

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE
M.TECH. ELECTRICAL ENGINEERING Semester-I
(Specialization: Power Electronics and Power System & Control)
MA 60025: ADVANCED ENGINEERING MATHEMATICS

Semester-I

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA60025	Advanced Engineering Mathematics	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE
M.TECH. (Electronics and Communications Engineering) Semester-I
MA 65014: LINEAR ALGEBRA, PROBABILITY THEORY AND OPTIMIZATION

Semester-I

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA65014	Linear Algebra, probability Theory and Optimization	3	1	-	4	-	70	30	-	-	100
		Total	3	1	0	4	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE
M.TECH. (Information Technology) Semester-I
MA78011: MATHEMATICAL FOUNDATION OF COMPUTER SCIENCE

Semester-I

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA78011	Mathematical Foundation of Computer Science	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE
M.TECH. (Mechanical Engineering Design) Semester-I
MA 84201: ADVANCE MATHEMATICAL METHODS IN ENGINEERING

Semester-I

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA84201	Advance Mathematical Methods in Engineering	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE
M.TECH. (Thermal Engineering) Semester-I
MA 85201: ADVANCE MATHEMATICAL METHODS IN ENGINEERING

Semester-I

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA85201	Advance Mathematical Methods in Engineering	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Biomedical Engineering (Signal Processing and Instrumentation)Semester-II
MA 75503: APPLIED COMPUTATIONAL LINEAR ALGEBRA

Semester-II

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA75503	Applied Computational Linear Algebra	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA51902:RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA51902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA52902:RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA52902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA59902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA59902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

Scheme 2024-25**DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE****M.TECH. Semester-III****MA54902: RESEARCH METHODOLOGY & IPR****Semester-III**

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA54902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE**M.TECH. Semester-III****MA71902: RESEARCH METHODOLOGY & IPR****Semester-III**

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA71902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE**M.TECH. Semester-III****MA87902: RESEARCH METHODOLOGY & IPR****Semester-III**

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA87902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA81902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA81902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA82902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA82902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA78902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA78902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA65902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA65902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA61902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA61902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA63902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA63902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA66902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA66902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA85902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA85902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA69902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA69902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA75902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA75902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONALSCIENCE
M.TECH. Semester-III
MA84902: RESEARCH METHODOLOGY & IPR

Semester-III

S.No.	Subject Code	Subject	Hours per Week			Th. Credit	Pr. Credit	Maximum Marks				Total
			L	T	P			TH	CW	SW	P r.	
1.	MA84902	Research Methodology & IPR	3	-	-	3	-	70	30	-	-	100
		Total	3	0	0	3	0	70	30	0	0	100