

**2023/TDC (CBCS)/EVEN/SEM/
EESHCC-402T/200**

TDC (CBCS) Even Semester Exam., 2023

**ECOLOGY AND ENVIRONMENTAL SCIENCE
(Honours)**

(4th Semester)

Course No. : EESHCC-402T

(Urban Ecosystems)

Full Marks : 50

Pass Marks : 20

Time : 3 hours

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

SECTION—A

Answer any ten of the following questions :

2×10=20

- 1. What is urbanization?**
- 2. Define green belts.**
- 3. What is 'Controlled Nature'?**

4. Write a note on urban pollution.
5. Give two examples of town as source of resources.
6. Give two examples of town as source of sink.
7. What is poverty?
8. What do you mean by waste disposal in urban areas?
9. Write a note on alternative resources of the environment.
10. What is sustainable development?
11. Write two benefits of environmental management.
12. What are slums?
13. What is soil pollution?
14. Write a short note on urban planning.
15. Define urban governance.

SECTION—B

Answer any *five* of the following questions : 6×5=30

16. What are the major advantages and disadvantages of urbanization?
17. Discuss urban pollution in relation to air quality.
18. How does urbanization affect the environment?
19. Explain cities as a source of resources.
20. Describe alternative resources with suitable examples.
21. What do you understand by sustainable development in urban setting?
22. Describe the benefits of environmental management.

- 23.** Discuss the concept and benefits of towns.
- 24.** Explain the challenges associated with sustainability and urban future.
- 25.** Describe the historical and contemporary perspectives of urban planning.

★ ★ ★