

**POST GRADUATE DIPLOMA IN  
SUSTAINABILITY SCIENCE (PGDSS)**

**Term-End Examination**

**June, 2022**

**MSD-013: SOCIO-CULTURAL SYSTEM**

*Time : 3 hours*

*Maximum Marks : 100*

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**Note :** Attempt *all* the questions. Answer in about 500 words each. All questions carry equal marks.

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1. Explain the following terms : 5+5
  - (a) Urban Agriculture
  - (b) Social Mobility
  
2. Define Cultural Ecology. What are the three main approaches of Cultural Ecology ? Explain any one of them. 2+3+5
  
3. Briefly discuss the social organisation of pastoral community and shifting cultivators. 5+5
  
4. How does colonization affect the harmony between human beings and environment ? Discuss. 10

5. Define any **four** of the following terms :  $4 \times \frac{1}{2} = 10$
- (a) Environmentalism
  - (b) Deep Ecology
  - (c) Shifting Cultivation
  - (d) Foragers
  - (e) Resources
  - (f) Development

6. What is Global Warming ? What are its causes ? 5+5

**OR**

Explain the impacts of mining, with suitable examples from India. 10

7. How do traditional practices and costumes contribute to the maintenance of an ecosystem ? Elaborate. 10

8. What is Community Forest ? How does Community Forest Management function in India ? 3+7

9. Explain any **two** of the following terms with suitable examples in India : 5+5

- (a) Indigenous knowledge
- (b) Local knowledge
- (c) Autochthonous knowledge
- (d) Sustainable knowledge

**10.** Discuss any two recently known man-animal conflicts in India. 5+5

**OR**

Discuss the role of National Human Rights Commission, India to protect and preserve the well-being and dignity of life. 10

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