



B.E. ELECTRICAL AND ELECTRONICS ENGINEERING REGULATIONS – 2019 CHOICE BASED CREDIT SYSTEM

CURRICULUM FOR I TO II SEMESTERS

SEMESTER I

SL.NO.	COURSE CODE	COURSE TITLE	CATEGORY	L	T	P	C
THEORY							
1		Language Elective I	HSM	1	0	2	2
2	U19MA101	Calculus and Differential Equations	BS	3	1	0	4
3	U19PH101	Engineering Physics I	BS	2	0	2	3
4	U19CY101	Engineering Chemistry I	BS	2	0	2	3
5	U19EE101	Introduction to Electrical Engineering	ES	3	0	0	3
PRACTICALS							
6	U19MEG01	Engineering Graphics	ES	1	0	4	3
7	U19EE102	Workshop (EEE)	ES	0	0	4	2
TOTAL				12	1	14	20

SEMESTER II

SL.NO.	COURSE CODE	COURSE TITLE	CATEGORY	L	T	P	C
THEORY							
1		Language Elective II	HSM	1	0	2	2
2	U19MA201	Complex Variables and Laplace Transforms	BS	3	1	0	4
3	U19PH204	Material Science	BS	3	0	0	3
4	U19CY204	Engineering Chemistry II (Electrical Engineering)	BS	3	0	0	3
5	U19CSG01	Problem Solving using Python Programming	ES	2	0	2	3
6	U19CSG02	Computational Thinking	ES	2	0	2	3
7	U19EE201	Basics of Electric Circuits	ES	3	0	0	3
PRACTICALS							
8	U19EE202	Electric Circuits Laboratory	ES	0	0	4	2
TOTAL				17	1	10	23



LANGUAGE ELECTIVE I

SL.NO.	COURSE CODE	COURSE TITLE	CATEGORY	L	T	P	C
1	U19LE101	Basic English	HSM	1	0	2	2
2	U19LE102	Communicative English	HSM	1	0	2	2

LANGUAGE ELECTIVE II

SL.NO.	COURSE CODE	COURSE TITLE	CATEGORY	L	T	P	C
1	U19LE201	Advanced Communicative English	HSM	1	0	2	2
2	U19LE202	German	HSM	1	0	2	2
3	U19LE203	Japanese	HSM	1	0	2	2
4	U19LE204	Hindi	HSM	1	0	2	2
5	U19LE205	Chinese	HSM	1	0	2	2