



23128178

QP CODE: 23128178

Reg No :

Name :

**UNDER GRADUATE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS,
OCTOBER 2023**

Fifth Semester

(Offered by the Board of Studies in Computer Science)

OPEN COURSE - CS5OPT01 - INFORMATICS AND CYBER ETHICS

2017 Admission Onwards

B3C93BB4

Time: 3 Hours

Max. Marks : 80

Part A

*Answer any **ten** questions.*

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

1. Define TCP/IP.
2. What is the importance of web browser in internet?
3. List the different features provided in academic websites.
4. List the basic steps for creating cyber presence.
5. Mention why IT is needed in teaching and learning?
6. What is the importance of warranty and guarantee?
7. List the different types of plagiarism.
8. What is the need of free software?
9. Define Cyber Ethics.
10. Give three categories of Cyber Crime.
11. How to filter incoming information?
12. E-waste is considered more dangerous than waste. Explain.

(10×2=20)

Part B

*Answer any **six** questions.*

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





13. Explain the history of Internet.
14. Discuss the importance of sockets and RPC in communication.
15. What are the difference between internet and intranet?
16. Explain how internet work as a knowledge repository?
17. What are the advantages of licensing?
18. "Cyber or Internet addiction may lead to mental disorder". Explain.
19. What are important cyber security challenges?
20. How can a person escape from cyber addiction?
21. Explain: Cultural differences are a threat to national integration. But IT can provide a solution to it.

(6×5=30)

Part C

*Answer any **two** questions.*

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

22. Explain the features of different learning management systems.
23. Explain IPR, types in detail.
24. "Digital information explosion many times produce poor decisions". Give reasons.
25. Explain: Role of IT in state and central government administration. Give example projects.

(2×15=30)

