

M.Tech (Management studies and Industrial Engineering)

Semester I				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DC 1	3 1 0	4	Manufacturing System Engineering	NMSC501
DC 2	3 1 0	4	Decision Modeling	NMSC502
DC 3	3 1 0	4	Machine Learning	NMSC503
DE 1	3 0 0	3	--	
DE 2	3 0 0	3	--	
DP 1	0 0 3	1.5	Stochastic Programming Lab	NMSC504
DP 2	0 0 3	1.5	Spreadsheet Modelling	NMSC505
DP 3	0 0 3	1.5	Machine Learning Lab	NMSC506
Total Credits 22.5				

Semester II				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DC 4	3 1 0	4	Work Study & Ergonomics	NMSC507
DC 5	3 1 0	4	Project Management	NMSC508
DC 6	3 1 0	4	Operations Management	NMSC509
DE 3	3 0 0	3	--	
RM	3 0 0	3	Research Methodology & Statistics	NMSC595
DP 4	0 0 3	1.5	Software Lab	NMSC510
DP 5	0 0 3	1.5	Simulation Modelling & Analysis Lab	NMSC511
DP 6	0 0 3	1.5	Work Study & Ergonomics Lab	NMSC512
Total Credits 22.5				

Semester III				
Course Type	L-T-P	Credits	Name of the Course	Course Code
TU 1	0 0 0	20	Thesis	NMSC597
Total Credits 20				

Semester IV				
Course Type	L-T-P	Credits	Name of the Course	Course Code
TU 2	0 0 0	20	Thesis	NMSC598
Total Credits 20				

MBA

Semester I				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DC 1	3 1 0	4	Organizational Behaviour	NMSC513
DC 2	3 1 0	4	Decision Modeling	NMSC502
DC 3	3 0 0	3	Managerial Economics	NMSC514
DC 4	3 0 0	3	Management Principles & Practice	NMSC515
DC 5	3 1 0	4	Financial Accounting and Reporting	NMSC516
DP 1	0 0 3	1.5	Spreadsheet Modelling	NMSC505
Total Credits 19.5				

Semester II				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DC 6	3 0 0	3	Corporate Finance	NMSC517
DC 7	3 1 0	4	Project Management	NMSC508
DC 8	3 0 0	3	Research Methodology and Statistics	NMSC595
DC 9	3 1 0	4	Operations Management	NMSC509
DC 10	3 0 0	3	Marketing Management	NMSC518
DC 11	3 0 0	3	Human Resource Management	NMSC519
DP 2	0 0 2	1	Business Analytics Lab	NMSC520
Total Credits 21				

Semester III				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DE 1	3 0 0	3	Elective-1	
DE 2	3 0 0	3	Elective-2	
DE 3	3 0 0	3	Elective-3	
DE 4	3 0 0	3	Elective-4	
TM 1	0 0 0	8	Term Paper	NMSC593
Total Credits 20				

Semester IV				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DE 5	3 0 0	3	Elective-5	
DE 6	3 0 0	3	Elective-6	
DE 7	3 0 0	3	Elective-7	
DE 8	3 0 0	3	Elective-8	
TM 2	0 0 0	8	Term Paper	NMSC594
Total Credits 20				

MBA (BA)

Semester I				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DC 1	3 0 0	3	Statistical Methods & Applications	NMSC521
DC 2	3 1 0	4	Decision Modeling	NMSC502
DC 3	3 1 0	4	Machine Learning	NMSC503
DC 4	3 1 0	4	Data Mining for Business	NMSC522
DC 5	3 1 0	4	Financial Accounting and Reporting	NMSC516
DP 1	0 0 3	1.5	Machine Learning Lab	NMSC506
Total Credits 20.5				

Semester II				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DC 6	3 0 0	3	Corporate Finance	NMSC517
DC 7	3 1 0	4	Project Management	NMSC508
DC 8	3 0 0	3	Stochastic Processes	NMSC524
DC 9	3 0 0	3	Advanced DBMS	NMSC525
DC 10	3 0 0	3	Marketing Management	NMSC518
DC 11	3 0 0	3	Human Resource Management	NMSC519
DP 2	0 0 2	1	Advanced DBMS Lab	NMSC526
Total Credits 20				

