



QP CODE: 22100011



Reg No :

Name :

**UNDER GRADUATE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS,
JANUARY 2022**

Fifth Semester

(Offered by the Board of Studies in Computer Science)

OPEN COURSE - CS5OPT01 - INFORMATICS AND CYBER ETHICS

2017 Admission Onwards

5C53635A

Time: 3 Hours

Max. Marks : 80

Part A

*Answer any **ten** questions.*

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

1. Define protocol.
2. Explain e-mail.
3. Define the term knowledge repository.
4. List the basic steps for creating cyber presence.
5. Mention why IT is needed in teaching and learning?
6. What is warranty?
7. What is the need of plagiarism?
8. What is free software?
9. Give general causes for Information Overload.
10. What is Malicious Software?
11. What the book "Future Shock" tells about information overload?
12. What are different types of waste?

(10×2=20)

Part B

*Answer any **six** questions.*

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

13. Explain the evolution of internet.
14. Discuss about importance of sockets and pipes in interprocess communication.





15. What are the differences between internet and intranet?
16. Explain how internet work as a knowledge repository?
17. Compare the different types of patents.
18. "Cyber Ethics is the study of moral, legal issues involving cyber technology". Comment.
19. Explain cyber crimes in relation to 1) persons 2) property 3) government
20. What are the steps in removal of IT addiction?
21. Explain: Important features of E-GOVERNANCE

(6×5=30)

Part C

*Answer any **two** questions.*

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

22. Explain the features of different learning management systems.
23. What are the considerations in purchasing of technology?
24. "Many people suffering from anxiety and depression are cyber addicts". Do you agree? Explain.
25. Explain advantages and disadvantages of use of IT in modern society.

(2×15=30)

