

Name of the Programme: B. Tech. Integrated (Computer Engineering)

Year of the Programme: First year

Semester: I & II

Sr. No.	Module / Subject Code	Name of the Module	Theory Hours per week	Practicals Hours per week	Tutorials Hours per week	Total no. of hours for the subject	Credit/s	Credit/s types	Duration of Examination (Hrs)		Mode of Exam	Examination Scheme (Weightage)										Template Codes	GR applica ble (Yes / No)	R e m a r k
												Distribution of ICA Marks					TEE		Total					
												Test I	Test II	Term work *	Total Marks	Scaled to (Marks)	Marks (Questi on Paper)	Scaled to (Marks)	Marks (ICA+ TEE)	Weig htage %				
									Term End Exami nation	Only ICA	Written / OffLine/On line/Computer based / Practical/Viva /Jury/ Presentation													
Semester - I																								
1	BTICO01001	Communication Skills	2	0	2	4	3	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##	
2	BTICO01002	Mathematics-I	3	0	2	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##	
3	BTICO01003	Physics-I	3	2	0	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##	
4	BTICO01004	Chemistry-I	3	2	0	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##	
5	BTICO01005	Basics of Computer System	2	2	0	4	3	full credit	--	1	--	10	10	30	50	50	-	-	50	100	7032	No		
6	BTICO01006	Engineering Drawing-I	2	2	0	4	3	full credit	3	-	Practical	10	10	30	50	50	100	50	100	100	7031	Yes	NUE	
7	BTICO01007	Workshop Practice-I	0	2	0	2	1	half credit	--	Only ICA	--	-	-	50	50	50	-	-	50	100	7032	No		
Total			15	10	4	29	22	--	15	1	--	60	60	230	350	350	500	250	600					
Semester - II																								
1	BTICO02001	Mathematics-II	3	0	2	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##	
2	BTICO02002	Physics-II	3	2	0	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##	
3	BTICO02003	Chemistry-II	3	2	0	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##	
4	BTICO02004	Workshop Practice-II	0	2	0	2	1	half credit	--	Only ICA	--	--	--	50	50	50	--	--	50	100	7032	No		
5	BTICO02005	Computer Programming-I	2	2	0	4	3	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##	
6	BTICO02006	Engineering Drawing-II	2	2	0	4	3	full credit	3	--	Practical	10	10	30	50	50	100	50	100	100	7031	Yes	NUE	
7	BTICO02007	Fundamentals of Engineering Mechanics	2	2	0	4	3	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##	
8	BTICO02008	Elements of Electrical Engineering	2	2	0	4	3	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##	
Total			17	14	2	33	25	--	21	--	--	70	70	260	400	400	700	350	750					

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

Syllabus common for different streams/ Programme can use common question paper.

NUE = Non University Examination (Examination conducted at school level)

Date: 15.4.2019

Amie



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