

QP CODE: 220100037A



Reg No :

Name :

B.Ed DEGREE (REGULAR / SUPPLEMENTARY) EXAMINATIONS, MARCH 2022

First Semester

ASSOCIATE COURSE - EDU106.14 - ENVIRONMENTAL EDUCATION

2018 Admission Onwards

9C123062

Time: 2 Hours

Max. Marks : 50

Part A

Answer all questions

Each question carries 1 mark.

1. State the term Biodiversity.
2. Prepare a slogan for protecting environment.
3. What is the speciality of the living organisms included in the second trophic level?
4. Pyramid of Energy is always erect. T/F
5. Name any two sources of radioactive pollution.
6. What is Soil Erosion?
7. What is waste disposal?
8. What are the benefits of rain water harvesting?
9. What is undernourishment?
10. Why is in-situ method better than ex-situ method?

(10×1 = 10)

Part B

Answer any five questions in about half a page

Each question carries 2 marks.

11. State the basic principles of Environmental Ethics.
12. Grass → Grasshopper → Frog → Snake → Owl. Name the different trophic levels for the given food chain.
13. What do you mean by biomagnification?





14. What is the damage caused to the environment due to flood?
15. Explain the ecological importance of forest resources.
16. What are the advantages of renewable energy sources?

(5×2 = 10)

Part C

Answer any **five** questions in about **one or two pages**

Each question carries **4 marks**.

17. Write down the impacts of any two National movements for environmental protection.
18. How the legislative measures help to protect our Biodiversity?
19. Briefly explain Nitrogen Cycle.
20. Assess the role of teachers in disaster management.
21. What role does education play in achieving sustainability?
22. Explain the major threats to biodiversity.
23. What is environmental Sensitivity? Briefly state the different agents that cause environmental sensitivity.

(5×4 = 20)

Part D

Answer any **one** question in about **three or four pages**.

Each question carries **10 marks**.

24. Describe briefly about the cause, effect and remedial measures of soil pollution.
25. Enumerate the major environmental stressors and explain its impact on environment and human life.

(1×10 = 10)

