

SVKM's NMIMS
School Name: Mukesh Patel School of Technology Management & Engineering (Mumbai, Shirpur, Navi Mumbai, Indore Campus)
Teaching Scheme for Academic Year: 2023-24 (Batch: 2023-27)
(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	Practicals Hours per week	Tutorials 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 Exami nation	Only ICA		Distribution of ICA Marks				Term End Examination		Total							
												Test I	Test II	Term work *	Total Marks	Scaled to (Marks)	Marks (Question Paper)	Scaled to (Marks)	Scaled Marks (ICA+ TEE)						Weig htag e %
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, 761,439,631
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	#	
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 CSEDS (311)-VT, can use common question paper.

Elements of Biology - Syllabus common for B Tech (all program) except Civil, CSBS and CSCDS (311)-VT, can use common question paper.

Physics - Syllabus common for B Tech/ MBA Tech (all programs) except Civil, Mechanical, CSBS and CSEDS (311)-VT, can use common question paper.

Engineering Graphics and Design - Syllabus common for B Tech (all program) except Civil, CSBS and CSCDS (311)-VT, can use common question paper.

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 :
24.07.2023

P. Pritha
Pritha / Jayanti
Prepared / Verified by

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Dr. Ajay Phirke
HoD, BSH- Department

Dr. Alka Mahajan
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Dean, MPSTME