# S. S. Jain Subodh Management Institute

# MBA III Semester M-353 Information Security and Cyber Law Sample Questions

Part A: Short answer question (up to 25 words)

- Part B: Analytical/ problem Solving questions
- Part C: Descriptive/ Analytical/ Problem Solving/ Case questions.

# PART A

# Unit 1

Very Short Question

Q1. What are some cyber security questions?

Q2. What is information security in cyber law?

Q3.What is cyber law mcq?

Q4. Who is the father of cyber security \*?

# Unit 2

Q5.What is Cryptography?

Q6.What is the difference between Symmetric and Asymmetric encryption?

Q7.What is the difference between IDS and IPS?

Q8.Explain CIA triad.

Q9. How is Encryption different from Hashing?

Q10.What is a Firewall and why is it used?

# Unit 3

Q11.What are the legal issues involved in e business?

Q12.What is the legal environment of e business?

Q13.What are the factors affecting e business?

Q14. What are the legal and ethical issue of E-marketing?

# Unit 4

Q15.Which technique is mostly used in password authentication?

Q16.What is the risk of password authentication?

Q17.What are the three main threats associated with the use of passwords for authentication?

Q18. What is an example of an authentication question?

Q19.What are typical IT infrastructure questions?

Q20. Is cybersecurity part of IT infrastructure?

Q21.What are good cybersecurity questions?

Q22.What is security in short answer?

# Unit 6

Q23.What are some cyber security questions?Q24.What is cyber forensics in cyber law?Q25.What are the five 5 basic principles of cyber security?Q26.What are forensic techniques for cyber security?

#### Unit 7

Q27.What is cyber crime Question Answer?Q28.What is cyber law mcq?Q29.What is cyber crime and cyber law?Q30What are the types of cybercrime law?



# Unit 8

Q31.Which act is useful in cyber law?Q32.What are the main contents of IT Act?Q33.What is the name of IT Act?Q34.What is cyber law short note?

# PART B

# Unit 1

Short Question

Q1. What Is The Cybercrime How This Crime Is A Distinct From Other Types Of Crime

Q2. Explain About E-Governance Under The Indian Prospective Discuss The role Of The Certifying Authority Under The Information Technology Act 2000

Q3. Discuss How Industrial Design Created With The Use Of Cyber Technology Q4. Can Be Protected In The Light Of The Design Act

Q5.Explain The Provision For The Protection Of Online Trademarks Under The Under The Trademark Act 1999

Q6. What Do You Mean By E-Commerce And What Are The Different Kinds Of Q7. E-Commerce Discuss The Concept Of The Social Networking

Q8. Explain The Legal Implications Of Social Networking

# Unit-2

Q9. What do you mean by data leakage?

Q10.Explain the brute force attack. How to prevent it?

Q11.How to reset a password-protected BIOS configuration?

Q12.Explain the difference between asymmetric and symmetric encryption.

Q13.What is the importance of DNS monitoring?

Q14.Define the process of salting. What is the use of salting?

# **Unit** – **3**

Q15.What Is E-Commerce Explain The Legal Aspect And Type Of The E-Q16.Commerce Define Cybercrime What Are The Different Kind Of Cybercrime

Q17.Discuss The Nature Of The Liability Of Internet Service Provider And What Q18. Is The Cyber Crime Prevention Discuss In Details

Q19.What Is Stalking Explain The Legal Remedies Available Against The Cyberstalking In India

Q20. An Unknown Company Use A Domain Name Smaller To IBM And Post Q21. Absence Matter On The Website What Is The Offence Committed By The Company .

Q22. Explain Cyber Terrorism And Provision Under The It Act.

- Q23. What is the abbreviation of ECB and CBC?
- Q24. How to prevent a 'Man-in-the-Middle Attack'?
- Q25. What is the difference between hashing and salting?
- Q26. What is the difference between black hat, white hat, and grey hat hackers?
- Q27. What is SQL injection and how it can be prevented?

#### Unit 5

- Q28. When should you do patch management, and how often
- Q29. Explain the DDoS attack. How to prevent it?
- Q30. Explain SQL injection. How to prevent it?

#### Unit 6

- Q31. explain brute force attack and the ways to prevent it.
- Q32. What is 2FA? How to implement it for a public website?

Q33. Explain the difference between asymmetric and symmetric encryption

- Q34.Define the process of salting. What is the use of salting?
- Q35. What is the importance of DNS monitoring?

