SVKM's NMIMS

School Name: Mukesh Patel School of Technology Management & Engineering

Teaching Scheme for Academic Year: 2018-19

(As approved in the Academic Council)

Name of the Programme: B. Tech. (Electronics and Telecommunication Engineering)   Year of the Programme: First year   Semester: I & II

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) Term End Examination	Duration of Examination (Hrs) Continuous Evaluation	Mode of Exam Written / OffLine/On line/Computer based / Practical/Viva /Jury/ Presentation	Marks Test I	Marks Test II	Marks Term work *	Total Marks	Scaled to (Marks)	TEE Marks (Question Paper)	TEE Scaled to (Marks)	Total Marks (Continuous Evaluation+ TEE)	Weightage %	Template Codes	GR applicable (Yes / No)	Remark
Semester - I																							
1	BTET01001	Mathematics-I	3	1	0	4	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
2	BTET01002	Basic Electrical Engineering	3	1	2	6	5	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##
3	BTET01003	Physics	3	1	2	6	5	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##
4	BTET01004	Engineering Graphics & Design	1	0	4	5	3	full credit	3	--	Practical	10	10	30	50	50	100	50	100	100	7031	Yes	NUE
5	BTET01005	Constitution of India	2	0	0	2	0	non credit	--	Continuous Evaluation	--	10	10	30	50	50	--	--	50	100	7032	No	
		Total	12	3	8	23	17	--	12	--	--	50	50	150	250	250	400	200	450				
Semester - II																							
1	BTET02008	Mathematics-II	3	1	0	4	4	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
2	BTET02009	Programming for Problem Solving	3	0	4	7	5	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##
3	BTET02010	Chemistry	3	1	2	6	5	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##
4	BTET02011	Workshop / Manufacturing Practices	1	0	4	5	3	full credit	--	Continuous Evaluation	--	--	--	50	50	50	--	--	50	100	7032	No	
5	BTET02012	English	2	0	2	4	3	full credit	3	--	Written	10	10	30	50	50	100	50	100	100	7031	Yes	##
		Total	12	2	12	26	20	--	12	--	--	40	40	170	250	250	400	200	450				

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

 # Syllabus common for B.Tech. (All Stream) & MBA Tech. (All Stream) / All Programme, can use common question paper.

Syllabus common for different streams/ Programme can use common question paper.

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

SVKM's NMIMS

School Name: Mukesh Patel School of Technology Management and Engineering

Name of the Programme: B.TECH (ELECTRONICS AND TELECOMMUNICATION)

Year of the Programme: 2nd Year (Academic Year 2019-20)

Sr. No.	Module / Subject Code	Name of the Module	Theory Hours per week	Practicals Hours per week	Tutorials Hours per week	Total no. of hours for the subject	Credit/s	Credit/s types	Duration of Examination (Hrs) Term End Examination	Only ICA	Mode of Exam Written / OffLine/Online/Computer based / Practical/Viva /Jury/ Presentation	Test I	Test II	Term work *	Total Marks	Scaled to (Marks)	Marks (Question Paper)	Scaled to (Marks)	Marks (ICA+TEE)	Weightage %	Template Codes	GR applicable (Yes / No)	Remark
Name of the Programme : B.Tech (EXTC)									**Year: 2019 - 20**												**Semester : III & IV**		
Semester: III																							
1	BTET03010	Mathematics III	3	0	1	4	4	Full Credit	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
2	BTET03011	Electronic Devices	3	2	0	5	4	Full Credit	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
3	BTET03012	Digital System Design	3	2	0	5	4	Full Credit	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
4	BTET03013	Signals and Systems	3	2	0	5	4	Full Credit	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
5	BTET03014	Circuit and Network Theory	3	0	0	3	3	Full Credit	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
6	BTET03015	Presentation and Communication Techniques	2	0	0	2	2	Half Credit	-	Only ICA	-	10	10	30	50	50	0	0	50	100	7032	No	
	Total		**17**	**6**	**1**	**24**	**21**	**0**	**15**	**0**	**0**	**60**	**60**	**180**	**300**	**300**	**500**	**250**	**550**	**600**			
Semester: IV																							
1	BTET04012	Probability and Stochastic Processes	3	0	1	4	4	Full Credit	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
2	BTET04013	Analog Circuits	3	2	0	5	4	Full Credit	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
3	BTET04014	Microprocessor and Microcontroller	3	2	0	5	4	Full Credit	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
4	BTET04015	Database Management Systems	3	2	0	5	4	Full Credit	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
5	BTET04016	Electromagnetic Field Theory	3	0	0	3	3	Full Credit	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
6	BTET04017	Study of Technology Trends	0	2	0	2	1	Half Credit	-	Only ICA	-	0	0	50	50	50	0	0	50	100	7032	No	NUE
7	BTET04011	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	
8	BTET04018	Essence of Indian Traditional Knowledge	2	0	0	2	0	Non credit	-	Only ICA	-	10	10	30	50	50	--	--	50	100	7032	No	#
	Total		**20**	**8**	**1**	**29**	**23**	**0**	**18**	**0**	**0**	**70**	**70**	**260**	**400**	**400**	**600**	**300**	**700**	**800**			

*Term Work = Viva / Presentations/ Journals/ assignments/ quizes / 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)