



QP CODE: 19102458



19102458

Reg No :

Name :

BSc DEGREE (CBCS) EXAMINATION, OCTOBER 2019

Fifth Semester

Core Course - BO5CRT08 - ENVIRONMENTAL SCIENCE AND HUMAN RIGHTS

B.Sc Botany Model I ,B.Sc Botany Model II Environmental Monitoring And Management,B.Sc Botany Model II Food Microbiology ,B.Sc Botany Model II Horticulture and Nursery Management ,B.Sc Botany Model II Plant Biotechnology

2017 Admission Onwards

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Maximum Marks: 60

Time: 3 Hours

Part A

*Answer any **ten** questions.*

*Each question carries **1** mark.*

1. Define homeostasis
2. Give an example for ammonifying bacteria
3. What is Ecesis?
4. Where is IUCN Head Quarters located?
5. Name the first remote sensing satellite launched by India
6. Name the first planned Ecotourism destination in Kerala
7. Suggest an example for non-degradable waste
8. What causes ozone depletion?
9. What was the purpose of Kyoto Protocol
10. Logo of WWF
11. Name any two permanent members of Security council
12. Which article deals with the rights of minorities?

(10×1=10)

Part B

*Answer any **six** questions.*

*Each question carries **5** marks.*

13. Write brief note on the relevance and scope of ecology.





14. Explain the concept of community. Add notes on biotic community.
15. Explain 3 levels of biodiversity.
16. Write an account on community reserves
17. Discuss the possible health hazards due to water pollution.
18. Briefly describe the contributions of Salim Ali.
19. Write down the classification of human rights.
20. Write a short essay on ICESCR.
21. Give a brief explanation on science, technology and human rights.

(6×5=30)

Part C

*Answer any **two** questions.*

*Each question carries **10** marks.*

22. Briefly describe the types of interactions existing in a population
23. Describe in brief the source and types of Air pollution. Give an account on various control measures.
24. Explain Air Act and Water Act.
25. Describe the activities of the Committee on economic, social and cultural rights.

(2×10=20)

