

PART A:(10*2)

S.No	Question(s)	Course Learning Outcome
1.	What are the two types of mobility?	1
2	List the features of network, which is an alternative to infrastructure networks.	1
3	Define nomad.	1
4	Define wearable computing.	3
5	Why Bluetooth can integrates easily in TCP/IP network.	3
6	Which method is used for data transmission in Bluetooth.	2
7	List any four mobile computing models.	2
8	Give the architecture of a sensor node.	2
9	How to deal with hidden node problem in Wireless LANs.	2,3
10	How the error/flow control takes place in Wireless LANs.	2,3

PART B:(10*3)

S.No		Course Learning Outcome
1	Discuss the challenges occurs during the design of Ad-hoc networks.	1,3
2	Can we use the MAC protocols for fixed network for wireless Networks too. Justify with example.	1,3
3	Discuss the construction of piconet in detail.	2
4	Discuss the various working modes of DCF.	2