SVKM's NMIMS

School Name: Mukesh Patel School of Technology Management and Engineering Teaching Scheme for Academic Year: 2020-21

	L	7	+	ω 4 π	2			No.)			
	Total	MBAB03106	MBET03014	MBET03011 MBET03012	MBET03009 MBET03010			Module / Subject Code				
22 0 1 420 2		Management	MBET03013 Circuit and Network Theory MBET03014 Electromagnetic Field Theory	MBET03011 Digital System Design MBET03012 Signals and Systems	MBET03009 Mathematics-III MBET03010 Electronic Devices	9		Name of the Module				and the second s
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-	L	0	000	00	-		week	als	Tutor			on Engi
420	t	ħ &	45	75 75	60		week (In Term)	of hours for the	Tutori Total an			neering)
25	u	· w	ω ₊	44	-		v	Credit/			1	
21	w	3	ယယ	ωω			Examinati on	Term End		Examin	Dur	Year
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Ц	Written	Written	Written	Written	Presentati on	Viva /Jury/		On line/Com	OffLine/	Exam	Stamme: Se	
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350	70	50	50 50	50		(Marks)			27.70	Examination Scheme (Weightage)		
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Yes	Yes	Yes	Yes	Yes		(Yes/ No)	applica ble	ମ୍ମ				
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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))

Dr. Abhay Kumal HoD - Technology Management

Date:

Dr. Manoj Sankhe HOD (EXTC)

Dr. Anuja Agarwal
Associate Dean -Technology Management

SVKM's NMIMS

School Name: Mukesh Patel School of Technology Management and Engineering Teaching Scheme for Academic Year: 2020-21

Name of th	e Programme :	MBA. Tech. (Electronics and		Year o	of the Progr	amme: Seco	nd Yea	ır			Semester : IV											
								Dura	tion of	Mode of				Examin	ation Sche	me (Weight	tage)					
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	Module /		Theory Hours		Tutorials	Total no. of hours for	Credit/			n line/Com										Templa		e m
Sr. No.	Subject Code	Name of the Module	per week	s Hours per week	Hours per week	the subject (In Term)	s	Term End Examinati on	Only ICA	Practical/	Test I	Test II	Term work *		Scaled to (Marks)	Marks (Question Paper)	Scaled to (Marks)		Weigh tage %	te Codes	able (Yes / No)	a r k
										Viva /Jury/ Presentati on												
1	MBET04009	Probability and Stochastic Processes	3	0	1	60	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
2	MBET04010	Analog Circuits	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
3	MBET04011	Microprocessor and Microcontroller	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
4	MBET04012	Database Management Systems	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#
5	MBET04013	Control System Engineering	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
6	MBET04017	Microwave and Antenna Theory	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
7	MBAB04106	Presentation and Communication Techniques	2	0	0	30	2	0	Yes	Offline, Computer Based	10	10	30	50	50	0	0	50	100	7032	No	
8	MBET04016	Essence of Indian Traditional Knowledge	2	0	0	30	0	0	Only ICA	-	0	0	50	50	50	0	0	50	100	7032	No	#
9	MBET04015	Study of Technology Trends	0	2	0	30	1	0	Only ICA	-	0	0	50	50	50	0	0	50	100	7032	No	NUE
	Total		22	12	1	525	27	18			70	70	310	450	450	600	300	750	900			

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

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

Pls. Note :-An	y approval/change should be hlighlighted in gray as per academic
councils meeti	ng, dated

	Dr. Manoj Sank
Date:	HOD (EXTC)

Dr. Abhay Kumar HoD - Technology Management Dr. Anuja Agarwal Associate Dean -Technology Management

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

SVKM's NMIMS
School Name: Mukesh Patel School of Technology Management and Engineering Teaching Scheme for Academic Year: 2020-21

