



B. A. I SEM-I
GEOO1 - Paper-I – Physical Geography
(Teaching Hours – 60, Credit – 04)



Outcome:

Students are enable to understand the physical geography specially in relation to earth crust, its movement, denudation and climatic phenomenon.

Unit 1 : Introduction to Physical Geography

(15)

- 1.1. Meaning and Definition
- 1.2. Nature and scope of Physical Geography
- 1.3. Branches of Physical Geography
- 1.4. Importance of Physical Geography

Unit 2 : Earth Crust

(15)

- 2.1. Interior of Earth, Characteristics of land and water distribution, Land and Water Distribution.
- 2.2. Wegners theory of Continental Drift, Plate Tectonic Theory
- 2.3. Earthquakes
- 2.4. Volcanoes

Unit 3: Denudation

(15)

- 3.1 Concept of Denudation
- 3.2 Types of Weathering
- 3.3 Erosional Landforms of River (Field Based Study)
- 3.4 Depositional Landforms of River (Field Based Study)

Unit 4 : Atmosphere

(15)

- 4.1 Composition and Structure of Atmosphere
- 4.2 Weather and Climate**
- 4.3 Temperature: Factors affecting temperature and its Distribution
Planetary winds
- 4.4 Impact of Climate Change on Weather Condition

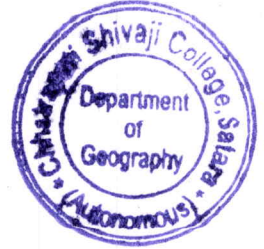
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B. A. I SEM-II
GEOO2-Paper-II – Human Geography
(Teaching Hours – 60, Credit – 04)

Outcome:

Students are able to understand man and environment relationship in respect to population, settlement and agriculture.

Unit 1 :

Human Geography

(15)

- 1.1 Meaning and Definition
1.2 Nature and Scope
1.3 Branches of Human Geography
1.4 Basic concepts of human Geography: Determinism, Possibilism and neo- determinism

Unit 2 :

Population

(15)

- 2.1 Factors affecting on growth and distribution of World population
2.2 Migration: Causes and Effects
2.3. Demographic Transition theory
2.4 Population characteristics (micro region)

Unit 3 :

Settlement

(15)

- 3.1 Settlement: Meaning and Types
3.2 Factors affecting on Rural Settlements
3.3 Problems of Urbanization
3. 4. Urban Planning

Unit 4 :

Agriculture

(15)

- 4.1. Types of Agriculture
4.2 Sustainable Agriculture: Concepts and Characteristics
4. 3. Agro-Tourism
4.4. Problems of Indian Agriculture

References:

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2. Chandna, R. C. (2016): "Geography of Population: Concepts, Determinants and Patterns", Kalyani Publishers, Ludhiana
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