



*Progressive Education Society's*

**Modern College of Arts, Science and Commerce**

**(Autonomous)**

**Ganeshkhind, Pune**

[www.moderncollegegk.org](http://www.moderncollegegk.org)

**F. Y. B. A. Geography Syllabus under Revised NEP**

**Autonomous Program**

**(Semester & Choice Based Credit System)**

(To be implemented from the Academic Year 2024-25)

## **Title of the Course: Bachelor of Arts (B.A.) – Geography**

### **Preamble for the syllabus:**

Modern College of Arts, Science and Commerce, Ganeshkhind Pune (Autonomous) has decided to change the syllabi of undergraduate courses from June 2022. Considering the dynamic and interdisciplinary nature of the subject, Board of Studies in Geography at Modern College Ganeshkhind has prepared the syllabus of FYBA Geography. UGC model curriculum is followed while framing the syllabus.

Preamble: Students of FYBA will be learning about Physical Geography in general and Geomorphology in specific. The intension is to make students understand the basic concepts in Geomorphology like earth's origin and shape, formation of continents and oceans, theories related to origin of continents and oceans, interior of the earth, erosion and weathering, landforms created by river and sea waves etc.

In Human Geography, students understand the needs of human societies, their formations, development, culture, economy, politics, occupations, trade and commerce etc. within the context of their environment. The interrelationships between societies are studied from local to global and especial study of population, settlements, agriculture etc.

### **Objectives:**

1. To make students understand the basic concepts in Geomorphology.
2. To make students understand theory of continental drift, interior of the earth, rocks etc.
3. To make students analyze the various landforms created by denudational agents like river and sea waves.

### **Course Outcome:**

Upon successful completion of this course, students will be able to

1. Understand the basic concepts in Geomorphology.
2. Remember theory of continental drift, interior structure of the earth, rocks etc.
3. Evaluate landforms created by denudational agents like river and sea waves.

**Course Structure**  
**F.Y.B.A. GEOGRAPHY**

Semester	Paper code	Paper	Name of the Course	Credits
1		CC 1	Physical Geography	3
2		CC 2	Human Geography	3

**S.Y.B.A. GEOGRAPHY**

Semester	Paper code	Paper	Name of the Course	Credits
3	DSC 5	Major	Oceanography	2
	IKS 1	IKS	Geography of Ancient India	2
	DSC 6	Major	Practical Geography - I	4
	Minor 2	Minor	Population Geography (No Grant)	4
	VSEC 3	Major	Computer Geography	2
	CC	Major	FP 1	2

Semester	Paper code	Paper	Name of the Course	Credits
4	DSC 7	Major	Climatology	4
	DSC 8	Major	Practical Geography - II	4
	Minor 3	Minor	Economic Geography (No Grant)	4
	VSEC 4	Major	Urban Planning	2
	CC	CC	CEP 1	2

**Equivalence of Previous Syllabus along with new syllabus**

Sr No		Old Course	New Course
1	Paper 1	Physical Geography	Elements of Geomorphology
2	Paper 2	Human Geography	Human Geography

## Syllabus FYBA (Revised NEP II Autonomous)

### FYBA SEMESTER 1

#### Physical Geography

Total Lectures: 60

Total Credits: 4

Sr. No	Topic	Sub Topic	Teaching Hours
1	Introduction to Geomorphology	<ul style="list-style-type: none"><li>• Introduction to Physical Geography</li><li>• Definition, nature, scope of Geomorphology</li><li>• Branches and importance of Geomorphology</li></ul>	8
2	Interior of the earth	<ul style="list-style-type: none"><li>• Interior of the earth</li><li>• Wegener's Continental Drift Theory</li><li>• Meaning, definition, and types of rocks</li></ul>	12
3	Weathering	<ul style="list-style-type: none"><li>• Meaning &amp; concept</li><li>• Physical weathering</li><li>• Chemical weathering</li><li>• Biological weathering</li></ul>	10
4	Agents of Erosion and Associated Landforms	<ul style="list-style-type: none"><li>• Meaning and agents of erosion</li><li>• Fluvial landforms</li><li>• Coastal landforms</li></ul>	20
5	Field Visit	<ul style="list-style-type: none"><li>• Visit to any natural features- mountain, river, valley, plateau, forest, beach etc.</li></ul>	10

#### References:

1. Dayal P. (1996) Textbook of Geomorphology, Shukla Book Depot, Patna
2. Kale V.S. and Gupta A. (2015) Introduction to Geomorphology, University Press, PVT Kolkata
3. Kale V.S. and Gupta A. (2001) Elements of Geomorphology, Oxford University Press
4. Singh Savindra (2000) Physical Geography, Prayag Pushtak Bhavan, University Road, Allahabad
5. Pawar Yogesh and Pawar Nikhil (2016) Elements of Geomorphology, Nirali Prakashan, Pune
6. Ahirrao W. Alizad S. and Dhapte C. (1996) Morphology and Landscape, Nirali Prakashan, Pune
7. Mrs. Padey P. N. (2002) Elements of Physical Geography, Nirali Prakashan, Pune

**Syllabus FYBA (Revised NEP II Autonomous)**

**FYBA SEMESTER 2**

**HUMAN GEOGRAPHY**

**Total Credits: 4**

**Total Lectures: 60**

<b>Sr. No</b>	<b>Topic</b>	<b>Subtopics</b>	<b>Teaching Hours</b>
1	Introduction to Human Geography	1. Definition of Human Geography 2. Nature, scope, and significance of Human Geography 3. Branches of Human Geography	7
2	Population	1. Factors influencing population distribution. 2. Demographic Transition Theory 3. Composition of world and Indian population (Gender and Literacy)	15
3	Settlement	1. Types and patterns of settlements – rural and urban 2. Problems and prospects of urbanization 3. Urbanization in India	14
4	Agriculture	1. Types of agriculture 2. Factors affecting agricultural activity. 3. Problems and solutions of Indian agriculture 4. Recent trends in agriculture	14
5	Field Visit	1. Field visit to any industry, settlement, dam, market, agriculture, slum, institute, dairy etc.	10

**References:**

1. Chandna R.C. (2010) Population Geography, Kalyani Publisher
2. Hassan M.I. (2005) Population Geography, Rawat Publications, Jaipur
3. Daniel P.A. and Hopkinson M.F. (1989) The Geography of Settlement, Oliver and Boyd, London
4. Musmade Arjun, sonawane Amit and Jyotiram More (2015), Population and Settlement Geography Diamond Publication, Pune
5. Kaushik S.D. (2010) Manavi Bhugol, Rastogi Publication, Meerut
6. Maurya S.D. (2012) Manavi Bhugol, Sharada Pustak Bhawan, Allahabad
7. Hussain M. (1994) Human Geography
8. Perpillou A.V. (1986) Human Geography, Longman, London
9. Ghosh B.N. Fundamentals of Population Geography
10. Money D.S. Human Geography.