School of Engineering
Department of Electrical Electronics and Communication Engineering
Mid Term Examination

Sem VII - BECE4402 - Mobile Computing
Your answer should be specific to the question asked
Draw neat labeled diagrams wherever necessary

1)	Mention the categories of frequency spectrum.	K2 (2)
2)	Define HLR database.	K1 (3)
3)	Explain the Characteristics of Mobile computing.	K2 (4)
4)	Illustrate the objectives of the Bluetooth technology.	K2 (6)
5)	Describe the various random assignment schemes used in MAC protocol	K3 (6)
6)	Explain the cellular concept and frequency reuse in mobile communication.	K3 (9)
7)	Classify the functionalities of a foreign agent & Home agent?	K4 (8)
8)	Distinguish between TCP/IP versus ISO/OSI Model.	K4 (12)

OR

	Write short notes on (i)DATA SERVICES IN GPRS (ii) GPRS Applications.	K4 (12)