Third Year Engineering

Fifth Semester								
	Theory					Practical		
Code	**Course Name**	**Hours/ week L/T**	**Credit Theory**	**University Marks**	**Internal Evaluation**	**Hours/ week L/T**	**Credit Practical**	**Marks**
PC	Operating System	3-0	3	100	50	2	1	50
PC	Computer Graphics	3-0	3	100	50	2	1	50
PC	Advanced Computer Architecture	3-0	3	100	50			
PE	Advanced JAVA Programming/ Internet of Things/Software Testing/Parallel Algorithms	3-1	4	100	50	2	1	50
OE	Cloud Computing/ Datamining & Data Warehousing/ Computer Design /Information Retrieval	3-1	4	100	50			
PC	Advance Lab-I					8	4	200
Total		17	17	500	250	14	7	350
Total Marks: 1100								
Total Credits: 24								
Honors	Real Time Systems	4	4	100	50			
Minor	Operating Systems							

Sixth Semester								
	Theory					Practical		
Code	**Course Name**	**Hours/ week L/T**	**Credit Theory**	**University Marks**	**Internal Evaluation**	**Hours/ week L/T**	**Credit Practical**	**Marks**
PC	Computer Network & Data Communication	3-0	3	100	50	2	1	50
PC	Compiler Design	3-0	3	100	50	2	1	50
PE	Digital Image Processing/Digital Signal Processing/Neural language Processing/Wireless Sensor Networks	3-1	4	100	50			
PE	Internet & Web Technology/Pattern Recognition/Machine Learning/Advanced Operating System	3-1	4	100	50			
MC & GS	Environmental Science & Engineering	3-0	3	100	50			
OE	Industrial Lecture #					3	1	50
HS	Presentation Skill & Skill for Interview # #	2-0	1		50	4	2	100
MC	Yoga					2	1	50
Total		19	18	500	300	13	6	300
Total Marks: 1100								
Total Credits: 24								
Honors	Embedded Systems	4	4	100	50			
Minor	Computer Network and Data Communication							

To be conducted by the Training & Placement department by inviting experts from the industry. No academician to be called. Record may be asked by the University for verification. Evaluation to be done by the TPO.

To be conducted by the Training & Placement department of the College.