V Semester B.C.A. Degree Examination, February/March 2024
(NEP) (Freshers)
COMPUTER SCIENCE
SEC – Cyber Crime, Cyber Law and Intellectual Property Rights

Time : 2½ Hours

Max. Marks : 60

Instructions : 1) *Part – A : Answer **any four** questions.*
2) *Part – B : Answer **any four** questions.*
3) *Part – C : Answer **any four** questions.*

PART – A

Answer **any four** questions :

(2×4=8)

1. Define cyber crime.

2. What is web jacking ?

3. Write any four advantages of net banking.

4. What are the uses of social media platforms ?

5. Define IPR. Mention any four types of IPR.

6. What is patent ?

PART – B

Answer **any four** questions :

(5×4=20)

7. Write the steps involved in preparing the checklist for reporting cyber crime online.

8. Briefly discuss the objectives of Personal Data Protection Bill 2019.

9. Explain briefly the preventive measures that can be taken to avoid cyber attacks.

P.T.O.

10. Briefly discuss two factor authentication.

11. Explain the steps involved in installation and configuration of computer antivirus.

12. What is a trademark ? Write the procedure to register a trademark in India ?

PART – C

Answer **any four** questions : (8×4=32)

13. What is email phishing ? Briefly discuss the key indicators to recognize phishing emails.

14. Write short notes on categories of cyber criminals.

15. Discuss the key provisions of IT Act 2000.

16. Explain the steps involved in preparing the checklist for secure net banking.

17. Explain the importance of security patch management and updates in computers.

18. What is Geographical Indication ? Write the significance of Geographical Indication.

———————————