

SECTION-B

11. Provide a simple overview of IPv6 and compare it with IPv4.
12. Write a note on Internet Key Exchange protocol.
13. Compare Adhoc and Cellular networks.
14. Explain different types of Handoff strategies. What are the problems addressed by these techniques.
15. Write down a note on the evolution of wireless communication systems.

SECTION-C

16. List the order of various extension headers used in IPv6. Also explain their formats.
17.
 - a) Describe the evolution of 2.5 G TDMA standards.
 - b) Write a note on Bluetooth technology.
18. What is the difference between proactive and reactive routing protocols? Explain in detail **any two** routing protocols used in Adhoc networks?

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