DHARMAPURAM ADHINAM ARTS COLLEGE, DHARMAPURAM

I M.Sc.(COMPUTER SCIENCE)

MOBILE COMMUNICATIONS - QUESTION BANK

UNIT – I

SECTION – A

1.What is mobile computing?

2. What are two different kinds of mobility?

3, Find out the characteristics while device can thus exhibit during communication.

4. What are applications of mobile computing?

5. Define Multiplexing.

6. List out the various multiplexing schemes?

7. What do you mean by guard space?

8. What is hopping sequence.

9. What is the need for modulation?

10.What is the advantage of a spread spectrum techniques.

11.What is dwell time?

12.What is called frequency hop spread spectrum?

13.What is fast frequency hopping?

14.What is slow frequency hopping?

15.What are the advantages and disadvantages of cellular systems?

SECTION B & C

16.Write notes on mobile and wireless devices.

17.Explain about simplified reference model.

18.Explain about types of multiplexing.

19.Briefly explain about spread spectrum and its types.

20.Explain about cellular systems.

21.Compare S/T/F/CDMA