

SVKM's NMIMS
School Name: Mukesh Patel School of Technology Management & Engineering
Teaching Scheme for Academic Year: 2021-22 (Batch: 2021-26)
(As approved in the Academic Council)

Name of the Programme: MBA. Tech. (Information Technology, Computer Engineering, Data Science)

Year of the Programme: First year

Semester: I & II

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 term)	Credit/s	Duration of Examination (Hrs)		Mode of Exam Written / Offline/Online/Computer based/ Practical/Viva/Jury/Presentation	Examination Scheme (Weightage)								Template Codes	Category	GR applicable (Yes/ No)	Remark	AC Date and Page No.		
									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)	Scaled Marks (ICA+ TEE)						Weightage %	
Semester - I																										
1	✓	Calculus	BSH-Mathematics	3	0	1	60	4	3	—	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		19-02-2021, 966	
2	✓	Physics	BSH-Physics	3	2	0	75	4	3	—	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		19-02-2021, 966	
3	✓	English Communication	BSH-English	1	2	1	60	3	3	—	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		19-02-2021, 966	
4	✓	Programming for Problem Solving	Computer Engineering	2	2	0	60	3	3	—	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		19-02-2021, 966	
5	✓	Basic Electrical and Electronics Engineering	Electronics & Telecommunication	2	2	0	60	3	3	—	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		19-02-2021, 966	
6	✓	Design Thinking	BSH-Other	2	0	0	30	0	—	Only ICA	—	—	—	50	50	50	—	—	50	100	7032	COMP	No		25-06-2021, 584	
7	✓	Workshop Practice	Mechanical Engineering	0	4	0	60	2	—	Only ICA	—	—	—	50	50	50	—	—	50	100	7032	COMP	No		19-02-2021, 966	
Total				13	12	2	405	19	15	—	—	50	50	250	350	350	500	250	600	—	—	—	—	—	—	
Semester - II																										
1	✓	Linear Algebra and Ordinary Differential Equations	BSH-Mathematics	3	0	1	60	4	3	—	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		19-02-2021, 966	
2	✓	Quantum and Statistical Physics	BSH-Physics	2	2	0	60	3	3	—	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		19-02-2021, 966	
3	✓	Intelligence of Biological Systems	BSH-Biology	2	0	1	45	3	3	—	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes		19-02-2021, 966	
4	✓	Engineering Graphics and Design	Mechanical Engineering	2	2	0	60	3	3	—	Practical	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	NUE	19-02-2021, 966	
5	✓	Data Structures and Algorithms	Computer Engineering	2	2	0	60	3	3	—	Practical	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	NUE	19-02-2021, 966	
6	✓	Professional Ethics	BSH-Other	1	0	0	15	1	—	Only ICA	—	10	10	30	50	50	—	—	50	100	7032	COMP	No		19-02-2021, 966	
7	✓	Constitution of India	BSH-Other	1	0	0	15	0	—	Only ICA	—	—	—	50	50	50	—	—	50	100	7032	COMP	No		19-02-2021, 966	
8	✓	Critical Thinking	BSH-Other	2	0	0	30	0	—	Only ICA	—	—	—	50	50	50	—	—	50	100	7032	COMP	No		25-06-2021, 584	
Total				15	6	2	345	17	15	—	—	60	60	280	400	400	500	250	650	—	—	—	—	—	—	

* Term Work = Viva / Presentations/ Journals/ assignments/ quizzes / MCQs/Business plans/Role plans etc.
NUE = Non University Examination (Term End Examination conducted at school level)

Sangitha Nadar/ Kasturi Shirodkar
Prepared / Verified by

HOD: 
Dr. Ajay Phirke

Dean: 
Dr. Alka Mahajan

Date: 20/07/2021