

Question Bank

Subject - MCO

Subject code-17632

Branch -IF6G

Unit Test-II

Chap4:General Radio Packet Switching [16 Marks]

3 Marks

Q.1 What is GPRS?

Q.2 Explain Application of GPRS?

Q.3 Explain CDMA 2000 in detail?

Q.4 Explain UMTS in detail?

4 Marks

Q.5 Explain GPRS Network Operations?

Q.6 Explain GPRS Data Services?

Q.7 Explain with neat diagram GPRS Architecture?

Q.8 Explain Limitation of GPRS?

Q.9 Explain GPRS Network Node?

Q.10. Explain GPRS Support Node?

Chap5: Mobile Security[08 Marks]

3 Marks

Q.11. Difference between Passive and Active attacks?

Q.12. Describe Symmetric key Cryptography?

Q.13. Describe any four components of information security system?

4 Marks

Q.14. Explain DES algorithm?

Q.15.Explain Diffie Hellman algorithm along with example?

Q.16. Write steps of RSA algorithm?

Q.17. What is basic purpose of mobile agent? And how it is vulnerable attacks?

Q.18. Describe 3GPP along with it's architecture?

Chapter 6.Mobile Operating System [12 Marks]

3 Marks

19. Write four features of windows CE OS.

20. Write four features of Symbian OS.

21. Write four features of Linux OS.

22. Write four features of android OS.

4 Marks

23. List all the versions of android with their name and version number?

24 With neat diagram describe android architecture.

25. With neat diagram describe life cycle of android activity?