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Sardar Patel University
Vallabh Vidyanagar
Academic Year 2016-17
Second Year B.Ed. (Advanced)
Semester- III
UE03EB2A03

Fundamentals of Environmental Education

Date: 25/10/16

Marks: 50

Day: Tuesday

Timing: 10:00 to 12:00pm

Instructions:

- All the four questions are compulsory.
- The figure in the brackets to the extreme right indicates marks.

Q. – 1(A) Answer the following questions in one or two sentences each. 06

1. What is Eco-system?
2. Which gas is mainly responsible for Ozone Depletion?
3. Which layer contains Ozone gas?
4. State any two human activities responsible for the depletion of Natural Resources.
5. State two remedial measures to prevent Air pollution.
6. Write the meaning of Disaster Management.

Q. – 1(B) Write a short note in approximately 125 words. (Any One) 05

1. Green House Effect
2. Role of Media in Environmental Education

Q. – 2 Answer the following questions in brief. (Any Five) 15

1. How Global Warming affects environment?
2. What are ecological pyramids? Explain any one in detail.
3. Why Ozone layer is beneficial to us?
4. What are the objectives of including Environmental Education as a subject?
5. Explain in detail the Energy Flow in Eco-system.
6. State the major difference between Food chain and Food Web? Support your answer with diagram.

Q. – 3 Acid rain has many ecological Effects, but none is greater than its impact on Aquatic Life. Explain the statement. 10

OR

Write short notes on the following topic.

- Disaster Management
- Importance of Flora and Fauna

Q. – 4 Answer any two questions in approximately 180 words each. 14

1. What is the difference between Omnivore, Herbivore, Carnivore and Producers? Give diagrammatic presentation and explain their role in environment.
2. Discuss the issues of Deforestation with its futuristic effects.
3. Use of Teaching Learning Materials leads effective presentation of content. Comment

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