

CSL / 25111 / 24

Max. Marks: 80

Duration: 3 hours

- N.B.: 1) Question No.1 is compulsory.
 2) Attempt any THREE questions out of remaining FIVE questions.
 3) Figures to the right indicates full marks.
 4) Assume suitable data if necessary.

Q1

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- ☒ a What is Cybercrime? Who are Cybercriminals? Explain.
- ☐ b How Cybercrimes differs from most terrestrial crimes?
- ☒ c What are different Security Risks for Organizations?
- ☐ d Outline the challenges for securing data in business perspective.

Q.2

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- ☒ a What are illegal activities observed in Cyber Cafe? What are safety and security measures while using the computer in Cyber Cafe?
- ☒ b What is digital evidence? Where one can find it.

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Q.3

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- ☒ a Explain different types of Cybercrimes.
- ☒ b What are basic security precautions to be taken to safeguard Laptops and Wireless devices? Explain.

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Q.4

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- ☐ a Explain Steps for SQL Injection attack. How to prevent SQL Injection attacks?
- ☐ b Discuss steps involved in planning of cyberattacks by criminal.

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Q.5

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- ☒ a What is vishing attack? How it works? How to protect from vishing attack?
- ☐ b What is e-commerce? Discuss types of e-commerce.

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Q.6 Write short notes on any FOUR

- ☐ a Cyberstalking and harassment
- ☐ b HIPAA
- ☐ c Buffer overflow attack
- ☐ d Botnets
- ☐ e DOS attack
- ☐ f Mobile/Cell Phone attacks