

**VIVEKANAND COLLEGE, KOLHAPUR (AUTONOMOUS) SYLLABUS**  
**CBCS SYSTEM**  
**B. A. Part - I**  
**DSE (Discipline Specific Elective) -1022A**  
**Introduction to Physical Geography Core Course-1**  
**June 2021 onwards**  
**SEMESTER—I**

<b>Introduction to Physical Geography (DSC-1022 A)</b>	
<b>CO No.</b>	<b>On completion of the course, student will be able to:</b>
CO1	Develop a keen interest in Geography Subject and to pursue it for higher studies
CO2	explain the students with distinctiveness of Geography as a field of learning
CO3	enable students to improve relation of the geography with the connecting world.
CO4	enhance skills regarding field work through lab to land research & introduce new technology entered in the field i.e., GIS & GPS

**Learning outcomes:**

1. At the end of this course students are expected to be familiar with concepts of Physical geography
2. The different spheres of the earth and the interrelation amongst them as well as they will be able to analyze the interrelationships among them.
3. Students will be able to apply their knowledge in day-to-day life
4. Lab to land research skills will enhance their thinking capacity
5. GIS & GPS will help students directly for getting jobs

**Proposed Course Structure for B. A. I (Geography)**

<b>Sr. No.</b>	<b>Semester</b>	<b>Title of the Paper</b>	<b>Discipline</b>	<b>Sub. Code</b>	<b>Credit</b>	<b>Workload Per Week</b>	<b>Total Credits</b>	<b>Marks</b>	
								<b>Theory</b>	<b>Term Work</b>
1	I	<b>Introduction to Physical Geography</b>	Arts	<b>DSE-1022A</b>	04	04	08	35	15
2	II	<b>Introduction to Human Geography</b>	Arts	<b>DSE-1022B</b>	04	04		35	15



### 3. Nature of Question Paper: -

Q.N.	Nature of Question Paper	Total Marks: - 40	Internal Evaluation :- 10	(30 Marks Converted into 10)
Q.1	A) Multiple choice questions.	05	Module 01 & 02 : Test 1	10 (04)
Q.2	A) Long answer type question. or B) Long answer type question.	10	Skill Enhancement Assessment	10 (03)
Q.3	A) Long answer type question. or B) Long answer type question	10		
Q.4	Short Note (any 2 out of 4)	10	Total	30 (10)



### 4. Syllabus Introduction to Physical Geography Core Course-1

Modules	Module Title	Teaching Hours	Credits
Module 1	<b>Introduction to Physical Geography</b> 1.1 Meaning & Definitions in Physical Geography 1.2 Scope of Physical Geography 1.3 Branches of Physical Geography 1.4 Importance of Physical Geography	15	01
Module 2	<b>Lithosphere</b> 2.1 History of Evaluation of the Earth 2.2 The Earth Interior Composition and Structure 2.3 Wegener's Theory of Continental Drift 2.4 Plate Tectonic Theory	15	01
Module 3	<b>Atmosphere</b> 3.1 Meaning & Definitions of Atmosphere 3.2 Composition and Structure of Atmosphere 3.3 Insolation, Temperature & Heat Balance 3.4 Air Pressure Belts 3.5 Planetary Winds	15	01
Module 4	<b>Practical (Only Theory)</b> 4.1 Introduction to GIS: Meaning, Definition, Elements & Application 4.2 Introduction to GPS: Meaning, Definition, Elements & Application	15	01

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**VIVEKANAND COLLEGE, KOLHAPUR**  
**SYLLABUS**  
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**B. A. Part - I**  
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**Introduction to Human Geography Core Course-1**  
**June 2021 onwards**  
**SEMESTER—II**

**1. Course outcomes:**

CO No.	On completion of the course, student will be able to:
CO1	introduce basic conceptual framework of Human Geography.
CO2	cultivate basic knowledge through understanding and analysis of the fundamental concepts in Human Geography as well as advanced techniques in Geography
CO3	know our evolution process till homo sapien-sapians
CO4	enable students to improve relation of the geography with the connecting world & familiar with the new technology entered in the field i.e., Google Earth and its application

**2. Learning outcomes:**

1. At the end of this course students are expected to have a holistic understanding of fundamental concepts of Human Geography and thereby be able to understand human related issues.
2. The different spheres of the Human races and the interrelation amongst them, as well as they will be able to analyze the interrelationships.
3. Students will be able to apply their knowledge in day-to-day life
4. Lab to land research skills will enhance their thinking capacity
5. The knowledge about Google Earth satellite imageries will help them to make maps and develop their skills directly for getting jobs

**3. Syllabus**

Modules	Module Title	Teaching Hours	Credits
Module 1	<b>Introduction to Human Geography</b> 1.1 Meaning, Definitions & Nature of Human Geography 1.2 Scope of Human Geography 1.3 Branches of Human Geography 1.4 Relation of Human Geography with Science Social Science 1.5 Significance of Human Geography	15	01

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Module 2	<b>Human Races</b> 2.1 Evolution of Man - Stages & Processes of Human Evolution 2.2 Human Race: Meaning, & Definition 2.3 The Bases of Racial Classification 2.4 Major Racial Groups of the World	15	01
Module 3	<b>World Population &amp; Migration</b> 3.1 Growth of Population in the World 3.2 Factors Affecting the Distribution of World Population 3.3 Malthus Theory of Population Growth 3.4 Concept of Over, Under and Optimum population 3.5 Migration: Causes, Types & consequences	15	01
Module 4	<b>Practical (Theory Only)</b> 4.1 Introduction to Google Earth 4.2 Application of Google Earth <ul style="list-style-type: none"> <li>i. Point, Line &amp; Polygon</li> <li>ii. Gradient or Slope Calculation</li> <li>iii. Area Measuring</li> </ul>	15	01



## References:

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