

SVKM's NMIMS
 School Name: Mukesh Patel School of Technology Management & Engineering (Mumbai, Shirpur, Navi Mumbai, Indore Campus)
 Teaching Scheme for Academic Year: 2022-23 (Batch: 2022-26)
 (As approved in the Academic Council dated 21st June 2022)

Name of the Programme: B Tech Information Technology, Computer Engineering, Computer Science, Electronics and Telecommunication Engineering, Mechatronics Engineering, Data Science, Computer Science and Engineering - Cyber Security								Year of the Programme: First Year					Semester: I													
Sr. No.	Module / Subject Code	Name of the Module	Area / Discipline	Theory Hours per week	Practical s Hours per week	Tutorial s Hours per week	Total no. of hours for the subject in a term	Credit/s	Duration of Examination (Hrs)		Mode of Exam	Examination Scheme (Weightage)								Templ ate Codes	Categor y	GR applica ble (Yes/ No)	R e m a r k	Academic council date and page number		
									Term End Examination	Only ICA		Distribution of ICA Marks					Term End Examination		Total							
											Written / OffLine/On line/Computer based / Practical/Viva /Jury/ Presentation	Test I	Test II	Term work *	Total Marks	Scaled to (Marks)	Marks (Questi on Paper)	Scaled to (Marks)	Scaled Marks (ICA+ TEE)						Weig htage %	
1	702BS0C001	Calculus	BSH-Mathematics	3	0	1	60	4	3	--	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#	21-06-2022, 292,562,576,447, 761,349,631	
2	702BS0C002	Physics	BSH-Physics	3	2	0	75	4	3	--	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#		
3	702BS0C049	Elements of Biology	BSH-Biology	3	0	0	45	3	3	--	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#		
4	702CO0C001	Programming for Problem Solving	Computer Engineering	2	4	0	90	4	3	--	Written	10	10	30	50	50	100	50	100	100	7031	COMP	Yes	#		
5	702ME0C001	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		
6	702BS0C005	Professional Ethics	BSH-Other	1	0	0	15	1	--	--	--	10	10	30	50	50	--	--	50	100	7032	COMP	No	Only ICA		
7	702BS0C006	Constitution of India	BSH-Other	1	0	0	15	0	--	--	--	--	--	50	50	50	--	--	50	100	7032	COMP	No	Only ICA		
8	702BS0C007	Critical Thinking	BSH-Other	2	0	0	30	0	--	--	--	--	--	50	50	50	--	--	50	100	7032	COMP	No	Only ICA		
Total				17	8	1	390	19	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)
 # Calculus, Programming for Problem Solving - Syllabus common for B Tech/ MBA Tech (all programs) except CSBS and CSDS, can use common question paper.
 # Elements of Biology - Syllabus common for B Tech (all program) except Civil, CSBS and CSDS, can use common question paper.
 # Physics - Syllabus common for B Tech/ MBA Tech (all programs) except Civil, Mechanical, CSBS and CSDS, can use common question paper.
 ** Engineering Graphics and Design - This course requires showcasing software competency along with drawing skills. Evaluation is done in NUE mode at the end of the semester.
 Professional Ethics - This course focuses on instilling professional ethics, which are taught and assessed throughout the semester.
 Constitution of India - This course focuses on making the students aware of the Constitution of India, which is taught and assessed throughout the semester.
 Critical Thinking - This course inculcates and encourages Critical thinking behaviour, which is taught and assessed throughout the semester.

Date : 29.07.2022
 Sangeeta / Jayanti
 Prepared / Verified by

Dr. Ajay Phirke
 HoD, BSH- Department

Dr. Alka Mahajan
 Dean, MPSTME