



**Maharashtra Education Society's
Abasaheb Garware College (Autonomous) Karve Road,
Pune 411004**

DEPARTMENT OF GEOGRAPHY

Three Years B.A. Degree Program in Geography

**F.Y.B.A. (Geography)
Syllabus under NEP 2024**

To be implemented from the Academic Year 2024-2025

**Maharashtra Education Society's
Abasaheb Garware College (Autonomous) Karve Road,
Pune 411004**

DEPARTMENT OF GEOGRAPHY

**F.Y.B.A. (Geography)
Syllabus Based on NEP 2024**

Academic Year 2024-25

Year	Sem	Course Code	Course Title	Credit	Teaching Hours
F.Y.B.A.	I	GEO111TH	Physical Geography	04	60
		OE111GEO	Basic Concept in Geography-I	02	30
		SEC101GEO	Geography of Disaster Management	02	30
	II	GEO161TH	Human Geography	04	60
		OE161GEO	Basic Concept in Geography-II	02	30
		SEC151GEO	Geography of Travel and Tourism	02	30

MES' Abasaheb Garware College (Autonomous), Karve Road, Pune- 411004
F.Y.B.A Syllabus in Geography
Course Title- Physical Geography

Course Code - GEO111TH
 No of Credits: 04

Semester I
 No of Periods- 60

Objectives:

1. To introduce the basic concepts in Physical Geography.
2. To acquaint the students with the landforms and processes in different environment.
3. To aware the students with the formation of different landforms.

Topic No	Topic	Sub Topics	Teaching Hours
1	Introduction to Physical Geography	a) Definition, Nature, and scope of Physical Geography b) Branches of Physical Geography c) Basic concepts in Geography- Earth's size and shape, Radius, parallels of Latitude and meridians of Longitude, Concept of Local time, Standard Time, and International Date Line	15
2	Lithosphere	a) Interior of the earth b) Alfred Wegner's Continental Drift Theory c) Theory of Plate Tectonics d) Rocks- Definition, Types of Rocks- Igneous, Sedimentary and Metamorphic rocks	15
3	Diastrophic Movements	a) Meaning of Folding and Faulting b) Volcanism and Earthquake, Causes & Distribution of Earthquakes in India c) Weathering- Definition, Types- Mechanical, Chemical, biological, and Anthropogenic weathering	15
4	Agents of Erosion and Deposition	a) Landforms created by River b) Landforms created by Sea-waves c) One day field visit for observation and identification of geographical processes and landforms.	15

Course outcomes-

1. Students will understand and familiarize with the basic concepts in Physical Geography.
2. Students will be able to understand various geographical processes, their origin and phenomenon.
3. Students will understand significance of applied nature of Physical Geography.

References

- 1) Bloom A.L., (2003). *Geomorphology: A Systematic Analysis of Late Cenozoic Landforms*, Prentice- Hall of India, New Delhi.
- 2) Dayal P., (1996). *Text Book of Geomorphology*, Shukla Book Depot, Patna.

