SRM Institute of Science and Technology

Department of Computer Science and Engineering

(18CSC302J) Computer Networks

Question Bank - UNIT-3

PART-A

- 1. Write the steps to convert the host name to IP Address.
- 2. What is the purpose of DNS?
- 3. Differentiate FQDN and PQDN?
- 4. What is query response messages in DNS?
- 5. What is hypertext and hypermedia?
- 6. What is TFTP?
- 7. Explain DHCP States.
- 8. What is the purpose of MIME?
- 9. Differentiate Push Vs. pull in mail Server.
- 10. What is cookies in HTTP?

PART-B

- 1. Explain Domain name Server in detail.
- 2. Explain the operations of DHCP server.
- 3. Explain Email server in detail with an example.
- 4. Explain the four scenarios in architecture of e-mail.
- 5. Discuss in detail on SMTP, POP, and IMAP