QP CODE: 20100011

Reg No : ....

Name : ....

UNDERGRADUATE (CBCS) EXAMINATION, FEBRUARY 2020

Fifth Semester

(Offered by the Board of Studies in Computer Science)

Open Course - CS5OPT01 - INFORMATICS AND CYBER ETHICS

2017 Admission Onwards

FB0B6CCE

Time: 3 Hours   Maximum Marks :80

Part A

*Answer any **ten** questions.*

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

1. How informatics included in social computing?

2. What are the main difference between web browser and web server?

3. List the different academic search techniques.

4. What is an educational software?

5. List the advantages of educational software.

6. What you mean by purchase of technology?

7. Define IPR.

8. What is plagiarism?

9. What are steps required to maintain Cyber Ethics?

10. Give some examples of Cyber Crime.

11. Describe: Treatment of cyber addiction.

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. Discuss about IP Address. Explain about different classes of IP Address.

14. Discuss about importance of sockets and pipes in interprocess communication.

15. Explain intranet in detail.

16. Explain how internet works as a knowledge repository.

17. Explain warranty.

18. Give Mill's observation about effect of "information input overload".

19. What are important cyber security challenges?

20. How information overload affect in job roles?

21. Explain: IT and it's impact on modern society.

(6×5=30)

Part C

*Answer any **two** questions.*

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

22. Explain the different academic services in detail.

23. Comment on free software and FSM.

24. Give psychological effects of online addiction.

25. Explain:Advantages and disadvantages of use of IT in modern society.

(2×15=30)