Total No. of Printed Pages—3

3 SEM TDC GGR M 3

2017

(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 : 1×6=6

(a) The environmental problems like global warming and depletion of ozone layer have been perceived at global level/ national level/regional level.

(Choose the correct one)

(b) What is the full form of IUCN?

(c) The carnivorous animals belong to 1st/2nd/3rd trophic level in an ecosystem.

(Choose the correct one)

(d) In an ecosystem, fungi are considered to be the _____.

(Fill in the blank)

(e) Cite an example of renewable resource.

(f) The largest source of fuel in developing countries is coal / hydro-electric / petroleum/natural gas.

(Choose the correct one)

2. Write short answers of the following **within 120 words** each : 4×3=12

(a) Write the consequences of water pollution.

(b) Write a short note on the concept of ecosystem.

(c) Write a brief note on the importance of iron ore in the industrial development of a nation.

The questions of UNIT—I, II and III are to be answered **within 300 words** each :

UNIT—I

(Environmental Geography)

3. Discuss the man-environment relationship in historical perspective. 10

Or

What is deforestation? Describe the factors responsible for deforestation. Suggest some measures to control deforestation. 2+6+2=10

(Continued)

UNIT—II

(Ecology and Ecosystem)

4. What is ecosystem? Discuss the role of its constituents with the help of diagram. 10

Or

What is biodiversity? Explain the recent trend in reduction of biodiversity at global and regional levels, and suggest some remedial measures. 2+6+2=10

UNIT—III

(Geography of Resource)

5. Define resource. Why do the functions of resources differ from place to place and from time to time? Explain with examples. 2+8=10

Or

Discuss with examples, the importance of power resources in industrial growth of a country. Add a brief note on the distribution of petroleum in the world. 7+3=10

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