

SVKM's NMIMS  
School Name: MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING (Campus: Mumbai, Shirpur)  
Teaching Scheme for Academic Year: 2023-24 (Batch 2022-26)

Name of the Programme : B. Tech Information Technology								Year of the Programme: Second Year				Semester : III													
Sr. No.	Module/ Subject Code	Name of the Module	Area / Discipline	Theory Hours per week	Practicals Hours per week	Tutorials Hours per week	Total no. of hours for the subject in a term	Credits	Duration of Examination (Hrs)		Mode of Exam	Distribution of ICA Marks					Term End Examination		Total		Template Codes	Category	GR applicable (Yes/No)	Remark	Academic council date and page number
									Term End Examination	Only ICA		Test I	Test II	Term work *	Total Marks	Scaled to (Marks)	Marks (Question Paper)	Scaled to (Marks)	Scaled Marks (ICA+ TEE)	Weightage %					
1	702BS0C047	Discrete Mathematics	BSh-Mathematics	2	0	1	45	3	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#	AC 14.10.2022 Pg 524
2	702EX0C010	Signals and Systems	Electronics & Telecommunication	2	2	0	60	3	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#	
3	702CO1C001	Data Structures and Algorithms	Computer Engineering	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#	
4	702BS0C062	Technical Communication	BSh-English	0	0	1	15	1	-	-	-	-	-	50	50	50	-	-	50	100	7032	COMP	No	#Only ICA	
5	702EX0C014	Digital Logic Design	Electronics & Telecommunication	2	2	0	60	3	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#	
6	702AI0C001	Database Management Systems	Artificial Intelligence	2	2	0	60	3	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#	
7	702AI0C007	Computer Networks	Artificial Intelligence	2	2	0	60	3	3	-	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#	
8	702AI0E005	Web Programming	Artificial Intelligence	2	2	0	60	3	3	-	Practical	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#	
9	702BS0C056	Community Service	BSh-General	0	0	0	0	0	-	-	Presentation	-	-	-	-	-	50	50	50	100	7033	COMP	No	NUE**	AC dtd 13.6.2023 Pg 118
<b>Total</b>				<b>15</b>	<b>12</b>	<b>2</b>	<b>435</b>	<b>23</b>	<b>21</b>			<b>70</b>	<b>70</b>	<b>260</b>	<b>400</b>	<b>400</b>	<b>750</b>	<b>400</b>	<b>800</b>						

L - Lecture, P - Practical, T - Tutorial, C - Credits, TEE - Term End Examination, ICA - Internal Continuous Assessment, TW - Term Work, LW - Lab Work, NUE = Non University Examination (Term End Examination conducted at school level)

# Syllabus common for B Tech (IT) ad MBA Tech (IT), can use common question paper.

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


Technical Communication - The topics included in this 1 credit course requires comprehensive and rigorous continuous assessment to ensure in-depth understanding, including formative (Topic based) and summative (end of unit) assessment that eliminates the need for

\*\*Community Service - course provides students a real-life hands on experience in the community and sensitizes them towards the societal challenges like poverty, illiteracy, hunger, child labor and inequality.

Date: 25.7.2023

  
Kunal/Ketki  
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