



**HINDI VIDYA PRACHAR SAMITI'S**

**RAMNIRANJAN JHUNJHUNWALA COLLEGE**

**OF ARTS, SCIENCE & COMMERCE**

**(AUTONOMOUS COLLEGE)**

Affiliated to

UNIVERSITY OF MUMBAI

SYLLABUS FOR FYBA

Program: B. A. GEOGRAPHY

Program Code: RJAUGEO

*(CBCS 2019-20)*

**DISTRIBUTION OF TOPICS AND CREDITS**

**F.Y.B.A**

**GEOGRAPHY SEMESTER I**

<b>Course</b>	<b>Nomenclature</b>	<b>Credits</b>	<b>Topics</b>
RJAUGEO101	Geomorphology	3	1. Interior of the Earth. 2. Endogenic Processes 3. Exogenic Processes I 4. Exogenic Processes II

**F.Y.B.A**

**GEOGRAPHY SEMESTER II**

<b>Course</b>	<b>Nomenclature</b>	<b>Credits</b>	<b>Topics</b>
RJAUGEO 201	Human Geography	3	1. Introduction to Human Geography 2. Settlements. 3. Population. 4. Migration.

**FYBA – SEMESTER I**

**SUBJECT CODE: RJAUGEO101**

**COURSE NAME: GEOMORPHOLOGY**

Course Objectives:

- To educate students about basic geomorphological details of the earth.
- To develop an understanding of endogenic and exogenic processes that shape the earth's surface.
- To train students in drawing of various landforms.
- To develop the power of thinking, reasoning and memory

Learning outcomes:

- ✓ Scientific explanation for basic concepts of Geomorphology and logical explanation.
- ✓ Effective learning skills for presentations.
- ✓ Better understanding of physical processes that shape the earth.
- ✓ Knowledge base for competitive exams.

<b>SEMESTER I</b>		<b>L</b>	<b>Cr</b>
<b>PAPER: GEOMORPHOLOGY</b>		<b>Paper Code: RJAUGEO101</b>	
		60	3
<b>Module I - INTERIOR OF THE EARTH.</b>		15	
1	Geomorphology – Definition and Meaning		
2	Composition and structure of the interior of the Earth		
3	Rocks – Types and associated minerals		
4	Wegner’s Continental Drift theory		
5	Theory of Plate Tectonics		
<b>Module II - ENDOGENIC PROCESSES</b>		15	
1	Diastrophic Movements: Folding		
2	Diastrophic Movements: Faulting		
3	Catastrophic movements: Volcanoes		
4	Catastrophic movements: Earthquakes		
<b>Module III - EXOGENIC PROCESSES - I</b>		15	
1	Weathering, Erosion and Mass wasting		
2	Fluvial Landforms: Erosional and Depositional.		
3	Glacial Landforms: Erosional and Depositional.		
<b>Module IV - EXOGENIC PROCESSES - II</b>		15	
1	Aeolian landforms: Erosional and Depositional.		
2	Coastal landforms: Erosional and Depositional.		
3	Karst landforms: Erosional and Depositional.		

**FYBA – SEMESTER II**

**SUBJECT CODE: RJAUGEO201**

**COURSE NAME: HUMAN GEOGRAPHY**

**COURSE OBJECTIVES:**

- To educate students to understand the spatial variation in man-environment relationship in the world and the resulting patterns.
- To create an awareness about population growth in the world
- To learn about the nature of rural and urban settlements
- To develop the power of thinking and reasoning to understand the processes involved in the development of human societies.
- To make students understand the spatial patterns of connectivity of human societies at local, regional and global scale.

**LEARNING OUTCOMES:**

- ✓ Concepts and reasoning associated with man-environment relationship.
- ✓ Spatial variation in human population and patterns of migration in the world.
- ✓ Knowledge base for competitive exams.
- ✓ Effective learning skills for presentation and explanation

<b>SEMESTER II</b>		<b>L</b>	<b>Cr</b>
<b>Paper: HUMAN GEOGRAPHY</b>		<b>Paper Code: RJAUGEO201</b>	
		60	4
<b>Module I I - INTRODUCTION TO HUMAN GEOGRAPHY.</b>		<b>15</b>	
1	Nature and Scope of Human Geography		
2	Branches of Human Geography		
3	Approaches to Human Geography		
4	Stages in Man-environment Relationship		
<b>Module I II - SETTLEMENTS</b>		<b>15</b>	
1	Settlements – Rural and Urban		
2	Rural settlements - Factors influencing site and patterns		
3	Urban settlements – Criteria and Hierarchy		
4	Functional Classification of Urban Settlements		
<b>Module I III- POPULATION</b>		<b>15</b>	
1	Population growth in the world		
2	Model of Demographic Transition		
3	Distribution of population in the world – Factors and Patterns		
4	Concept of Over population, Optimum population and Under population		
<b>Module I IV- MIGRATION</b>		<b>15</b>	
1	Migration - Concept and Types		
2	Causes of Migration- Push and Pull Factors		
3	Consequences of Migration- Source and destination areas		
4	Recent Trends in International Migration		

## 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 Delhi1.
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): An Text book of Geomorphology, Shukla Book Depot, Patna
8. Singh Savindra (1998): Physical Geography, Prayag Pustak Bhavan, Allahabad
9. Muller Peter O. (2003): Physical Geography: The Global Environment (Text Book & Study Guide), Oxford University Press, USA.
10. Goh Cheng Leong, Oxford India (1995): Certificate Physical and Human Geography.
11. Bhende, A. and Kanitkar T. (2015): "Principels of Population Studies", Himalaya Publishing House Mumbai.
12. Hussein M.(2011): "Human Geography, Ravat publications Jaipur.
13. Knowles r. and Wareing J. (2012): "Economic and Social Geography" Rupa and CO, Kolkata.
14. Ghosh S. (2015): Introduction to Settlement Geography", Orient Blackswan, Hyderabad.
15. Mahmood, A (2008): "Statistical Methods in Geographical Studies", Rajesh Publication New Delhi.
16. Mishra R. P. & Ramesh A. (2002): Fundamentals of Cartography", Concept publishing company New Delhi.
17. Waugh, D (2009): "The new Wider World ", Oxford University Press.
18. On-line resources for blended learning

**Scheme of Examinations**

1. Two Internals of 20 marks each. Duration 30min for each.
2. One External (Semester End Examination) of 60 marks. Duration 2 hours.
3. SEE (Semester End Examination)
  - Q1. Answer any one of the following. (Module I) 10 Marks
    - a)
    - b)
  - Q2. Answer any one of the following. (Module II) 10 Marks
    - a)
    - b)
  - Q3. Answer any one of the following. (Module III) 10 Marks
    - a)
    - b)
  - Q4. Answer any one of the following. (Module IV) 10 Marks
    - a)
    - b)
  - Q5. Write short notes on: (Any four out of 6). 20 Marks
- 4.
5. Minimum marks for passing Semester End Theory and Practical Exam is 40 %.
6. Student must appear for at least one of the two Internal Tests to be eligible for the Semester End Examination.
7. For any KT examinations, there shall be ODD-ODD/EVEN-EVEN pattern followed.
8. HOD's decision, in consultation with the Principal, shall remain final and abiding to all.