



230100037

QP CODE: 230100037

Reg No :

Name :

**B.Ed DEGREE REGULAR/REAPPEARANCE / MERCY CHANCE EXAMINATIONS,
JANUARY 2023
First Semester
BACHELOR OF EDUCATION
ASSOCIATE COURSE - EDU106.14 - ENVIRONMENTAL EDUCATION**

2018 Admission Onwards

A9387BD6

Time: 2 Hours

Max. Marks : 50

Part A

Answer all questions

Each question carries 1 mark.

1. Name any two environmental movements in India.
2. Indicate the main objective of Wildlife protection Act.
3. The structural and functional unit of ecology.
4. Energy transformation in an ecosystem is 100% efficient T/F.
5. Define deforestation.
6. Name any two chemical substances involved in biological magnification?
7. What are "5 Rs" in waste management?
8. What is a watershed?
9. What is food security?
10. What are the disadvantages of using fossil fuels?

(10×1 = 10)

Part B

Answer any five questions in about half a page

Each question carries 2 marks.

11. Express the various psychological perspectives of Environmental Education.
12. List four members included in the second trophic level of a grassland ecosystem.
13. Give any two sources of noise pollution.
14. Explain the major consequences of floods.
15. How can we use mineral resources more sustainably?
16. What roles can be adopted by an individual in promoting biodiversity?





(5×2 = 10)

Part C

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

Each question carries **4 marks**.

17. Point out the significance of western ghats in controlling the climate.
18. What do you mean by Nature walk? Write down its features.
19. Ecological succession has a main role in maintaining the equilibrium of an ecosystem. Justify.
20. Suggest control measures of air pollution.
21. Suggest measures to be implemented in the curriculum for achieving sustainable development.
22. Biodiversity enhances the quality of our life.' Substantiate.
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. What is disaster management? Prepare a management plan to be adopted to check natural disasters.
25. What is meant by Natural Disaster? What are the measures taken by the Kerala Government to relief people from the stress affected by Flood 2018?

(1×10 = 10)