*Term '	9 0	0 6	UI AL U	, 12 1-1		No.	ę		П
Work = Viva / Pre labus common fo	MBAB05108 P		MBET05009 MBET05010			Subject Code			Name of the Pro
*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) & MRA TECHT CO.	Environmental Studies Professional Ethics and Legal Aspects	Minor Project	Discrete Time Signal Processing Statistical Methods and Analysis Departmental Floris	Elements of Biology Analog and Dioital Communication		Name of the Module		Figure 1 ecn. (Electronics and Telecommunication Engineering)	gramme: MRA Tark /FL
'MCQs/I	0 0	0 3	ယ္မယ္	ш	week	Hours	ı	ecommu	
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		Only			Only	rs)	Duration of Examination	r of the	cademi
Written	. .	Written Written	Written Written Written	a / Jury/ Presentation	OffLine/On line/Compute r based / Practical (Vi-	Written /	Mode of	Year of the Programme: Third Year	leaching Scheme for Academic Year: 2020-21
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300 300	+	HH	50		Marks Scaled	TEE	Examination Scheme (Weightage)		
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7031	7031	7031	7031		Templa te Codes		41		
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#		# #	#	× 1	» В «	77	\parallel		

eg: B.TECH(Stream) & MBA.TECH (Stream))

MBET05015 Digital Television Systems	Code Code MBET05011 Power Electronics MBET05013 Industrial Automation	
	Pls. Note:-Any approval/change should be hlighlighted in gray as per academic councils meeting, dated	

Date:

Dr. Manoj Sankhe HOD (EXTC)

Dr. Anuja Agarwal Associate Dean-Technology Management

Dean :

SVKM's NMIMS

School Name: Mukesh Patel School of Technology Management and Engineering Teaching Scheme for Academic Year: 2020-21

	Name of the	Programme: MBA. Tech. (Electronics and Telec		Ye	ar of the	e Programme: T	hird Ye	ear					Semester : VI										
					Tutori	Total no. of		Durat Exami (H	nation	Mode of Exam		Distrib		Examinati		e (Weighta TE		То	tal		GR	R	
Sr. No.	Module / Subject Code	Name of the Module	Theory Hours per week	Practicals Hours per week	als	hours	Credit /s	Term End Exami nation	Only ICA	Written / OffLine/On line/Compute r based / Practical/Viv a /Jury/ Presentation		Test II	Term work*	Total Marks	Scaled to (Marks)	Marks (Question Paper)	Scaled to (Marks)		Weig htage %	Templ ate Codes	applic	e m a r k	
1	MBET06007	Fiber Optic Communication and Networks	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes		
2	MBET06008	Computer Networks	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	#	
3	MBET06009	Digital Voice and Broadband Communication	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes		AC
4	MBET06010	Wireless Communication	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes		14/02/202
5		Departmental Elective- 2	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes		276
6		Open Elective-1	3	0	0	45	3	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes		
7	MBET06018	Research Methodology	0	2	0	30	1	0	Only ICA	Written	0	0	50	50	50	0	0	50	100	7032	No	#	
6	MBET06019	Management Accounting for Engineers	2	0	0	30	2	2	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes		MOM 6 14/02/2 Point I
	Total		20	12	0	480	26	20	Ì		70	70	260	400	400	700	350	750	800	Ì			

*Term	Work =	Viva	Presentations/	Inurnale	accionments/	anizes	/ MCOs/Business	nlans/Role	nlans etc
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syllabus common for different streams/ Programme can use common question paper. (for eg: B.TECH(Stream) & MBA.TECH (Stream)

Pls. Note:-Any approval/change should be
hlighlighted in gray as per academic councils
meeting, dated

Depar	rtmental Elective- 2 (Choose Any One)
Code	Subject
MBET06011	VLSI Design and Technology
MBET06012	Introduction to Nano-electronics
MBET06013	Satellite Communication and Radar
MBET06014	Machine Learning
MBET06015	Information Theory and Coding

Open Elective-1 (Choose Any One)									
Code	Subject								
MBET06016	Electronic Communication Systems								
MBET06017	Industrial Electronics								

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-			

Dr. Manoj Sankhe
Date: HOD (EXTC)

Dr. Abhay Kumar HoD - Technology Management Dr. Anuja Agarwal Associate Dean -Technology Management

Dean : _____

SVKM'S NMIMS

Mukesh Patel School of Technology Management & Engineering

Course Structure: Year 2020-21

Teaching Scheme: MBA(Tech) EXTC (4th Year) For the Academic Year (2020-21)

Year 2020-21

Name of the Programme : MBA(Tech)

