

SVKM's NMIMS
School Name: Mukesh Patel School of Technology Management & Engineering
Teaching Scheme for Academic Year: 2019-20
(As approved in the Academic Council)

Name of the Programme: B. Tech. Integrated (Mechanical 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 applicable (Yes / No)	Remarks	
									Term End Examination	Only ICA		Distribution of ICA Marks					TEE		Total						
												Test I	Test II	Term work *	Total Marks	Scaled to (Marks)	Marks (Question Paper)	Scaled to (Marks)	Marks (ICA+ TEE)	Weightage %					
Semester - I																									
1	BTIME01001	Communication Skills	2	0	2	4	3	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##		
2	BTIME01002	Mathematics-I	3	0	2	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##		
3	BTIME01003	Physics-I	3	2	0	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##		
4	BTIME01004	Chemistry-I	3	2	0	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##		
5	BTIME01005	Basics of Computer System	2	2	0	4	3	full credit	--	1	--	10	10	30	50	50	-	-	50	100	7032	No			
6	BTIME01006	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	BTIME01007	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	BTIME02001	Mathematics-II	3	0	2	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##		
2	BTIME02002	Physics-II	3	2	0	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##		
3	BTIME02003	Chemistry-II	3	2	0	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##		
4	BTIME02004	Workshop Practice-II	0	2	0	2	1	half credit	--	Only ICA	--	--	--	50	50	50	--	--	50	100	7032	No			
5	BTIME02005	Computer Programming-I	2	2	0	4	3	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##		
6	BTIME02006	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	BTIME02007	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	BTIME02008	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						

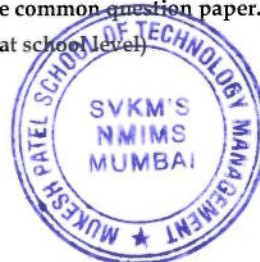
* Term Work = Viva / Presentations / Journals / assignments / quizzes / MCQs / Business plans / Role plans etc.

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

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

Date: 15.4.2019

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