- 3) Husain, M., (2001). *Fundamentals of Physical Geography*, Rawat Publication, Jaipur.
- 4) Kale V.S. and Gupta A., (2015). *Introduction of Geomorphology*, Kolkata - University Press.
- 5) Mukherjee, S. (1996). *Understanding Physical Geography*, Orient Blackswan (Pvt) Ltd
- 6) Siddhartha, K., (2001) *The Earth's Dynamic Surface*, Kisalaya Publications Pvt. Ltd, New Delhi.
- 7) Singh Savindra, (2000). *Physical Geography*, Allahabad - Prayag Pustak Bhavan.
- 8) Singh, S., (1998). *Geomorphology*, Allahabad - Prayag Pustak Bhavan.
- 9) Strahler A.A. and Strahler A.N., (2002). *Modern Physical Geography*, New York - John Wiley & Sons.
- 10) Swaroop Shanti, (2006). *Physical Geography*, Delhi - King Books.
- 11) Wooldridge S.W. and Morgan R.S., (1959). *The Physical Basis of Geography and Outline of Geomorphology*, London - Longman Green and Co.
- 12) कार्लेकर, एस.एन. (२०१४), *प्राकृतिक भूगोल आणि भूरूपशास्त्र*. पुणे – डायमंड प्रकाशन.
- 13) कार्लेकर, एस.एन. (२०१९), *प्राकृतिक भूगोल*. पुणे – डायमंड प्रकाशन.
- 14) चव्हाण, जी., साळुंके, व्ही., नजन, आर., सोनावणे, ए. आणि मंडलिक, एस. (२०१९). *प्राकृतिक व मानवी भूगोल, प्रशांत पब्लिकेशन्स, जळगाव*.
- 15) दाते, सु.प्र. आणि दाते, सं. (१९७२). *प्राकृतिक भूगोल*, राविल प्रकाशन, सातारा.
- 16) मोरे, जे.सी., पगार, एस.डी. आणि थोरत, ए.एम. (२०१९). *प्राकृतिक भूगोल*, निराली प्रकाशन, पुणे.
- 17) सवदी, ए.बी. आणि कोळेकर, पी.एस. (२०१९). *प्राकृतिक भूगोल*, पुणे – निराली प्रकाशन.

MES' Abasaheb Garware College (Autonomous), Karve Road, Pune- 411004

F.Y.B.A Syllabus in Geography

Course Title- **Basic Concepts in Geography-I**

Course Code - OE111GEO

Semester I

No of Credits: 02

No of Periods- 30

Course Objectives:

1. To introduce the basic concepts in Physical Geography.
2. To acquaint the students with fundamental knowledge of map basics, Satellite images and aerial photographs.

Topic No	Topic	Sub Topics	Teaching Hours
1	Basic Concept in Geography.	a. Basic concepts of earth- Earth size and shapes, directions, Radius, Latitudes and Longitudes, Circumference, b. Concepts of absolute and relative location c. Time: Local time and standard time	10
2	Map basics	a. Definition and types of maps b. Elements of Map- Scale, Direction, projection, conventional signs, and symbols. c. Significance of North and Grid Reference	10
3	Advances in modern Geography	a. Understanding the Google Earth b. Global positioning System (GPS)	10

Course Outcomes: Students will able to,

1. Understand the basic concepts in Geography.
2. Familiarize with the basics of maps, satellite images, and aerial photographs, GPS, and GIS.

Reference Books

- 1) Clyton, K. (1986). *Earth Crust. Adus Book*, London.
- 2) Dayal, P. (1996). *Geomorphology*. Shukla Book Depot, Patna.
- 3) Kale, V., & Gupta, A. (2001). *Elements of Geomorphology*. Oxford University Press, London.
- 4) More, J., & Devne, M. (2019). *Physical Geography*. Nirali Prakashan, Pune.
- 5) Kale, V., & Gupta, A. (2015). *Introduction of Geomorphology*. University Press Pvt. Ltd., Kolkata.
- 6) Monkhouse, F., (1967). *Principle of Physical Geography*. Philosophical Library Publishers, New York.

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F.Y.B.A Syllabus in Geography

Course Title- **Geography of Disaster Management**

Course Code - SEC101GEO

Semester I

No of Credits: 02

No of Periods- 30

Course Objectives:

1. To introduce basic concepts and fundamental structure of Disaster Management.
2. To inculcate critical thinking and problem-solving abilities on disaster management.
3. To enable students to assess the situation and design plan for Disaster management.

Topic No	Topic	Sub Topics	Teaching Hours
1	Fundamental Concept of Disaster Management	a. Concept of Disaster, Hazard, Risk, Vulnerability, Resilient b. Natural disaster and Man-made disasters c. Objectives of disaster management	10
2	Phases of disaster management	a. Concepts of Mitigation, Preparedness, Response, Recovery, Rehabilitation, b. Disasters in India-Landslides and Cyclones c. Do's and Don'ts during disasters d. Role of Media in disaster management	10
3	Geography and disaster management	a. Significance of Geography and geographer in disaster management b. Indigenous knowledge and community-based disaster management c. Brief assignment-based application of Geography on any one disaster at local/national/global scale	10

