

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. Computer Engg.							Year of the Programme: Second year					Semester: III & IV											
Sr. No.	Module / Subject Code	Name of the Module	Theory Hours per week	Tutorials Hours per week	Practicals 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	
											Written / OffLine/Online/Computer based / Practical/Viva /Jury/ Presentation	Test I	Test II	Term work *	Total Marks	Scale d to (Marks)	Marks (Question Paper)	Scale d to (Marks)				Marks (ICA+ TEE)	Weightage %
Semester - III																							
1	BTCO03009	Mathematics III	3	1	0	4	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
2	BTCO03014	Digital Logic Design	3	0	2	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
3	BTCO03010	Discrete Mathematics	3	1	0	4	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
4	BTCO03015	Data Structures	3	0	2	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
5	BTCO03011	Computer Organization and Architecture	3	0	0	3	3	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
6	BTCO03012	Object Oriented Programming	3	0	2	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
7	BTCO03013	Presentation and Communication Techniques	2	0	0	2	2	half credit	--	Only ICA	--	10	10	30	50	50	0	0	50	100	7031	Yes	
Total			20	2	6	28	25	--	18	--	--	70	70	210	350	350	600	300	650		7032	No	
Semester - IV																							
1	BTCO04015	Elements of Biology	3	1	0	4	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
2	BTCO04016	Operating System	3	0	2	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
3	BTCO04017	Theoretical Computer Science	3	1	0	4	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
4	BTCO04012	Database Management System	3	0	2	5	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
5	BTCO04018	Principles of Economics and Management	3	0	0	3	3	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
6	BTCO04013	Programming Language	2	0	2	4	3	full credit	--	Only ICA	--	10	10	30	50	50	--	--	50	100	7031	Yes	
7	BTCO04014	Essence of Indian Traditional Knowledge	2	0	0	2	0	Non credit	-	Only ICA	--	10	10	30	50	50	--	--	50	100	7032	No	
Total			19	2	6	27	22	--	15	--	--	70	70	210	350	350	500	250	600		7032	No	

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

syllabus common for different streams / Programme can use common question paper. (for eg : B.TECH(Stream) & MBA.TECH (Stream))

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

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HoD, Computer Engineering