

QP CODE: 19102410



Reg No : .....

Name : .....

**UNDERGRADUATE (CBCS) EXAMINATION, OCTOBER 2019**

**Fifth Semester**

(Offered by the Board of Studies in Computer Science)

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

2017 Admission Onwards

350EE54C

Maximum Marks: 80

Time: 3 Hours

**Part A**

*Answer any ten questions.*

*Each question carries 2 marks.*

1. Which are the different Classes of IP Address?
2. How a computer is identified in Intranet?
3. What is Boolean searching ?
4. List the basic steps for creating cyber presence
5. Define the term MOODLE
6. What are the different types of patent ?
7. List the different types of plagiarism
8. Define FSM in free software
9. What is "blogging" ?
10. What is meant by spamming?
11. What is virtual community?
12. What is e-governance?

(10×2=20)

**Part B**

*Answer any six questions.*

*Each question carries 5 marks.*

13. Write down the importance of informatics.
14. Discuss the importance of sockets and RPC in communication.





15. What is URL? How can we create hyperlink?
16. Explain how internet work as a knowledge repository
17. Explain guarantee
18. "Cyber Ethics is the study of moral, legal issues involving cyber technology". Comment.
19. "Many persons who attempt to quit internet are experiencing withdrawal symptoms". What are those symptoms?
20. What is meant by eco friendly approach?
21. Over use of digital technology is a bad habit. Explain

(6×5=30)

**Part C**

*Answer any two questions.*

*Each question carries 15 marks.*

22. Explain the use of IT in teaching and learning.
23. What are the considerations in purchasing of technology ?
24. What are Cyber Crimes specific to india? Give a brief description of Cyber security and privacy
25. Is information overload an arising problem? Explain

(2×15=30)