Course Outcomes: Students will be able to,

1. Understand various Disasters and hazards.
2. Understand the functioning of disaster management.

Reference Books

- 1) *Disaster Management Guidelines*, GOI-UND Disaster Risk Program (2009-2012)
- 2) Damon, P. Copola, (2006). *Introduction to International Disaster Management*, Butterworth Heineman.
- 3) Gupta A.K., Niar S.S and Chatterjee S. (2013). *Disaster management and Risk Reduction, Role of Environmental Knowledge*, Narosa Publishing House, Delhi.
- 4) Murthy D.B.N., (2012). *Disaster Management*, Deep and Deep Publication Pvt. Ltd., New Delhi.
- 5) Modh S. (2010). *Managing Natural Disasters*, McMillan Publishers India Ltd., New Delhi.
- 6) Pandey, M. (2017). *Disaster Management*, Wiley India Pvt. Ltd.

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F.Y.B.A Syllabus in Geography
Course Title- Human Geography

Code No- GEO161TH
 No. of Credits: 04

Semester II
 No. of Periods- 60

Objectives:

1. To introduce the students' basic concepts in Human Geography.
2. To provide an understanding of man-environment relationship.
3. To identify and understand environment and population in terms of spatial distribution pattern

Topic No	Topic	Sub Topics	Teaching Hours
1.	Introduction to Human Geography	a) Introduction and Definitions of Human Geography b) Nature, scope, and branches of Human Geography c) Development of Human Geography	15
2	Human Evolution and Races	a) Meaning and Definition of Human Race b) Stages of Human Evolution c) Griffith Taylor's Theory of Human Race d) Pure and Mixed Races	15
3	Elements of Social Structure	a) Spatial Distribution of social groups in India b) Ethnicity, Tribe, Dialect, Language and Religion c) Major tribes in India- Bhilla, Gond and Naga d) Major Religions & Languages in India	15
4	Human Culture	a) Concept of Culture-areas and Cultural regions b) Cultural Heritage and Cultural Ecology c) Environment and Culture d) Concept of Social well being	15

Course Outcomes

1. Students will understand and familiarize with the basic concepts in Human Geography.
2. Students will understand significance and human interventions in natural environment.
3. Students will be able to understand various geographical processes, phenomenon in human Geography and applications of Human Geography.

Reference Books

- 1) Chandana, R.C. (2010). *Population Geography*, Ludhiana - Kalyani Publisher

- 2) Ghosh B.N. (1985). *Fundamentals of Population Geography*, Sterling Publishers.
- 3) Hassan, M.I. (2005). *Population Geography*,
- 4) Husain, M. (2020). *Human Geography*, Jaipur - Rawat Publications.
- 5) Leong, G.C. and Morgan G.C. (1994). *Human and Economic Geography*, Oxford – Oxford University Press.
- 6) आहरेर ए.बी. आणलर डलतील व्ही.जे. (२०१५), डलनवी डूगूल, जळगलव – डुरशलंत डुरकलशन.
- 7) कुंडडलरे, अ.रल. (२०००). लुकसंडखुडल डूगूल, डुणे – डुरलीधर डुरकलशन.
- 8) डूलड, टी.एन. (१९९७). लुकसंडखुडल डूगूल, डुणे – नलशलकलंत डुरकलशन.
- 9) डुसडलडे, ए.एच., सुनलवणे, ए. आणलर डूरु, जे. (२०१५). लुकसंडखुडल आणलर वसलहत डूगूल, डुणे – डलडडंड डुरकलशन.
- 10) डूरु, जे.सी., डुगलर, एस.डी. आणलर थुरलत, ए.एम. (२०१९). डलनवी डूगूल, डुणे – नलरलली डुरकलशन.
- 11) सलवदी, ए.बी. आणलर कुडुळेकर, डी.एस. (२०१९). डलनवी डूगूल, डुणे – नलरलली डुरकलशन.
- 12) सलवंत, एस.बी., आठलले, एस.बी. आणलर डुसडलडे, ए.एच. (१९९ॢ). लुकसंडखुडल डूगूल, डुणे – डेहतल डुरकलशन.

