

KPR Institute of Engineering and Technology (Autonomous Institution) Affiliated to Anna University, Chennai | Approved by AICTE, New Delhi Accredited by NBA (CIVIL, CSE, ECE, EEE & MECH) and NAAC with 'A' Grade



Avinashi Road, Arasur, Coimbatore - 641 407 | +91 422 2635600 | www.kpriet.ac.in

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	Т	P	С		
THEORY	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	Т	P	C		
THEORY	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		



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LANGUAGE ELECTIVE I

SL.NO.	COURSE CODE	COURSE TITLE	CATEGORY	L	T	P	С
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