



22103744

QP CODE: 22103744

Reg No : .....

Name : .....

## B.VOC DEGREE REAPPEARANCE EXAMINATIONS, NOVEMBER 2022

### Fifth Semester

### BOCG501 - ENVIRONMENTAL STUDIES

(Common for B.Voc Agricultural 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 Renewable Energy Management, B.Voc Renewable Energy Technology and Management, B.Voc Software Development and System Administration, B.Voc Sound Engineering, B.Voc Sports Nutrition and Physiotherapy, B.Voc Tourism and Hospitality, B.Voc Tourism and Hospitality Management)

#### 2018 & 2019 Admission Only

AAF9F73D

Time: 3 Hours

Max. Marks : 80

#### Part A

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1. Write concept of sustainable development.
2. Write about mining.
3. Write any two renewable source of energy.
4. Comment on soil erosion.
5. Write how food chain helps to maintain the structure of an ecosystem?
6. List three features of forest ecosystem.
7. Write about in-situ conservation.
8. Write any two natural disasters and its causes.
9. Comment on Chipko Movement.
10. Comment on watershed management.
11. List any 2 gases causing green house effect and its sources.





12. Write about Wildlife Protection Act.

(10×2=20)

**Part B**

*Answer any **six** questions.*

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

13. Mention the scope of environment studies.

14. Explain about relation between human population and environment.

15. Comment on : India as a mega diversity nation.

16. Write relationship between over grazing and land degradation.

17. Write a short note on smog.

18. Quote two case studies for nuclear hazards.

19. Discuss four case studies related to any type pollution of your choice.

20. Comment on natural disasters , its causes and management.

21. Write on role of EIA.

(6×5=30)

**Part C**

*Answer any **two** questions.*

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

22. Elaborate on the structure of Earth and the different layers of atmosphere.

23. Elaborate biodiversity, functions, threats and conservation along with man- wildlife conflicts.

24. Discuss In detail about the treatment of waste water.

25. Write on a) Ramsar convention b) Stockholm conference c) Montreal protocol

(2×15=30)

