AC: 7.15 Item No.





Rayat Shikshan Sanstha's KARMAVEER BHAURAO PATIL COLLEGE, VASHI,

AUTONOMOUS COLLEGE

Sector-15- A, Vashi, Navi Mumbai -400 703
NAAC Grade "A+" with CGPA 3.53

Revised Syllabus

Program: F. Y. B.A.

Course: Geography

Semester: I and II

(As per Choice Based Credit System with effect from the academic year 2021-22)

Rayat Shikshan Sanstha"s

Karmaveer Bhaurao Patil College, Vashi

(Autonomous College)

Department of Geography

Program: FYBA Course: Geography

Details of course wise credits

Date:

Sr. No.	Semester	Course Code	Paper Title	Credit	L/W
1	I	UGGEO 101	Fundamentals of Geomorphology	4	4
2	II	UGGEO 201	Human Geography	4	4

Syllabus for Approval

Sr. No.	Heading	Particulars
1	Title of the Course	 Fundamentals of Geomorphology Human Geography
2	Eligibility for Admission	12 th Pass
3	Passing Marks	35
4	No. of Semester	I and II
5	Level	U.G.
6	Pattern	Semester
7	Status	
8	To be implemented	From Academic Year: 2021-22

Name & Sign of the BOS Members:	
	<u>:</u>
	:
	:
	:
	:

Preamble of the Syllabus:

Bachelor of Arts (B.A.) in Geography is a under graduation programme of Department of Geography, Karmaveer Bhaurao Patil College Vashi, Navi Mumbai [Autonomous College]

The Choice Based Credit and Grading System to be implemented through this curriculum would allow students to develop a strong footing in the fundamentals and specialize in the disciplines of his/her liking and abilities. Students will acquire an understanding of and appreciation for different concepts of Geography. They will attain increased global awareness and will become more geographically informed people. The students pursuing this course would have to develop understanding of various aspects of the Geography. Geography is an interdisciplinary subject that unites the social sciences and natural sciences in the knowledge of the Earth. Geography applies the unifying vision required by many contemporary environmental and social problems. Geography is a focus within the curriculum for understanding and resolving issues about the environment and sustainable development. It is also an important link between the natural and social sciences. As pupils study geography, they encounter different societies and cultures. This helps them realize how nations rely on each other. It can inspire them to think about their own place in the world, their values, and their rights and responsibilities to other man and the environment.

Core Course (CC) FUNDAMENTALS OF GEOMORPHOLOGY

Course Objective:

- 1. To introduce students with the evolution of Earth and formation of Landforms
- 2. Enable students to identify different landforms with the help of maps

Course Outcome:

Knowledge Gained:

- Study landforms and the related processes from the traditional concept to the contemporary development in Geomorphology
- Gain in-depth knowledge on the influence of various types of rocks on the development and evolution of the landforms; hydrologic characteristics of an open channel flow that produce erosional and depositional landforms; form process interaction in the landform development and some modern methods of geomorphic analysis of the landforms through the concept of geomorphic threshold, geochronological methods and extreme events and equilibrium

Skill Gained:

• The skill for understanding the landform in a systematic way

Competency Developed:

• To cope up with continuous progress in geomorphology

Modules at a Glance

Unit No.	Unit	Unit Wise Weightage of Marks (in %)
1	Introduction to Geomorphology	12
2	Endogenic Processes	12
3	Exogenic Processes-I	12
4	Exogenic Processes-II	12
5	Practical Component	12

F.Y.B.A. Geography Paper-I

FUNDAMENTALS OF GEOMORPHOLOGY

SEMESTER-I COURSE CODE: UGGEO 101, Credit-04

Units	Learning Point	Lectures		
	Unit-I Introduction to Geomorphology			
1.1	Meaning, definition, Importance, Nature and Scope.			
1.2	Rocks and Types			
1.3	Distribution of land and water	12		
	Unit-II <mark>Endogenic Processes</mark>			
2.1	Diastrophic Movement- Folding and Faulting			
2.2	Catastrophic Movement- Volcanoes and Earthquake			
	Unit-III Exogenic Processes-I			
3.1	Weathering			
3.2	Erosion			
3.3	Mass Wasting	12		
3.4	Fluvial and Glacial Landform (Erosional and Depositional)			
	Unit-IV Exogenic Processes-II			
4.1	Work of Wind- Erosional and depositional landforms			
4.2	Work of Sea waves- Erosional and depositional landforms			
4.3	Work of Underground water- Erosional and depositional	12		
	landforms			
Unit-V Practical Component				
5.1	Concept of Contours and Drawing of cross-section to depict contour landforms (Mountain, Plateau, Conical Hill, "V"Shaped Valley, Pass, Spur, Col, Saddle, Waterfall, Cliff)	12		
5.2	Drawing of simple, superimposed, composite and projected profiles			

Note: 1. Blue Highlighted Topic / Course has focus on employability/entrepreneurship/skill development

^{2.} Yellow Highlighted Topic / Course is related to professional ethics, gender, human values, Environment & sustainability

^{3.} Green Highlighted Topic / Course is related to local/national/regional & global development needs.

