

Name of the Programme: B.TECH INTEGRATED COMPUTER								Semester: III				Year: 2019-20												
Sr. No.	Module / Subject Code	Name of the Module	Theory	Practicals	Tutorials	Total no. of hours for the subject	Credit/s	Credit/s types	Term End Exam Duration		Mode of exam	Examination Scheme (Weightage)										Template Codes	GR Applicable (Yes /No)	Remarks
									Written	Only ICA		ICA					TEE		Total					
											Test I	Test II	Term work*	Total Marks	Scaled to (marks)	Marks	Scaled to (marks)	Marks	Weightage %					
1	BTICO03001	Computer Programming-II	3	2	0	5	4	full credit	3		Written	10	10	30	50	50	100	50	100	100	7031	Yes		
2	BTICO03002	Electronic Materials and Components	2	0	2	4	3	full credit	3		Written	10	10	30	50	50	100	50	100	100	7031	Yes		
3	BTICO03003	Environmental Studies	2	0	0	2	2	half credit	0	2	Viva /Presentation	10	10	30	50	50	0	0	50	100	7032	No		
4	BTICO03004	Engineering Mathematics-I	3	0	2	5	4	full credit	3		Written	10	10	30	50	50	100	50	100	100	7031	Yes		
5	BTICO03005	Engineering Chemistry	2	2	0	4	3	full credit	3		Written	10	10	30	50	50	100	50	100	100	7031	Yes		
6	BTICO03006	Constitution of India	2	0	0	2	0	non credit	0	2	Viva /Presentation	10	10	30	50	50	0	0	50	100	7032	No		
Total			14	4	4	22	16		12			60	60	180	300	300	400	200	500					

Name of the Programme: B.TECH INTEGRATED COMPUTER								Semester: IV								Year: 2019-20									GR Applica ble (Yes /No)	Remark s
Sr. No.	Module / Subject Code	Name of the Module	Theory	Prac tical s	Tuto rials	Total no. of hours for the subject	Credit /s	Credit/s types	Term End Exam		Mode of exam	Examination Scheme (Weightage)								Templ ate Codes						
												ICA					TEE		Total							
									Writte n	Only ICA	Written / OffLine/On line/Computer based / Practical/Viva /Jury/ Presentation	Test I	Test II	Term work*	Total Marks	Scaled to (marks)	Marks	Scaled to (marks)	Mar ks		Weigh tage %					
1	BTICO04001	Computer Programming-III (Java)	3	2	0	5	4	full credit	3		Written	10	10	30	50	50	100	50	100	100	7031	Yes				
2	BTICO04002	Basic Electronics	3	2	0	5	4	full credit	3		Written	10	10	30	50	50	100	50	100	100	7031	Yes				
3	BTICO04003	Data Structures	3	2	0	5	4	full credit	3		Written	10	10	30	50	50	100	50	100	100	7031	Yes				
4	BTICO04004	Engineering Mathematics-II	3	0	2	5	4	full credit	3		Written	10	10	30	50	50	100	50	100	100	7031	Yes				
5	BTICO04005	Engineering Physics	2	2	0	4	3	full credit	3		Written	10	10	30	50	50	100	50	100	100	7031	Yes				
6	BTICO04006	Numerical Techniques	3	0	2	5	4	full credit	3		Written	10	10	30	50	50	100	50	100	100	7031	Yes				
Total			17	8	4	29	23					60	60	180	300	300	600	300	600							

* Term Work = Viva / Presentations/ Journals/ assignments/ quizzes / MCQs/Business plans/Role plans etc.



Dr. Pravin Shrinath
HoD, Computer Engineering

03/06/2019