## **Unit I: Introduction**

S. N.	Questions
1.	Enlist the Security Goals and Mechanism in details
2.	List and explain categories of information security
3.	What is the passive and active attack in information security explain with suitable example
4.	Explain various cryptanalysis techniques
5.	Discuss different standards related to information security
6.	List the differences between Security and Privacy.
7.	What are Different Security Policies? Explain.
8.	Draw & Explain Operational Security Model for Network Security.
9.	How information Security Attacks are classified? Give example of each.
10.	List and explain various elements of Information Security.
11.	Define information security. Enlist and explain the elements of information security.
12.	What is security policy? How can it be implemented?
13.	Explain the techniques to achieve information security.
14.	Enlist and explain steps required for implementing information security.
15.	Define security. Explain the categories of security briefly.
16.	Define network security. Explain operational model of network security in detail.
17.	Enlist and explain basic terminologies in network security.
18.	What are the different threats and vulnerabilities in case of network security? Explain in detail.
19.	Distinguish between privacy and security.
20.	Write Short Note on: A. Information Security B. Network Security C. Privacy Vs. Security