Question Paper

Q1)A)1)   Draw and explain architecture of GPRS network? Compare it with GSM architecture? 6 marks

Q1)B)1)   Compare WCDMA and CDMA 2000. 4 marks

Q2)A)1)   What is mobile IP? Describe it in detail. 8 marks

Q3)A)1)   Draw a neat diagram of GSM system architecture and explain it with different types of interfaces. 6 marks

Q4)A)1)   Write a short note on privacy and authentication in GSM. 4 marks

Q4)A)2)   What is the use of HLR and VLR registers in mobile computing? 1 marks

Q4)A)3)   What are the general problems of mobile IP regarding security and support of quality of service? 1 marks