathi)
6. Geography of Maharashtra: Dr. Shrikant Karlekar (2020), Diamond Publication, Pune (Marathi)
7. महाराष्ट्राचा भूगोल : भाग १ व २ : डॉ. पगार, डॉ. शिंदे, डॉ. ठाकरे, डॉ. आगळे (२०२०), निराली प्रकाशन, पुणे.
8. महाराष्ट्राचा भूगोल : डॉ. श्रीकांत कार्लेकर, (२०२०), डायमंड पब्लिकेशन, पुणे.