**UNIT III**

**Short Answers**

Discuss the difference between Authentication and Authorization?

Discuss about network Sniffing?

**Long Answers**

Describe why Kerberos is more secure than the other security mechanisms?

Describe and explain how the security will be provided in Email?

Write in detail about Digital Signature?

Define payload? And discuss about encapsulating security payload?

**UNIT IV**

**Short Answers**

Explain about Honey pots?

What is a firewall? Mention its uses.

What are Three types of Malicious Software?

Distinguish Macro and E-Mail Virus

**Long Answers**

With neat diagrams show the differences between screened host firewall single homed bastion

and screened host firewall dual homed bastion?

Explain about the Enumeration Techniques.

Explain about Port Scanning Tools

Mention the steps used for configuring a firewall.

**UNIT IV**

**Short Answers**

What is the difference between law and ethics?

Summarize the organizations listed that have a code of ethics, which is focused on auditing

and control.

How does due diligence differ from due care? Why are both important?

Discuss the List of MIME content Type?

**Long Answers**

Explain about professional issues in information security?

Write briefly about legal ethical issues information security?

What is the difference between law and ethics? Explain about them briefly?

What are the Ethical Issues in Information Security?