

15/2/23
Bvoc



23104485

QP CODE: 23104485

Reg No :

Name :

B.VOC DEGREE REGULAR EXAMINATIONS, JANUARY 2023

Fifth Semester

BOCG501 - ENVIRONMENTAL STUDIES

(Common for B.Voc Accounting and Taxation, B.Voc Advanced Course in Multisports and Fitness Training, B.Voc Agriculture Technology, B.Voc Agro - Food Processing, B.Voc Animation and Graphic Design, B.Voc Applied Accounting and Taxation, B.Voc Banking and Financial Services, B.Voc Broadcasting and Journalism, B.Voc Business Accounting and Taxation, B.Voc DTP and Printing Technology, B.Voc Fashion Design and Management, B.Voc Fashion Technology, B.Voc Fashion Technology and Merchandising, B.Voc Food Technology and Analysis, B.Voc Industrial Instrumentation and Automation, B.Voc Logistics Management, B.Voc Software Development and System Administration, B.Voc Sports Nutrition and Physiotherapy, B.Voc Renewable Energy Management, B.Voc Renewable Technology and Management, B.Voc Tourism Administration and Hospitality, B.Voc Tourism and Hospitality, B.Voc Tourism and Hospitality Management

& B.Voc Sound Engineering)

2020 Admission Only

413B3038

Time: 3 Hours

Max. Marks : 80

Part A

Answer any **ten** questions.

Each question carries **2** marks.

1. Define sex ratio, age structure and birth rate.
2. Write about deforestation.
3. Write any two renewable source of energy.
4. Comment on soil erosion.
5. Write about primary consumer and their energy level.
6. Write the services provided by forest.
7. List four endangered species of India.
8. Write any two natural disasters and its cause.
9. Write any one initiative taken by India for Environment protection.



10. Comment on EIA.
11. Comment on watershed management.
12. Write about water act.

(10×2=20)

Part B

*Answer any **six** questions.*

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

13. Mention the scope of environment studies.
14. Explain sustainable development, its concepts and human development index.
15. Comment on aesthetic and optional values of biodiversity.
16. Write relationship between over grazing and land degradation.
17. Write about air pollution and different types of pollutants.
18. Discuss briefly on the sources of thermal pollution.
19. Discuss the role of an individual in prevention of pollution in brief.
20. Comment on man-made disasters, its causes and management.
21. Elaborate green house effect and climate change.

(6×5=30)

Part C

*Answer any **two** questions.*

*Each question carries **15** marks.*

22. Comment on water resources, rivervalley projects and the Saradar Sarovar Project.
23. Explain bio diversity, the values of biodiversity and threats in detail.
24. Discuss in detail about water pollution.
25. Write on a) Ramsar convention b) Stockholm conference c) Montreal protocol

(2×15=30)