



B.E. COMPUTER SCIENCE AND 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	U19PH102	Engineering Physics I (CSE)	BS	3	0	0	3
4	U19CY101	Engineering Chemistry I	BS	2	0	2	3
5	U19CSG01	Problem Solving using Python Programming	ES	2	0	2	3
6	U19CS101	Electronic Devices	ES	3	0	0	3
PRACTICALS							
7	U19CS102	Workshop (CSE)	ES	0	0	4	2
TOTAL				14	1	10	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	U19MA203	Fourier Series and Partial Differential Equations	BS	3	1	0	4
3	U19EEG02	Basics of Electrical Engineering	ES	3	0	0	3
4	U19CSG02	Computational Thinking	ES	2	0	2	3
5	U19CS201	Digital Logic and Design	ES	3	0	0	3
6	U19CS202	Numerical Aptitude and Verbal Ability I	EEC	1	0	0	1
PRACTICALS							
7	U19MEG01	Engineering Graphics	ES	1	0	4	3
8	U19CS203	Digital Logic and Design Lab	ES	0	0	2	1
TOTAL				14	1	10	20



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