

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

Modules	Module Title	Teaching Hours	Credits
Module 1	Introduction to Physical Geography 1.1 Meaning & Definitions of Physical Geography 1.2 Scope of Physical Geography 1.3 Branches of Physical Geography 1.4 Importance of Physical Geography	15	01
Module 2	Lithosphere 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	Atmosphere 3.1 Meaning & Definitions of Atmosphere 3.2 Composition and Structure of Atmosphere 3.3 Insolation, Heat Balance & Temperature 3.4 Air Pressure & Planetary Winds 3.5 Precipitation: Rainfall & its types	15	01
Module 4	Practical (Only Theory) 4.1 Introduction to GIS: Meaning, Definition, Elements & Application 4.2 GPS: Meaning, Elements & Applications	15	01

References:

1. Ahmed, E., 2005: *Geomorphology*, Kalyani Publishers, New Delhi
2. Bloom, Arthur L., 2008: *Geomorphology – A Systematic Analysis of Late Cenozoic Landforms*, Prentice Hall, Engle Wood Cliff, New Jersey.
3. Chorley, Richard J., 2002: *Spatial Analysis in Geomorphology*, Harper and Row Publishers, New York, London.
4. Clyton K., (1986), *Earth Crust*, AdusBook, London.
5. Davis W. M., (1909), *Geographical Essay*, Ginnia Co.

6. Dayal, P. (2nd edition) 2006: *A Textbook of Geomorphology*, Shukla Book Depot, Patna
7. Kale V.S. and Gupta A., (2001), *Elements of Geomorphology*, Oxford University Press, Kolkata.
8. Lal.D.S , 2004: *Oceanography*, Prayag Pustak Bhavan, Allahabad
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12. Sharma, V.K., 2006: *Geomorphology, Earth Surface Processes and Forms*, Tata Mc. Graw Hill, New Delhi.
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VIVEKANAND COLLEGE, KOLHAPUR
SYLLABUS
CBCS SYSTEM
B. A. Part - I
DSE (Discipline Specific Elective) -1022B
Human Geography Core Course-1
June 2021 onwards
SEMESTER—II

Course Objectives: The course aims to introduce basic conceptual framework of Human Geography. It focuses on cultivating basic knowledge through understanding and analysis of the fundamental concepts in Human Geography as well as advanced techniques in Geography.

Learning Outcomes: 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.

Modules	Module Title	Teaching Hours	Credits
Module 1	Introduction to Human Geography 1.1 Human Geography: Definitions, Nature & Scope 1.2 Branches of Human Geography 1.3 Significance of Human Geography 1.4 Recent Trends in Human Geography	15	01
Module 2	Human Races 2.1 Human Evolution: Stages & Processes 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	World Population & Migration 3.1 World Population Growth 3.2 Factors Affecting on the Distribution of the World Population 3.3 Malthus Theory of Population Growth 3.4 Concepts: Over, Under & Optimum population 3.5 Migration: Causes, Types & Consequences	15	01
Module 4	Practical (Theory Only) 4.1 Introduction to Google Earth 4.2 Application of Google Earth i. Point, Line & Polygon ii. Landscape: Area Measurement	15	01

References:

1. Arun Kumar Sharma, 2012: Principles of Human Geography, Rastogi Publications, Meerut
2. Chandna, R.C. (2010) *Population Geography*, Kalyani Publisher.
3. Daniel, P.A. and Hopkinson, M.F. (1989) *The Geography of Settlement*, Oliver & Boyd, London.
4. De Blij, H.J., Human Geography, Culture, Society and Space, John Wiley, New York, 2006
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15. Rubenstein J M (2010) *Contemporary Human Geography*. PHI learning pvt, New Delhi.
16. Sharma Y.K. (2007) *Human Geography*. Lakshmi Narain Agrawal, Agra.