						1			Year: 2020-21								S	Semester	Semester: VII	Semester: VII	Semester: VII
				Practic Tutoria		Total		Duration of	Mode of Exam			Exan		nination	nination Scheme	nination Scheme (Weigh	Examination Scheme (Weightage)				
No.	Code / Subject Code	Name of the Module	Hours Per	als Hours I	ls 1 Hours f	hours for the subject	Credit /s	Examination	Written / OffLine/On line/Computer	ם	istributi	8	of IC	of ICA Mark	Distribution of ICA Marks	_	of ICA Marks TEE	TEE	TEE Total	TEE Total	TEE
				tveek	t	term)	land .	End Only Exami ICA	Practical/Viva	Test I	Test II		Term	Term Total	Total	Total to (Quest	Total to (Quest to	Total to (Quest to	Scaled Marks Scaled Marks to (Quest to (ICA+ Weigh	Total to (Quest to (ICA+ Weigh	Scaled Marks Scaled Marks to (Quest to (ICA+ Weigh
Sem	Semester-VII			4			I	nation	Presentation			-	2017	WOLK	Marks (Marks) Paper)) Paper))) Paper))) Paper))) Paper))) Paper))
3-4	MBAB07001	Technical Internship	0	40	0	320	5	Only	Viva, Jury &			- 85	_								
	MBET07001	Digital Voice and Broadband Communication	w	0	-	75	4 5	ICA	Presentation			_		- 200		200	200 200	200 200 -	200 200	200 200 200	200 200 200 100
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	MBAB07108	Operations	0	00	0	120	4	0 Chly	,	0	0		100	100 100	100	100 100	100 100	100 100 0 0	100 100 0 0 100	100 100 0 0 100 100	100 100 0 0 100 100 7000
	MBAR07109	Operations Management	2	0	0	30	2	2 -	Written	5	Į,	\neg	3	+	3	20 20	3 3			100	50 00 100 100
		Ciganizational benaviour	2	0	0	30	2	2	Writton	1 2	5 5	7	24	+	20	20	30	30 70	30 70 70 100 100	30 70 70 100	30 70 70 100 100
1 5	MBAB07122	Information System Management	2	0	0	30	2	2	Wein	5 5	15	+	30	30 50	+	50	50 30	50 30 70	50 30 70 70 100 100	50 30 70 70 100	50 30 70 70 100 100
8	MBAB07102	Financial Analysis and Working Capital Management	2	0	0	+	2	+	Weiten	5 6	10		30	30 50	+	50	50 30	50 30 70	50 30 70 70 100 100	50 30 70 70 100	50 30 70 70 100 100
9	MBAB07123	Legal Aspect of Business	-	0	0	15	+	+	T. T	15	10	\vdash	30	30 50	-	50	50 30	50 30 70	50 30 70 70 100 100	50 30 70 70 100	50 30 70 70 100 100
10	MBAB07105	Marketing Management	2	+	+	+	2	2 .	Written	G	UI	-	+	+	15	15 25	15 25 15	15 25 15 35	15 25 15 35 35 50 100	15 25 15 35 35 50	15 25 15 35 35 50 100
11 1	MBAB07124	Design Thinking and Innovation - I	1	0	0	+	-	Only	written	10	1	10	0 30	+	30	30 50	30 50 30	30 50 30 70	30 50 30 70 70 100 100	30 50 30 70 70 100	30 50 30 70 70 100 100 7008
12 N	MBAB07121	Business Analytics for Decision Making	2	0	-	+	+	_		1		<u> </u>	+	+	50	50 50	50 50 50	50 50 50 - 50	50 50 50 - 50 100	50 50 50 - 50	50 50 50 - 50 100
3	m Work = Viv	Presentations/ Journals/ assignments/	20	50	2 8	3		+	uamina	5		15	20	+	20	20 50	20 50 30	20 50 30 70 70 100	20 50 30 70 70 100 100	20 50 30 70 70 100	20 50 30 70 70 100 100
	abus commo	# Syllabus common for B.Tech (EXTC) and MBA(Tech) EXTC, can use common question paner.	MCQs/Bi	n questi	dans/Ro	le plans	etc.														
		lexamination conducted at school level)	ol level)																		

Date:

Dr Manef Sankhe HOD - EXTC

Dr Abhay Kunsar 19/1/2013 HoD - Technology Management

Dr Anuja Agarwal

Associte Dean - Technology Management