

ZAKIR HUSAIN COLLEGE OF ENGINEERING & TECHNOLOGY

LIST OF REGISTERED COURSES (Updated on 24 May, 2022)

B.E., Even semester, 2021-22 ELECTRICAL ENGINEERING

S.No.	Course No.	Course Title	Categ.	Credit.	Mode a	Mode b	Mode c	Total
1	EEE421	Renewable Energy Sources	OE	4	1	0	0	1
2	EEEA2020	Electrical Technology	ESA	3	51	0	0	51
3	EEEA2970	Electrical Technology Lab	ESA	1.5	51	0	0	51
4	EEEC2120	Electrical Machines II	DC	4	50	0	0	50
5	EEEC2210	Power Electronics-I	DC	4	50	0	0	50
6	EEEC2310	Power System Engineering	DC	4	50	0	0	50
7	EEEC2510	Electrical Measurement	DC	4	50	0	0	50
8	EEEC2920	Electrical Machines Lab II	DC	2	50	0	0	50
9	EEEC2930	Circuits and Measurements Lab	DC	2	50	0	0	50
10	EEEC3110	Electrical Drives	DC	4	52	0	0	52
11	EEEC3220	New and Renewable Energy Sources	DC	4	52	0	0	52
12	EEEC3320	Electrical Power Gen. & Utilization	DC	4	52	0	0	52
13	EEEC3410	Dynamic System Analysis	DC	4	52	0	0	52
14	EEEC3710	Microcontroller Systems and Appl.	DC	4	52	0	0	52
15	EEEC3920	Power System and High Voltage Lab	DC	2	52	0	0	52
16	EEEC3930	Instrumentation Lab	DC	2	52	0	0	52
17	EEEC4990	Project Phase-II	DC	4	48	0	0	48
18	EEEE4120	Electric Vehicles & Traction	DE	3	48	0	0	48
19	EEEE4230	Solar Photovoltaic Systems	DE	3	48	0	0	48
20	EEEE4320	Power Quality	DE	3	48	0	0	48
21	EEEE4350	HVDC and FACTS Technology	DE	3	48	0	0	48
22	EEEO4210	Renewable Energy Sources	OE	4	33	0	0	33