Reg. No .... Name **23U571**

END SEMESTER EXAMINATION : NOVEMBER 2023
SEMESTER 5 : INTEGRATED M.Sc. PROGRAMME COMPUTER SCIENCE
COURSE : **21UP5CRMCP17 : IT AND ENVIRONMENT**
(For Regular 2021 Admission)

Time : Three Hours **Max. Weightage** : **30**

PART A
Answer any 8

1. Define the term 'Green Computing'.
2. Comment on 'I'm feeling lucky' button in Google.
3. Expand INFLIBNET.
4. Discuss the categories of cyber crime.
5. Mention any two types of cyber addictions.
6. List the E-waste generators.
7. List the features of a knowledge repository.
8. Recall explicit inclusion in Google.
9. Comment on assessment software.
10. Expand UDHR.

(1 x 8 = 8 Weight)

PART B
Answer any 6

11. Suggest some steps for the proper disposal of e-waste.
12. Define a repository.Mention its types.
13. Explain the role and functions of the National Human Rights Commission in India.
14. Briefly explain the working principle of NICNET.
15. Explain how the internet has revolutionized the way information is stored and accessed.
16. Examine how individuals manage information overload and maintain a healthy digital lifestyle.
17. Discuss the signs and symptoms of cyber addiction.
18. Describe how has India embraced green computing practices in its IT industry.

(2 x 6 = 12 Weight)

PART C
Answer any 2

19. Discuss the impact of mobile phones in your daily life activties. Identify its pros and cons.
20. Discuss the scope of environmental studies. How does it relate to various fields of science, social sciences, and humanities?
21. Explain in detail software piracy and its types. Explain the steps that can be taken to prevent software piracy.
22. Explain how State Human Rights Commissions complement the work of the National Human Rights Commission.

(5 x 2 = 10 Weight)