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63/1 (SEM-6) CC13/EDNHC6136

2024

EDUCATION

Paper : EDNHC6136

(Environmental and Population Education)

Full Marks : 80

Pass Marks : 32

Time : Three hours

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

1. Choose the correct answer : **(any six)**
1×6=6

(a) From which word is the term
'environment' derived?

(i) Envi

(ii) Environmentos

(iii) Environner

(iv) Encircle

(b) What are the physical components of environment ?

- (i) Plants and animals
- (ii) Land, air, water
- (iii) Population, social system
- (iv) Life span, goals of life

(c) "The environment is everything that affects the individual except his genes." Who said this ?

- (i) Douglas and Holland
- (ii) Borring
- (iii) Anastasi
- (iv) Ross

(d) In which you International Conference on Environmental Education, UNESCO, Tbilisi was organized ?

- (i) 1977
- (ii) 1975
- (iii) 1972
- (iv) 1970

(e) Indira Gandhi National Forest Academy (IGNFA) is situated in which place of India ?

- (i) Delhi
- (ii) Ahmedabad
- (iii) Kerala
- (iv) Dehradun

(f) Who developed the concept of 'population education' in the year 1982?

- (i) Burbson
- (ii) Gopal Rao
- (iii) Alva Myrdal
- (iv) Tylor

(g) What is the full form of UNFPA?

- (i) United Nations Fund for Policy Activities
- (ii) United Nations Fund for Population Activities
- (iii) United Nations Fund for Policy Action
- (iv) United Nations Forum for Peace Action

(h) World Population Day is observed on

- (i) 7th July
- (ii) 8th July
- (iii) 10th July
- (iv) 11th July

(i) What is/are the main constituent(s) of acid rains?

- (i) Nitrogen oxide
- (ii) Sulphur dioxide
- (iii) Nitrogen dioxide
- (iv) All of the above

(j) Demography is

- (i) study of population movement
- (ii) study of mathematics
- (iii) study of topology
- (iv) study of ethics

2. Answer **any five** of the following : $2 \times 5 = 10$

- (a) What is environmental education?
- (b) Mention two types of environmental degradation.

(c) Mention two causes of overpopulation in India.

(d) Write two objectives of the National Population Policy, 2000.

(e) Mention two effects of population growth on environment.

(f) Mention two types of social pollution.

(g) Write two objectives of environmental population.

3. Answer **any six** of the following : $5 \times 6 = 30$

(a) What are the objectives of environmental education?

(b) What are the natural or physical causes of environmental degradation?

(c) What is education for sustainable development?

(d) Mention the methods of teaching environmental education at primary level.

(e) Mention the role of co-curricular activities in environmental protection.

(f) Write briefly about the nature of population education.

- (g) Mention the consequences of high population growth in India.
- (h) What are the policies and programmes of the Government of India regarding population control?
- (i) Explain how the quality of life is affected by population growth.
- (j) What are the different types of pollution?

4. Answer **any two** of the following :

10×2=20

- (a) What are the components of environment? Write about their importance on human life. 5+5=10
- (b) What is environmental protection? Explain the role of informal education agencies in environmental protection. 2+8=10
- (c) Discuss the need and importance of population education.
- (d) Discuss the role of mass media in spreading population education in the society.

5. Answer **any one** of the following :

14×1=14

- (a) What is environmental awareness? Discuss the role of formal education in creating awareness among people. 4+10=14
- (b) What are the causes of environmental degradation? Write about the remedial measures to protect and improve the environment. 4+10=14
- (c) What is population education? Explain how population education be taught at secondary level in schools. 2+12=14