

<b>Q-1</b>	<b>Write the Following.</b>	
1	What are the different types of computer crimes? How do cyber criminals commit those crimes?	7
2	Discuss Patent and Trademark.	7
	<b>OR</b>	
1	Explain information security principles of success in detail.	7
2	What are the tasks of Security Administrator and Security testers in an Information Security Organization?	7
<b>Q-2</b>	<b>Write the Following.</b>	
1	What are the areas of providing Physical Security?	7
2	Explain principles of operation security.	7
	<b>OR</b>	
1	Describe physical security domain.	7
2	Discuss operations security process controls.	7
<b>Q-3</b>	<b>Write the Following.</b>	
1	Discuss Cryptography in detail with any example.	7
2	Explain the terms and concepts of Access Control System.	7
	<b>OR</b>	
1	Write a detail note on Intrusion Detection system.	7
2	Explain biometrics and Single Sign-on.	7
<b>Q-4</b>	<b>Write the Following.</b>	
1	Write a short note of Firewall and Antivirus.	7
2	Discuss the OSI reference model.	7
	<b>OR</b>	
1	Explain the different types of Data Networks.	7
2	Explain SDLC.	7
<b>Q-5</b>	<b>Answer the Following. True/ False (Any Seven)</b>	<b>14</b>
1	Investigating crimes committed with computers is known as cybercrime.	
2	A LAN card carries a semi-conductor chip with logic and non-volatile memory.	
3	Finger-print recognition, iris scan and face recognition are biometric techniques.	
4	Cryptanalysis is the science of breaking a cryptosystem.	
5	An extranet is an intranet that allows select users on the outside of the firewalls to access the site.	
6	Misuse intrusion is based on observation of deviations from normal system usage pattern.	
7	Security consultants and network engineers design and implement network infrastructure that are built with security in mind.	
8	The TLS protocol is designed to provide communications privacy over the internet	
9	Motion detectors detect unusual movements within a well-defined interior space.	
10	Administrative law regulates the behavior of the administrative agencies of government.	
11	Copying and downloading software and using without permission is legal.	
12	A firewall is a physical level security that is specifically armored and protected against attacks.	