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6 SEM TDC DSE SNS (CBCS) 2 (H)

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(June/July)

SANSKRIT

(Discipline Specific Elective)

(For Honours)

Paper : DSE-2

(Environmental Awareness in Sanskrit Literature)

Full Marks : 80

Pass Marks : 32

Time : 3 hours

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

SECTION—A

(Environmental Issues and Importance of
Sanskrit Literature)

(Marks : 20)

1. Give short answers of the following :

(a) Derive the word 'पर्यावरण'.

1

(b) How many major components are there in
environment? What are they?

1+1=2

2. What are the elementary factors of environment?
Write a short note on any one of them. 3+4=7
3. What are the ecological aspects in Jain and Buddhist literature? 3
4. What is the importance of considering motherhood in nature? Discuss briefly. 7

Or

“माता भूमिः पुत्रोऽहं पृथिव्याः”

Explain the concept of mother earth stated in the *Atharvaveda* with reference to the science of environment.

SECTION—B

(Environmental Awareness in Vedic Literature)

(Marks : 24)

5. (a) What is Rta? Which God is attributed to the concept of Rta? 1+1=2
- (b) Give two equivalent Sanskrit words for environment. 2
6. What do you mean by the word ‘Chandāmsi’ found in the *Atharvaveda*? 3

7. Prepare a note on the natural sources of water in different forms. 5
8. What is 'महदुल्व'? How does it protect lives on earth? 2+3=5
9. Prepare a note on eco-friendly environmental organism as stated in Upaniṣads according to your prescribed syllabus. 7

Or

What are the five elementary sources of environment preservation stated in the *Atharvaveda*? Discuss.

SECTION—C

(Environmental Awareness in Classical
Sanskrit Literature)

(Marks : 36)

10. Write short answers of the following :

- (a) Give the significance of the name 'मेघदूत'
written by Kālidāsa. 2
- (b) What is 'अष्टमूर्ति शिव'? 2
- (c) How many water canals are found as
mentioned in your prescribed syllabus?
What are they? 1+4=5

11. Give a brief description on the environmental awareness reflected in the *Abhijñānaśakuntalam* of Kālidāsa. 8

Or

Give a description of the ocean as stated in the *Raghuvamśa*, Canto XIII.

12. Critically examine the environmental awareness and tree plantation in the Purāṇas. 8

13. Write a short note on the plantation of trees as discussed in the *Arthaśāstra* of Kauṭilya. 4

14. What do you mean by underground water hydrology technique? How is it used in the *Bṛhatsamhitā*? 1+3=4

15. Write very briefly about preservation of water resources in the *Rāmāyaṇa*. 3
