



21100011

**QP CODE: 21100011**

**Reg No** : .....

**Name** : .....

**UNDERGRADUATE (CBCS) EXAMINATION, FEBRUARY 2021**

**Fifth Semester**

(Offered by the Board of Studies in Computer Science)

**Open Course - CS5OPT01 - INFORMATICS AND CYBER ETHICS**

2017 Admission Onwards

644FCA9B

Time: 3 Hours

Max. Marks : 80

**Part A**

*Answer any **ten** questions.*

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

1. Define spamming.
2. What are the issues of intranet?
3. How to specify a number range in GOOGLE searching.
4. Define the term cyber presence.
5. Compare gold and green publishing models of open access.
6. What is copyright?
7. What is the need of plagiarism?
8. What is the need of free software?
9. Define Cyber Ethics.
10. What is Cyber Relationship addiction?
11. What is meant by biodegradable?
12. Explain how IT revolutionized health industry?

(10×2=20)

**Part B**

*Answer any **six** questions.*

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

13. Explain in detail about various classes of IP Address.
14. Explain in detail about various client/server communication models.





15. Explain the importance of Web browser and Web server in detail.
16. Explain how internet work as a knowledge repository?
17. Explain License in detail.
18. Explain how cyber addiction affect youth? Can you suggest some solutions?
19. What are important Cyber Security protocols?
20. How to review incoming information?
21. Explain important features of E-GOVERNANCE.

(6×5=30)

### **Part C**

*Answer any **two** questions.*

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

22. Explain open access initiatives in India.
23. Comment about guarantee, warranty in consideration with your newly bought mobile phone.
24. "Digital information explosion many times produce poor decisions" Give reasons.
25. "Social media is a necessary evil". Do you support this statement? Explain.

(2×15=30)

