

QP CODE: 25800286



Reg No	:	
Name	:	

B.ARCH DEGREE REGULAR/SUPPLYMENTARY EXAMINATIONS, JANUARY 2025

Seventh Semester

BACHELOR OF ARCHITECTURE

CORE - 19AR07006 - ENVIRONMENT SCIENCE FOR ARCHITECTURE

2019 Admission Onwards 0F96B43C

Time: 3 Hours Max. Marks: 100

Part A

Answer any six questions out of Eight.

Each question carries 5 marks.

- What is ecotone?
- 2. Write a short note on food webs.
- 3. How can thermal pollution be controlled?
- 4. Write a short note on ecological impact of Mining.
- 5. Write a short note on the quality of water.
- 6. Define "green revolution".
- 7. "Urban life has its blessings and curses"- justify the statement giving four reasons.
- 8. Who are 'footloose workers' and why are they called so?

 $(6 \times 5 = 30)$

Part B

Answer any four questions out of six.

Each question carries 10 marks.

- 9. Write a brief note on biodiversity conservation efforts in India .
- 10. The development projects have harmed the tribal society the most give your views on the above given statement.
- 11. Write a note on the role of an individual in reduction and prevention of pollution.
- 12. Human development.
- 13. Explain briefly (a). Environmental problems need global intervention". (b). How does canal-based irrigation contribute to desertification.
- 14. Describe the main functions of Central & State Pollution Control Boards.

 $(4 \times 10 = 40)$



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Part C

Answer any two questions out of Four.

Each question carries 15 marks.

- 15. What are the causes of poverty? Write an essay.
- 16. Describe Causes, cases, effects and control measures of air pollution.
- 17. What are the various ways by which water erosion takes place? Give details of any of three.
- 18. Name three major environmental damages that have already occurred in the Kerala state. Explain its causes and remedies.

 $(2 \times 15 = 30)$

