

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 (In Term)	Credits	Year of the Programme: Second Year		Semester - III							CR applicable (Yes/No)	Remarks				
								Duration of Examination (Hrs)		Examination Scheme (Weightage)		TEE		Total		Template Codes						
								Term End Examination	Only ICA	Mode of Exam	Distribution of ICA Marks	Term work	Total Marks (Marks)	Marks (Question Paper)	Scaled to (Marks)				Marks (ICAA+ TEE)	Weightage %		
1	MBET03009	Mathematics-III	3	0	1	60	4	3	-	Written / On line/Computer based / Practical/ Viva / Jury/ Presentation	Test I	Test II	Term work	Total Marks (Marks)	Marks (Question Paper)	Scaled to (Marks)	Marks (ICAA+ TEE)	Weightage %	7031	Yes		
2	MBET03010	Electronic Devices	3	2	0	75	4	3	-	Written	10	10	30	50	100	50	100	100	100	7031	Yes	
3	MBET03011	Digital System Design	3	2	0	75	4	3	-	Written	10	10	30	50	100	50	100	100	100	7031	Yes	
4	MBET03012	Signals and Systems	3	2	0	75	4	3	-	Written	10	10	30	50	100	50	100	100	100	7031	Yes	
5	MBET03013	Circuit and Network Theory	3	0	0	45	3	3	-	Written	10	10	30	50	100	50	100	100	100	7031	Yes	
6	MBET03014	Electromagnetic Field Theory	3	0	0	45	3	3	-	Written	10	10	30	50	100	50	100	100	100	7031	Yes	
7	MBA803106	Principles of Economics and Management	3	0	0	45	3	3	-	Written	10	10	30	50	100	50	100	100	100	7031	Yes	
Total			21	6	1	420	25	21	-	Written	70	70	210	350	350	700	350	700	700	7031	Yes	

* 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))

Pis. Note :-Any approval/change should be highlighted in gray as per academic council meeting, dated _____

Date : _____
Dr. Manoj Sanbhe
HOD (EXTC)

Dr. Abhay Kurnikar
HOD - Technology Management

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 Telecommunication Engineering)							Year of the Programme: Second Year					Semester : IV										
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 (In Term)	Credit/s	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					
										Test I	Test II	Term work *	Total Marks	Scaled to (Marks)	Marks (Question Paper)	Scaled to (Marks)	Marks (ICA+ TEE)	Weightage %				
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			

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

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Dr. Manoj Sankhe
HOD (EXTC)

Dr. Abhay Kumar
HoD - Technology Management

Dr. Anuja Agarwal
Associate Dean -Technology Management

Dean : _____

Date :

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

Sr. No.	Module / Subject Code	Name of the Module	Theory Hours per week	Practic Hours per week	Tutori Hours per week	Total no. of hours for the subject (in Term)	Credit /s	Year of the Programme: Third Year		Semester : V										GR applicable (Yes/No)	R e f r a k			
								Duration of Examination (Hrs)		Mode of Exam		Examination Scheme (Weightage)					TEE		Total			Templa le Codes		
								Term End Examination	Only ICA	Written / Offline/Online/Computer based / Practical/Viva / Jury/ Presentation	Test I	Test II	Term work	Total Marks	Scaled Marks to (Mark s)	Marks on (Question Paper)	Scaled Marks to (Mark s)	Marks to (ICA+ TEE)					Weight age %	
1	MBET05007	Elements of Biology	3	0	1	60	4	3	-	Written	10	10	30	50	50	100	50	100	100	100	100	7031	Yes	#
2	MBET05008	Analog and Digital Communication	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	100	100	7031	Yes	#
3	MBET05009	Discrete Time Signal Processing	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	100	100	7031	Yes	#
4	MBET05010	Statistical Methods and Analysis	3	0	0	45	3	3	-	Written	10	10	30	50	50	100	50	100	100	100	100	7031	Yes	#
5	MBET05010	Departmental Elective - 1	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	100	100	7031	Yes	#
6	MBET05016	Minor Project	0	2	0	30	1	0	-	Written	10	10	30	50	50	100	50	100	100	100	100	7031	Yes	#
8	MBET05017	Environmental Studies	2	0	0	30	0	0	-	Only ICA	-	-	-	-	-	-	-	-	-	-	-	7032	No	#
9	MBAB05108	Professional Ethics and Legal Aspects	2	0	0	30	0	0	-	Written	10	10	30	50	50	100	50	100	100	100	100	7032	No	#
Total			19	8	1	420	22	17	-	Written	70	70	260	400	400	600	300	700	700	700	7031	Yes	#	

