

TB245673Q

Reg. No :

Name :

BACHELOR'S DEGREE (C.B.C.S) EXAMINATION, NOVEMBER 2024

2020, 2021 ADMISSIONS SUPPLEMENTARY

SEMESTER V - CORE COURSE (NUTRITION AND DIETETICS)

ND5B13B20 - Human Rights and Environmental Studies

Time : 3 Hours

Maximum Marks : 80

Part A

I. Answer any Ten questions. Each question carries 2 marks

(10x2=20)

1. Write on geothermal energy.
2. Recall food security.
3. Enumerate the structural mitigation measures for floods.
4. Discuss the measures undertaken to prevent landslides.
5. Explain environment ethics.
6. Explain the importance of dietary protein for astronauts.
7. Explain ocular changes during space travel.
8. Discuss the connection between healthy food habits and work shift in sea voyagers.
9. Summarize adaptive respiratory responses to high altitude.
10. Discuss the objectives of WHO.
11. Write on human rights and development.
12. Discuss the impacts of sand mining from sea bed on marine ecology.

Part B

II. Answer any Six questions. Each question carries 5 marks

(6x5=30)

13. Discuss nuclear power.
14. Distinguish between renewable and non-renewable resources.
15. Explain the effects and preventive measures of acid rain.
16. Explain biodiversity conservation methods.
17. Discuss the macronutrient and fluid recommendations for humans in space flight.
18. Discuss nutritional requirements of astronauts.
19. Discuss on gastro intestinal hormone responses at high altitude.
20. Discuss ILO.
21. Write on laws and rights for minorities.

Part C

III. Answer any Two questions. Each question carries 15 marks

(2x15=30)

22. Elaborate on water resources.
23. Discuss the reasons and issues of resettlement of people.
24. Explain physiological changes in high altitude.
25. Explain the issues and preventive measures for industrial pollution.

