

PROGRAM NAME : Electrical & Electronics Engineering										PROGRAM CODE : EE			
SEMESTER: Fourth Semester										SCHEME: Revision 2021			
Sl. No.	Course Category	Course Code	Course Name	Teaching Scheme				Evaluation Scheme				Evaluation Mode	Credits
				Contact Hours/ week				CA	ESA	Total Marks	Exam Type		
				L	T	P	Total						
1.	Programme core course	4031	Power Electronics Devices and Circuits	3	1	0	4	50	75	125	T	B	4
2.	Programme core course	4032	Electrical Installation Design & Estimation	3	1	0	4	50	75	125	T	B	4
3.	Programme core course	4033	Induction Machines	3	1	0	4	50	75	125	T	B	4
4.	Common Courses	4001	Community Skills in Indian knowledge system	2	0	0	2	50	75	125	T	I	0
5.	Programme core course	4036	Electronics Lab	0	0	3	3	75	50	125	P	B	1.5
6.	Programme core course	4037	Induction Machines Lab	0	0	3	3	75	50	125	P	B	1.5
7.	Programme core course	4038	Domestic Appliances Repair & Maintenance Workshop	0	0	3	3	75	50	125	P	B	1.5
8.	Programme core course	4039	Professional Practice Lab	0	0	3	3	75	50	125	P	I	0
9.	Minor project	4009	Minor Project	0	0	4	4	75	0	75	P	I	2
				11	3	16	30						18.5
Summer Internship II to be conducted after Semester 4													
1.	Common Courses	5009	Internship II	4 Weeks				0	75	75	P	I	3