


Name of the Programme: B. Tech. (Computer Engineering) Year of the Programme: First year Semester: I & II

Sr. No.	Module / Subject Code	Name of the Module	Theory Hours per week	Tutorials Hours per week	Practicals 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 applicable (Yes/No)	Remarks				
									Term End Examination	Continous Evaluation		Distribution of Continuous Evaluation Marks		Marks on Question Paper	TEE Scaled to (Marks)	Marks (Continuous Evaluation+ TEE)				Weightage %			
												Test I	Test II								Term work *	Total Marks	Scaled to (Marks)
Semester - I																							
1	BTCCO1001	Mathematics-I	3	1	0	4	4	full credit	3	--	Written	15	15	20	50	50	100	50	100	100	7031	Yes	
2	BTCCO1002	Basic Electrical Engineering	3	1	2	6	5	full credit	3	--	Written	15	15	20	50	50	100	50	100	100	7031	Yes	
3	BTCCO1003	Physics	3	1	2	6	5	full credit	3	--	Written	15	15	20	50	50	100	50	100	100	7031	Yes	
4	BTCCO1004	Engineering Graphics & Design	1	0	4	5	3	full credit	3	--	Practical	15	15	20	50	50	100	50	100	100	7031	Yes	NUE
5	BTCCO1005	Constitution of India	2	0	0	2	0	non credit	--	--	--	15	15	20	50	50	--	--	50	100	7032	No	
Total			12	3	8	23	17	--	12	--	--	75	75	100	250	250	400	200	450				
Semester - II																							
1	BTCCO2008	Mathematics-II	3	1	0	4	4	full credit	3	--	Written	15	15	20	50	50	100	50	100	100	7031	Yes	
2	BTCCO2009	Programming for Problem Solving	3	0	4	7	5	full credit	3	--	Written	15	15	20	50	50	100	50	100	100	7031	Yes	
3	BTCCO2010	Chemistry	3	1	2	6	5	full credit	3	--	Written	15	15	20	50	50	100	50	100	100	7031	Yes	
4	BTCCO2011	Workshop / Manufacturing Practices	1	0	4	5	3	full credit	--	Continous Evaluation	--	--	--	50	50	--	--	--	50	100	7032	No	
5	BTCCO2012	English	2	0	2	4	3	full credit	3	--	Written	15	15	20	50	50	100	50	100	100	7031	Yes	
Total			12	2	12	26	20	--	12	--	--	60	60	130	250	250	400	200	450				

*Term Work = Viva / Presentations/ Journals/ assignments/ quizzes / MCQs/Business plans/Role plans etc.
syllabus common for different streams/ Programme can use common question paper. (for eg : B.TECH (Stream) & MBA.TECH (Stream))
NUE = Non University Examination (Examination conducted at school level)

HOD: 
Dr. Ajay Patil



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