

Roll No.

D-3831

B. C. A. (Part I/II/III) EXAMINATION, 2020

ENVIRONMENTAL STUDIES AND HUMAN RIGHTS

Time : Three Hours]

[Maximum Marks : 75

Note : All questions are compulsory. Section A is short answer type and carries 25 marks. Section B in essay type and each question carries 10 marks.

Section—A

1. Write short notes on any *five* of the following :
 - (i) Flood
 - (ii) Desertification
 - (iii) Food chain
 - (iv) Ecological Succession
 - (v) Biodiversity Hotspots
 - (vi) Global Warming
 - (vii) Wasteland Management

Section—B

Unit—I

2. Give a detailed account of renewable and non-renewable energy resources.

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Or

Write notes on any *two* of the following :

- (a) Over-exploitation of mineral resources
- (b) Dams and their effects
- (c) Food resources

Unit—II

3. Give a detailed account of types, structure and function of aquatic ecosystem.

Or

Write notes on any *two* of the following :

- (a) Threats to biodiversity
- (b) Energy flow in ecosystem
- (c) Biodiversity conservation

Unit—III

4. Write a detailed note on solid waste management.

Or

Write notes on any *two* of the following :

- (a) Nuclear pollution
- (b) Environmental ethics
- (c) Acid Rain

Unit—IV

5. What are Human Rights ? Discuss the rights to women for elimination of discrimination.

Or

Write notes on any *two* of the following :

- (a) Classification of Human Rights
- (b) Universal Declaration of Human Rights, 1948
- (c) Rights of the child

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Unit—V

6. Write a detailed note on Impact of Human Right norms in India.

Or

Write notes on any *two* of the following :

- (a) National Human Rights Commission
- (b) Fundamental Rights
- (c) Human Rights Act, 1993

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