



<b>UNIT - III</b>					
5	a)	Briefly describe the three classes of Intruder?	-	-	<b>6</b>
	b)	Illustrate the various approaches to intrusion detection system	<i>CO1</i>	<i>PO1</i>	<b>4</b>
	c)	Give the detailed account on UNIX password Management system	<i>CO1</i>	<i>PO1</i>	<b>10</b>
<b>OR</b>					
6	a)	Compare the types of firewalls in detail with necessary sketch	-	-	<b>6</b>
	b)	Compare the four generations of antivirus software	<i>CO1</i>	<i>PO1</i>	<b>4</b>
	c)	Explain the key requirements and features of Secure Electronic Transaction	<i>CO1</i>	<i>PO1</i>	<b>10</b>
<b>UNIT - IV</b>					
7	a)	Highlight the legal aspects of forensic investigation and its objectives.	<i>CO1</i>	<i>PO1</i>	<b>6</b>
	b)	Illustrate the process of forensic data recovery? What are the 4 types of data recovery?	<i>CO1</i>	<i>PO1</i>	<b>6</b>
	c)	Illustrate Evidence Analysis with an suitable example	<i>CO1</i>	<i>PO1</i>	<b>8</b>
<b>OR</b>					
8	a)	Elaborate the different phases of a good IR plan.	<i>CO1</i>	<i>PO1</i>	<b>6</b>
	b)	Describe the different methods for extracting evidence from systems and provide examples of helpful and relevant tools.	<i>CO1</i>	<i>PO1</i>	<b>6</b>
	c)	Illustrate the process of forensic data recovery? What are the 4 types of data recovery?	<i>CO1</i>	<i>PO1</i>	<b>8</b>
<b>UNIT - V</b>					
9	a)	Explain the framework used for cryptography in Java?	-	-	<b>8</b>
	b)	How is JCE different from JCA?	<i>CO1</i>	<i>PO1</i>	<b>4</b>
	c)	Discuss the challenges in implementation of cryptographic algorithms for security?	<i>CO1</i>	<i>PO1</i>	<b>8</b>
<b>OR</b>					
10	a)	Analyze the framework used for cryptography in Java using a flow chart?	<i>CO2</i>	<i>PO2</i>	<b>8</b>
	b)	JCE builds on JCA to provide a broader range of cryptographic features. Justify	<i>CO1</i>	<i>PO1</i>	<b>4</b>
	c)	Contrast the practical cryptographic implementation using Microsoft.NET	<i>CO1</i>	<i>PO1</i>	<b>8</b>

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