

## Question Paper

- Q1)A)1) What are the benefits of the spread spectrum systems?What are the benefits of the spread spectrum systems? 5 marks
- Q1)B)1) Draw and explain architecture of GPRS network? Compare it with GSM architecture? 5 marks
- Q2)A)1) What are the functions of authentication and encryption in GSM? 3 marks
- Q2)B)1) Explain various types of handoffs in GSM network. 7 marks
- Q3)A)1) What are the features of IPv6? Explain IPv6 format. 8 marks
- Q3)B)1) Explain errors in wireless network that degrades the performance of TCP. 2 marks
- Q4)A)1) Discuss IMT-2000 system. 5 marks
- Q4)B)1) What is IMT-2000? 5 marks