Semester III				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DE 1	3 0 0	3	Elective-1	
DE 2	3 0 0	3	Elective-2	
DE 3	3 0 0	3	Elective-3	
DE 4	3 0 0	3	Elective-4	
TM 1	0 0 0	8	Term Paper	NMSC593
Total Credits 20				

Semester IV				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DE 5	3 0 0	3	Elective-5	
DE 6	3 0 0	3	Elective-6	
DE 7	3 0 0	3	Elective-7	
DE 8	3 0 0	3	Elective-8	
TM 2	0 0 0	8	Term Paper	NMSC594
Total Credits 20				

Executive MBA

Semester I				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DC 1	3 1 0	4	Organizational Behaviour	NMSC513
DC 2	3 1 0	4	Decision Modeling	NMSC502
DC 3	3 0 0	3	Managerial Economics	NMSC514
DC 4	3 0 0	3	Management Principles &Practice	NMSC515
DC 5	3 1 0	4	Financial Accounti ng &Reporti ng	NMSC516
DP 1	0 0 3	1.5	Spreadsheet Modelling	NMSC505
Total Credits 19.5				

Semester II				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DC 6	3 0 0	3	Corporate Finance	NMSC517
DC 7	3 1 0	4	Project Management	NMSC508
DC 8	3 0 0	3	Research Methodology and Statistics	NMSC595
DC 9	3 1 0	4	Operations Management	NMSC509
DC 10	3 0 0	3	Marketing Management	NMSC518
DC 11	3 0 0	3	Human Resource Management	NMSC519
DP 2	0 0 2	1	Business Analytics Lab	NMSC520
Total Credits 21				

Semester III				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DE 1	3 0 0	3	Elective 1	
DE 2	3 0 0	3	Elective 2	
DE 3	3 0 0	3	Elective 3	
DE 4	3 0 0	3	Elective 4	
TP 1	0 0 0	8	Term Paper	NMSC593
Total Credits 20				

Semester IV				
Course Type	L-T-P	Credits	Name of the Course	Course Code
DE 5	3 0 0	3	Elective 5	
DE 6	3 0 0	3	Elective 6	
DE 7	3 0 0	3	Elective 7	
DE 8	3 0 0	3	Elective 8	
TP 2	0 0 0	8	Term Paper	NMSC594
Total Credits 20				

Discontinued from Academic Year 2025-26.

Executive MBA program 2025-26 Batch

Semester I				
Course Code	L-T-P	Credits	Name of the Course	Course Type
DC1	3-0-0	3	Leadership Skills	EMSC501
DC2	3 1 0	4	Modelling for Decisions	EMSC502
DC3	3 1 0	4	Business Economics	EMSC503
DC4	3-0-0	3	Principles of Management	EMSC504
DC5	3 1 0	4	Accounting for Managers	EMSC505
DC6	2-0-0	2	Managerial Communication	EMSC506
Total Credits 20				

Semester II				
Course Code	L-T-P	Credits	Name of the Course	Course Type
DC7	3 1 0	4	Financial Management	EMSC507
DC8	3 1 0	4	Statistics for Managers	EMSC508
DC9	3 1 0	4	Production and Operations Management	EMSC509
DC10	3-0-0	3	Delivering and Managing Customer Value	EMSC510
DC11	3-0-0	3	Managing Human Resource	EMSC511
DC12	2-0-0	2	Data Visualization and Analysis	EMSC512
Total Credits 20				

Semester III				
Course Code	L-T-P	Credits	Name of the Course	Course Type
DE1	3-0-0	3	Elective 1	XXXX
DE2	3-0-0	3	Elective 2	XXXX
DE3	3-0-0	3	Elective 3	XXXX
DE4	3-0-0	3	Elective 4	XXXX
DC13	8-0-0	8	Capstone Project - I	EMSC513
Total Credits 20				

Semester IV				
Course Code	L-T-P	Credits	Name of the Course	Course Type
DE1	3-0-0	3	Elective 5	XXXX
DE2	3-0-0	3	Elective 6	XXXX
DE3	2-0-0	3	Elective 7	XXXX
DE4	3-0-0	3	Elective 8	XXXX
DC14	8-0-0	8	Capstone Project - II	EMSC514
Total Credits 20				