KEC	LABORATORY FORMAT	Doc No	LT-09
		Revision	2
	Laboratory session schedule – Computer related labs	Date	06-07-07
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DEPARTMENT : Computer Science and Engineering

INSTRUCTOR IN-CHARGE : Dr.K.Sangeetha
CO-INSTRUCTORS : Ms.M.K.Dharani(Mon)
Ms.S.Prathiba(Wed)

COURSE NAME : 14CSL72 Mobile Communication Laboratory

CLASS : IV Year CSE 'A'

SEMESTER : VII

| S.NO | LAB EXERCISE | PROPOSED DATE | |
		(Monday – 5,6,7)B1	Wednesday(3,4) B2
1	Experiments on GSM / GPRS • Basic AT Commands • Voice calls / Voice communication • Simple Message Service	03.07.17	21.06.17
2	Experiments on GSM / GPRS • Phone book : Dial Contact, Delete Contact, Add contact • Mobile station call experiment, Mobile station called experiment • GPRS : Sending and receiving file over FTP	10.07.17	28.06.17 05.07.17
3	Experiments using ZigBee • Data communication between co-ordinator and device module	17.07.17	12.07.17
4	Experiments using WiFi • Point-to-Point Communication between two nodes in the network • Broadcast Communication from one node to all other nodes. • Experiments on interfacing WiFi mote	24.07.17	19.07.17 26.07.17
5	Experiments on IoT • Experiments on interfacing with UbiSense	07.08.17	02.08.17 09.08.17
6	Experiments on IoT • IP based sensor monitoring through UbiSense	28.08.17	16.08.17
7	Experiments on interfacing BLE mote	04.09.17	23.08.17
8	Experiments on CDMA • Spread spectrum and de-spread spectrum	11.09.17	30.08.17

		18.09.17	13.09.17
9	Experiments using J2ME/WML • Design of simple Calculator, Calendar and simple game using WML/J2ME		
10	Animate an image using WML/J2ME and Browsing the Internet using Mobile phone simulator	25.10.17	20.09.17
11	Mobile Banking Application(*)	25.10.17	27.09.17 04.10.17
12	Model Practical	09.10.17	11.10.17

(*) **Content Beyond Syllabus**

K.Jyuth 19/06/17

INSTRUCTOR IN-CHARGE

(K.Sangeetha)

Rajal 19/6/17

HOD / CSE