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GIET UNIVERSITY, GUNUPUR – 765022

M. B. A (Fourth Semester) Examinations, May' 2021

MB 401 G - ENVIRONMENTAL AND NATURAL RESOURCE MANAGEMENT

Time: 2 hrs

Maximum: 50 Marks

The figures in the right hand margin indicate marks.

PART – I: (Multiple Choice Questions)**(1 x 10 = 10 Marks)**Q. 1 Answer ALL questions

- a. The Ecological pyramid that is always upright
- (i) Pyramid of energy (ii) Pyramid of biomass
(iii) Pyramid of wind (iv) Pyramid of solar
- b. Atmospheric ozone layer which protect us from UV-B & C is getting depleted most by addition of
- (i) Chloro fluorocarbon (ii) Carbon monooxide
(iii) Carbon dioxide (iv) Sulpur dioxide
- c. 5 th June is observed as
- (i) World forest day (ii) World environment day
(ii) World wildlife day (iv) World population day
- d. Consumers are also called
- (i) Photoautotrophs (ii) Saprotrophs
(iii) Heterotrophs (iv) Reducers
- e. Deforestation generally decreases
- (i) Rainfall (ii) Soil erosion
(iii) Draught (iv) Global warming
- f. Air pollution is caused by
- (i) Insecticides (ii) Sewage
(iii) Smoke (iv) Loud speakers
- g. The sudden increase in the population of the species is
- (i) population growth (ii) population explosion
(iii) over population (iv) population exploitation
- h. Who among the following was associated with chipko movement?
- (i) SundarlalBahuguna (ii) Gaura Devi
(iii) Sudesha Devi (iv) All of the above
- i. Which environmental movement refers to as Greed Game Political Populism by the environmentalists?
- (i) Narmada BachaoAndolan (NBA) (ii) Silent Valley Movement
(iii) Appiko Movement (iv) Jungle BachaoAndola
- j. Who among the following was associated with Bishnoi movement?
- (i) Amrita Devi (ii) Gaura Devi
(iii) Govind Singh Rawat (iv) Shamsheer Singh Bisht

PART – II : (Short Answer Questions)

(2 x 5 = 10 Marks)

Q.2. Answer ALL questions

- a. Define pollution?
- b. How is Air Quality maintained in cities?
- c. Mention any two impacts of Climate Change in the world?
- d. What are urban Development policies in our country?
- e. What are Environmental Laws?

PART – III: (Long Answer Questions)

(6 x 5 = 30 Marks)

Answer any **FIVE** questions.

3. Describe the different measures and importance of wild life conservation?
4. Discuss the energy requirement scenario in the developing countries and its consequences on environment?
5. What are the Effects and control measures of Noise pollution?
6. Define Air pollution. Explain Green House Effect and its significance?
7. Explain the importance of disaster management plan in an event of epidemic like Covid 19?
8. What are the qualities required for Environmental Auditor with reference to statutory environmental Audit?
9. Give an account of the efforts taken to promote Environment Management at International level?
10. State the particular provisions of Environmental Protection Act related to management and handling of hazardous waste?

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