

Unit III Question Bank

1. Describe the Future trends with respect to 6G technology.
2. Discuss the Impact on society and future prospects of 6G
3. Explain the functionalities enabled by mobile networks and applications and its advantages.
4. Describe the Impact of Mobile Applications and Services on Society and future Purpose of Mobile Applications and Services.
5. Discuss the expected technological advancements in 6G networks.
6. Compare 5G and 6G in terms of speed, latency, and technology,
7. Explain Key Roles of Mobile Networks in IoT.
8. Describe the future trends leading toward 6G
9. What is network slicing, and how does it support different services?
10. Discuss the environmental and health concerns related to 5G/6G.
11. Compare 4G, 5G, and 6G in terms of features, speed, latency, and use cases.
12. Discuss IoT in mobile communication architecture, working, and real-world examples.
13. Explain in detail the Future Trends and the Evolution Towards 6G Technology.
14. Explain the layered IoT architecture with a neat diagram.
15. Discuss the challenges of integrating IoT with mobile networks.
16. Describe the role of mobile technologies in future smart cities.