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F.Y.B.A Syllabus in Geography

Course Title- **Basic Concepts in Geography-II**

Course Code - OE161GEO

Semester II

No of Credits: 02

No of Periods- 30

Course Objectives:

1. To introduce the basic concepts in Human Geography
2. To acquaint the students with fundamental knowledge of sustainable development

Topic No	Topic	Sub Topics	Teaching Hours
1	Basic Concepts in Human Geography	a. Definition and branches of Human Geography b. Basic concepts in population Geography- Fertility, Mortality and Migration- c. Over, Optimum and under population	15
2	Concept of Sustainable Development	Definition and meaning of Sustainable development a. Growth of population b. Human development index c. Sustainable development d. UN Sustainable development goals	15

Course Outcomes:

Students will able to,

1. Familiarize with Basic Concept in Demography
2. Understand various indicators of human development.
3. Understand sustainable human development

Reference Books

- 1) Bhende, A., & Kanitkar, T. (1978). *Principles of Population Studies*. Himalaya Publishing House, Delhi.
- 2) Chandna, R. (1988). *Geography of Population*, Kalyani Publications, Ludhayana.
- 3) Daniel, P., & Hopkinson, M. (1989). *The Geography of Settlement*. Oliver & Boyd, London.
- 4) Ghosh, B. (1985). *Fundamentals of Population Geography*. Sterling Publishers, New Delhi.
- 5) Ghosh, S. (2015). *Introduction of Settlement Geography*. Orient Blackswan Pvt. Ltd., Kolkata.
- 6) Hassan, M. (2005). *Population Geography*, Rawat Publications, Jaipur.
- 7) Johnston, R., Gregory, D., & Pratt G. (2008). *The Dictionary of Human Geography*. Blackwell Publication, United States.
- 8) Musmade, A., Sonawane, A., & More, J. (2015). *Population & Settlement Geography*. Diamond Publication, Pune.

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F.Y.B.A Syllabus in Geography

Course Title- **Geography of Travel and Tourism**

Course Code - SEC151GEO

Semester II

No of Credits: 02

No of Periods- 30

Course Objectives:

1. To develop basic framework to understand the various elements of tourism management.
2. To evaluate the role of transport in travel and tourism industry.
3. To develop the skills to arrange, manage and implement various types of tours.

Topic No	Topic	Sub Topics	Teaching Hours
1	Introduction to Travel and Tourism	a. Concept of Tourist, Tour, Tourism, Transport b. Types of Tourists and Tourism c. Supporting Infrastructure- Transportation, Accommodation, Communication, Tourist Guide and Government policies.	10
2	Tour planning and skill development	a. Concept and need of local tourism- b. Promotion of Tourism c. Basic skills of tour management- communication skill, Time and budget management, computer operations, banking, and bookings etc.	10
3	Preparation of tour plan	a. Need and process of precise tour management b. Brief assignment of Itinerary design or framing the tour plan: Budget (Costing), Duration, bookings, Insurance, Route, and other requirements for individual/ family/group	10

Course Outcomes:

Students will be able to-

1. Able to perform online as well as offline booking and cancellation procedures for different available modes of travel and tourism.
2. To acquire earning skills in tourism industry.

Reference Books

1. Bhatia. *Tourism Development*, Sterling Publication, New Delhi.
2. Seth, *Tourism Management*, Sterling Publication, New Delhi.
3. Kaul, *Dynamics of Tourism*, Sterling Publication, New Delhi.
4. Mill and Morrison (1992) *The Tourism system an Introductory Text*, Prentice Hall.
5. Cooper and Fletcher (1993) *Tourism, Principles and Practices*, Pitman
6. Burkart and Medlik, (1981) *Tourism, Past, Present and Future*, Heinemann.
7. P.S. Gill, *Dynamics of Tourism* (4 Vols) Anmol Publication.
8. Sinha, P.C. *Tourism Management*. Anmol Publication.