

PG Courses						
ECE						
Semester-II						
Micro and Nenoelectronics						
EC5N04	Analog IC Design	3-0-2-4	ECE	PNK	7	
<b>OE1 (Choose any one course from below electives)</b>						
EC5009	Nano Scale Integrated Computing	3-0-0-3	ECE	DPS	7	
<b>OE2 (Choose any one course from below electives)</b>						
EC5010	Low power VLSI Design	3-0-0-3	ECE	PR	7	
<b>OE3 (Choose any one course from below electives)</b>						
EC5011	VLSI test and Testability	3-0-0-3	ECE	KD	7	

CSE						
Semester-II						
Course Code	Course Name	Credits:	Offered By Discipline	Instructor	No. of Students	
<b>OE (Choose any 4 course from below electives)</b>						
CS8020	Next Generation Networks	3-0-0-3	CSE	AV	17	
CS8013	Mobile and Wireless Network	3-0-0-3	CSE	VKJ	7	
<b>OR</b>						
CS8021	Information Retrival and Semantic Web	3-0-0-3	CSE	ACP	24	
CS8015	Computer Vision with Deep Learning	2-0-2-3	CSE	PK	12	
<b>OR</b>						
CS8018	Hardware Security	3-0-0-3	CSE	VSR	4	
CS8022	Advanced Embedded System	3-0-0-3	CSE	MS	17	
CS8004	Deep Learning and Applications.	3-0-0-3	CSE	AO	0	
CS8009	Image Processing	3-0-0-3	CSE	PK	61	

ME						
Semester-II						
Course Code	Course Name	L-T-P-C	Offered By Discipline	Instructor	No. of Students	
Design						
ME8001	Research Methodology	3-0-0-3	ME	KP	23	
ME5D03	Finite Element Methods for Mechanical Engineering	3-0-0-3	ME	MZA	6	
<b>OE1, OE2 (Choose any Two course from below electives)</b>						
ME8011	Mechanic of composite materials and Applications	3-0-0-3	ME	SDP	3	
ME8016	Biomaterials Science and Engineering	3-0-0-3	ME	HSN	6+58	
ME8017	Electric Vehicle and Mobility	3-0-0-3	ME	TS	1+7	
ME8019	Robotics and Intelligent Systems	3-0-0-3	ME	VKG	4	
ME5D6L	PG IT Workshop II	0-0-2-2	ME	DSR	6	

Mechatronics						
Semester-II						
Course Code	Course Name	L-T-P-C	Offered By Discipline	Instructor	No. of Students	
ME5009	Research Methodology	3-0-0-3	ME	KP	8	
	Mini Project				2	
<b>OE1, OE2 &amp; OE3 (Choose any three course from below electives)</b>						
ME8011	Mechanic of composite materials and Applications	3-0-0-3	ME	SDP	3	
ME8016	Biomaterials Science and Engineering	3-0-0-3	ME	HSN	6+58	
ME8017	Electric Vehicle and Mobility	3-0-0-3	ME	TS	1+7	
ME8019	Robotics and Intelligent Systems	3-0-0-3	ME	VKG	4	

PhD  
PhD+UG

Master of Design						
Semester II						
Course Code	Course Name	L-T-P-C	Offered By Discipline	Instructor	No. of Students	
DS5015	Design and Technology	3-0-0-3	DS	VF	11	
<b>OR</b>						
DS5016	Material and Process in Design	3-0-0-3	DS	PT	9	
DS5021	Product Design II	3-0-0-3	DS	VF	6	
<b>OR</b>						

DS5017	Visual Design II	3-0-0-3	DS	VF	14
DS5022	Design Thinking	3-0-0-3	DS	AB	14
<b>OR</b>					
DS5018	Strategic Design Management	3-0-0-3	DS	VF	6
DS5019	Interactive Design	3-0-0-3	DS	VF	20
DS5020	Design Workshop II	3-0-0-3	DS	VF	20
DS5098	Seminar I	2	DS	GUIDE	20
PC1	Professional Development Course	1	Placement	Common	20

**Semester IV**

Course Code	Course Name	L-T-P-C	Offered By Discipline	Instructor	No. of Students
DS599	Graduate Seminar I	2	DS	GUIDE	
DS699	M.Des Thesis	12	DS	GUIDE	