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

Departmental Elective - 1 (Choose Any One)	
Code	Subject
MBET05011	Power Electronics
MBET05012	Computational Methods
MBET05013	Industrial Automation
MBET05014	Image and Video Processing
MBET05015	Digital Television Systems

Date :
Dr. Manoj Sankhe
HOD (EXTC)

Dr. Abhishek Kumar
HOD - Technology Management
19/10/2020

Dr. Anuja Agarwal
Associate Dean -Technology Management

Dean : _____

Pis. Note :- Any approval/change should be highlighted in gray as per academic councils meeting dated _____

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 Telecommunication Engineering)							Year of the Programme: Third Year				Semester : VI											
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 (In Term)	Credit /s	Duration of Examination (Hrs)		Mode of Exam	Examination Scheme (Weightage)								Template Codes	GR applicable (Yes / No)	Remark	
								Term End Examination	Only ICA		Distribution of ICA Marks				TEE		Total					
										Test I	Test II	Term work *	Total Marks	Scaled to (Marks)	Marks (Question Paper)	Scaled to (Marks)	Marks (ICA+ TEE)	Weightage %				
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	
4	MBET06010	Wireless Communication	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
5		Departmental Elective- 2	3	2	0	75	4	3	-	Written	10	10	30	50	50	100	50	100	100	7031	Yes	
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	
Total			20	12	0	480	26	20			70	70	260	400	400	700	350	750	800			

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*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))

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Departmental 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



Dr. Manoj Sankhe
HOD (EXTC)

Dr. Abhay Kumar
HoD - Technology Management

Dr. Anuja Agarwal
Associate Dean -Technology Management

Dean : _____

Date :

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)

Name of the Programme : MBA(Tech)										Semester : VII											
Sr. No.	SAP Module Code / 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 (in term)	Credit /s	Duration of Examination		Mode of Exam	Examination Scheme (Weightage)						Template Codes	GR applicable (Yes/No)	Remarks		
								Term End Examination	Only ICA		Written / Offline/Online/Computer based / Practical/Viva /Jury/ Presentation	Test I	Test II	Term work*	Total Marks	Scaled Marks to (Question Paper)				TEE Scaled Marks to (Marks TEE)	Total Marks (ICA + TEE)
1	MBA/B07001	Technical Internship	0	40	0	320	10	-	Only ICA	Viva, Jury & Presentation	-	-	200	200	-	200	100	7003	No		
2	MBE/T07001	Digital Voice and Broadband Communication	3	0	2	75	4	3	-	Written	10	10	30	50	30	70	70	100	7008	Yes	
3	MBE/T07002	Wireless Communication Technology	3	2	0	75	4	3	-	Written	10	10	30	50	30	70	70	100	7008	Yes	
4	MBE/T07003	Project Phase I	0	8	0	120	4	0	Only ICA	-	0	0	100	100	0	0	100	7003	No	#	
5	MBA/B07108	Operations Management	2	0	0	30	2	2	-	Written	15	15	20	50	30	70	70	100	7008	Yes	
6	MBA/B07109	Organizational Behaviour	2	0	0	30	2	2	-	Written	10	10	30	50	30	70	70	100	7008	Yes	
7	MBA/B07122	Information System Management	2	0	0	30	2	2	-	Written	10	10	30	50	30	70	70	100	7008	Yes	
8	MBA/B07102	Financial Analysis and Working Capital Management	2	0	0	30	2	2	-	Written	10	10	30	50	30	70	70	100	7008	Yes	
9	MBA/B07123	Legal Aspect of Business	1	0	0	15	1	1	-	Written	5	5	15	25	15	35	35	50	7008	Yes	
10	MBA/B07105	Marketing Management	2	0	0	30	2	2	-	Written	10	10	30	50	30	70	70	100	7008	Yes	
11	MBA/B07124	Design Thinking and Innovation - I	1	0	0	15	1	-	Only ICA	-	-	-	50	50	-	-	50	100	7008	Yes	
12	MBA/B07121	Business Analytics for Decision Making	2	0	0	30	2	2	-	Written	15	15	20	50	30	70	70	100	7008	No	
			20	50	2	800	36														

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 # Syllabus common for B.Tech (EXTC) and MBA(Tech) EXTC, can use common question paper.
 NUF = Non University Examination (examination conducted at school level)

Date:
 Dr Manoj Sanjke
 HOD - EXTC

Dr Abhay Kumar
 HOD - Technology Management

Dr Anuja Agarwal
 Associate Dean - Technology Management

16/11/2020