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SECC553

Reg. No.

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V Semester B.C.A. Degree Examination, December/January - 2025/26

COMPUTER APPLICATIONS

Cyber Crime, Cyber Law and IPR

(NEP Scheme F+R)

Time : 2½ Hours

Maximum Marks : 60

Instructions to Candidates:

1. Answer all the Parts.
2. Draw neat diagrams wherever required.

PART - A

I. Answer any FOUR questions. Each carries 2 marks.

(4×2=8)

1. Name any two types of Cyber Crimes.
2. State one indicator of a phishing email.
3. List the different types of Hackers.
4. Mention one document needed while reporting a cyber crime.
5. What is two-step verification?
6. Abbreviate: IPR, UPI.



PART - B

II. Answer any FOUR questions. Each carries 5 marks.

(4×5=20)

7. Explain the process of reporting cybercrime through the online portal.
8. Describe the checklist for securing social media accounts.
9. Write a short note on Data Protection Laws in India.
10. Describe the process of enabling two-factor authentication in mobile phones.

[P.T.O.]





11. Why are software updates and security patches important?
12. "A student downloads paid e-books from an unverified website and shares them in a WhatsApp group".

Identify the IPR issue and explain possible liabilities.

PART - C

III. Answer any FOUR questions. Each carries 8 marks. (4×8=32)

13. Explain privacy and security settings across major social media platforms such as Facebook, Instagram and WhatsApp.
 14. Explain the procedure for registration of a copyright in India.
 15. Explain how antivirus protects against Malware and Cyber attacks.
 16. Explain the importance of digital hygiene (safe device habits) such as regular backups, password management, safe downloads and regular updates.
 17. Explain about the four types of IPR in detail.
 18. Consider you are a business owner producing "Darjeeling Tea". How would GI protection help your business in domestic and international market?
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