

**2 0 1 9**

( November )

**GEOGRAPHY**

( Major )

Course : 303

**( Environmental and Economic Geography—I )**

Full Marks : 48

Pass Marks : 19/14

Time : 2 hours

*The figures in the margin indicate full marks  
for the questions*

1. Answer the following as directed : 1×5=5

(a) Who first used the term 'ecology'?

(b) Largest ecosystem of the earth is

(i) biosphere

(ii) hydrosphere

(iii) lithosphere

(iv) biome

( Choose the correct one )

(c) The plants growing in the water are called

- (i) hydrophytes
- (ii) xerophytes
- (iii) hygrophytes
- (iv) mesophytes

( Choose the correct one )

(d) Give one example of non-renewable resource.

(e) The major iron-producing provinces of Canada are

- (i) Quebec and Labrador
- (ii) Alberta and Saskatchewan
- (iii) Ontario and Prince Edward Island
- (iv) Winnipeg

( Choose the correct one )

2. Write short answers of the following questions **within 120 words** each :  $4 \times 3 = 12$

(a) Write a note on man-environment relationships in historical perspective.

(b) Write in brief about the scope and aims of ecology.

(c) Discuss briefly about the role of technology in resource utilization.

( 3 )

The questions of Unit—I, II and III are to be answered **within 350 words** each :

UNIT—I

( **Environmental Geography** )

3. What do you mean by Environmental Degradation? Discuss the major factors of environmental degradation and give some preventive measures to check the environmental degradation. 2+4+4=10

Or

What is Environmental Disaster? Discuss about the different types of disaster and its management. 2+2+6=10

UNIT—II

( **Ecology and Ecosystem** )

4. What is Ecosystem? Discuss briefly the types and functions of ecosystem with a suitable example. 2+8=10

Or

What is Biodiversity? Write an explanatory note on the threat to biodiversity. 2+8=10

UNIT—III

( Geography of Resources )

5. Define Economic Geography. What are the different sectors of economy? Discuss with examples. 2+4+5=11

Or

Define Resources. Discuss about the distribution of power resource and its influence on the economy of different regions of the world. 11

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