REFERENCES:

- 1. Englen, O.D. (1994): Geomorphology, The Macmillan Company, New York
- 2. Negi B.S (1993): Physical Geography, S.J. Publications, Meerut
- 3. Strahler Alan H. and Strahler Arther N. (1992): Modern Physical Geography, John Willey & Sons, INC, New York
- 4. Majid Hussain (2001): Fundamentals of Physical Geography, Rawat Publications, Jaipur and New Delhi
- 5. Qazi S.A. (2009): Principles of Physical Geography, APH Publishing Corporation, New Delhi
- 6. Sparks B. W. (1988): An Introduction to Geomorphology, Longman, London
- 7. Dayal P. (1990): A Text book of Geomorphology, Shukla Book Depot, Patna
- 8. Singh Savindra (1998): Physical Geography, Prayag Pustak Bhavan, Allahabad

Core Course (CC) HUMAN GEOGRAPHY

Course Objective:

- 1. To introduce the broader aspects of the Study of Human Geography
- 2. To familiarize students with the Qualitative and Quantitative aspects of Human Population

Course Outcome: This course will enable students to

- 1. Correlate the Earth processes and Human evolution.
- 2. Understand the consequences of Human interference in natural processes.
- 3. Estimate the trends, patterns and impacts of World Population Changes
- 4. Application of settlement patterns in planning
- 5. Knowledge of Human activities and their effects

Modules at a Glance

Unit No.	Unit	Unit Wise Weightage of Marks (in %)
1	Introduction to Human Geography	12
2	Settlements	12
3	Population	12
4	Cultural Regims	12
5	Practical Component	12

F.Y.B.A. Geography Paper-I

HUMAN GEOGRAPHY

SEMESTER-II, COURSE CODE: UGGEO 201, Credit-04

Units	Name of the sub Topics	No of Lectures
1.1	Meaning, Nature and Scope of Human Geography	
1.2	Branches of Human Geography	12
1.3	Man-Environment relationship: Determinism, Possibilism,	12
	Probabilism	
	Unit- II Settlements	
2.1	Concept of Urban and Rural Settlements	
2.2	Hierarchy of Settlements	12
2.3	Functional Classification of Urban Settlements (Local case study)	
2.4	Sites of Rural Settlements	
	Unit- III <mark>Population</mark>	
3.1	Factors affecting growth and distribution of population	
3.2	Age and sex-pyramid	12
3.3	Migration: Types, Causes and consequences	
	Unit- IV Cultural Regims	
4.1	Culture and its importance	
4.2	Cultural regimes (Arnold"s classification)	12
4.3	Language and Religion as a culture	
Unit- V Practical Component		
5.1	Construction and Interpretation of Age-Sex Pyramids	
5.2	Construction of thematic maps: Choropleth, Isopleths, Dot Maps,	12
	Pictograph	12

Note: 1. Blue Highlighted Topic / Course has focus on employability/ entrepreneurship/skill development

^{2.} Yellow Highlighted Topic / Course is related to professional ethics, gender, human values, Environment & sustainability

^{3.} Green Highlighted Topic / Course is related to local/national/regional & global development needs.

REFERENCES:

- 1. Brock and Webb (2002), The Geography of Mankind, McGraw International Book Co. London.
- 2. Johnson R. J. & Others (1983): The Dictionary of Human Geography, Blackwell England
- 3. Singh, L. R. (2009): "Fundamentals of Human Geography", Sharda Pustak Bhavan, Allahabad
- 4. Hussain, M. (2011): "Human Geography", Rawat Publications, Jaipur
- 5. Dikshit, R. D. (1997): "Geographical Thought: A Contextual History of Ideas", PHI Learning Private Limited, Delhi
- 6. Singh, R. Y. (2002): "Geography of Settlements", Rawat Publications, Jaipur
- 7. Siddhartha, K. and Mukherjee, S. (2016): "Cities, Urbanisation and Urban Systems", Kitab Mahal, Delhi
- 8. Chandna, R. C. (2016): "Geography of Population: Concepts, Determinants and Patterns", Kalyani Publishers, Ludhiana
- 9. Bhende, A. and Kanitkar, T. (2015): "Principles of Population Studies", Himalaya Publishin House, Mumbai
- 10. Majid Hussain, Introduction to Human Geography.

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FYBA Geography Paper- I Evaluation Pattern

SCHEME OF EXAMINATION:

The performance of the learners shall be evaluated into two parts viz continuous Internal Evaluation and Semester End examination. In both semester internal assessment with 40% marks and semester End Examinations with 60% marks. The allocation of marks for the Continuous Internal Assessment and Semester End Examinations are as shown below:-

CONTINUOUS INTERNAL ASSESSMENT- 40 MARKS

Practical Component will ask for Internal Examination and it will be Conducted separately

Evaluation type	Marks
Internal Evaluation	40
a. Practical + Journal	20
b. Class Room Presentation - PPT/ Oral/ Projects	10
c. Field Visit and report writing	
Viva	
Assignments	
PPT presentation	
Oral presentation	10
Quiz competition	
Online courses	
Knowledge sharing	
Innovative Ideas	
Active participation	

SEMESTRER END EXAMINATION- 60 MARKS

- Duration 2 Hours for each paper.
- All questions shall be compulsory with internal choice within the questions.
- Questions shall be subdivided into sub-questions

Questions	Questions	Marks
1	Answer in 20 word each. (Any five of Eight)	10
2	Write short notes in 50 words (Any Three of Eight)	15
3	Answer in 150 words each (Any Two of Three)	20
4	Answer in 300 words each (Any One of Two)	15