#### Unit 7

Q36. What Is The Cybercrime And The Reason Behind The Growth Of The Same Q37. Explain The Meaning Of E-Commerce Is Detail With The Suitable Q38. Q38. Examples Also State Whether It Is A Boon Or Bane

Q39. Write The Detailed Note On The Cyber Crime Under Its It Act

Q37. While the Detailed Note on the Cyber Chine Onder its it Ac

Q40. Write Note On The Following Banking And Cyber Theft

Q41. Write An Overview Of The Information Technology Act

Q42.Explain The Establishment Composition Procedure And Power Of The Cyber Appellate Tribunal

Q43. Write Note On Both Of The Following Child Pornography And Cyber Terrorism

Q44. What Is The Electronic Signature Explain The Encryption And Decryption Technique Used In The Electronic Commerce.

Q45.Explain about sales, re-seller, distributor contracts?18.

Q44.Explain about non-disclosure agreements?19.

- Q45.Write about Software development and licensing agreements?20.
- Q46. Write about Shrink Wrap and source code Escrow agreements?

Q47.Explain cyber contracts and Indian legal position?22.

Q48.What are legal issues in cyber contracts?23.

- Q49.What is cyber contract? Explain IT ACT 2000 indetail?24.
- Q50. Explain concept of IT Act 2000 in cyber law





# PART C

# Unit 1

Very Long Question

- 1. What Is The Cybercrime And The Reason Behind The Growth Of The Same Explain The Meaning Of E-Commerce Is Detail With The Suitable Examples Also State Whether It Is A Boon Or Bane
- 2. Write The Detailed Note On The Cyber Crime Under Its It Act
- 3. Write Note On The Following Banking And Cyber Theft
- 4. Write An Overview Of The Information Technology Act Explain The Establishment Composition Procedure And Power Of The Cyber Appellate Tribunal
- 5. Write Note On Both Of The Following Child Pornography And Cyber Terrorism
- 6. What Is The Electronic Signature Explain The Encryption And Decryption Technique Used In The Electronic Commerce.

#### Unit 2

Q7. What is the difference between hashing and encryption?

Q8.What is two-factor authentication and how it can be implemented for public websites?

Q9.What is the use of a firewall and how it can be implemented?

Q10.What is the difference between vulnerability assessment and penetration testing?

#### Unit -3

Q11. Write An Overview Of The Information Technology Act Explain The Establishment Composition Procedure And Power Of The Cyber Appellate Tribunal

Q12.Write Note On Both Of The Following Child Pornography And Cyber Terrorism

Q13.What Is The Electronic Signature Explain The Encryption And Decryption Technique Used In The Electronic Commerce.

Q14. Write A Detail Note Of Cyber Defamation.

Q15. Describe In Detail The Silent Feature Of The Information Technology Act 2000

Q16. What Is Meant By Cyber Crime Explain The Detail Any Five Of Them

Q17. What Are The Different Authority Under The Information Technology Act

Q18. How will you keep yourself updated with the latest cybersecurity news?

Q19. What is a DDOS attack and how to stop and prevent them?

Q20. What are the seven layers of the OSI model?

Q21. What are the several indicators of compromise(IOC) that organizations should monitor

Q22. What is the difference between information protection and information assurance?

# Unit 5

Q23. What is the difference between vulnerability assessment (VA) and penetration testing (PT)?

Q24. Explain the difference between hashing and encryption.

Q25.Explain brute force attack and the ways to prevent it.

Q26. Mention the difference between symmetric and asymmetric encryption.

#### Unit 6

Q27. What is the difference between Threat, Vulnerability, and Risk?

Q28. What is Cross-Site Scripting and how it can be prevented?

Q29. What is two-factor authentication and how it can be implemented for public websites?

Q30. What is the use of a firewall and how it can be implemented?

Q31. What is the difference between vulnerability assessment and penetration testing?

#### Unit 7

Q32. What Is Cybersquatting Explain With Case Law Write Detail Note On Cyber Terrorism

Q33. Who Is Controller What Are The Function Of The Controller

Q34. What Is Domain Name Dispute Discuss Any Such Dispute.

Q35. Give An Overview Of The Information Technology Act 2000

Q36. What Is E-Commerce Explain The Legal Aspect And Type Of The E-Commerce Define Cybercrime What Are The Different Kind Of Cybercrime

Q37. Discuss The Nature Of The Liability Of Internet Service Provider And What Is The Cyber Crime Prevention Discuss In Details

Q38. What Is Stalking Explain The Legal Remedies Available Against The Cyberstalking In India

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