Department of Management Studies & Industrial Engineering

NEP courses for the batch admitted from AY 2024-25

Details of Departmental Compulsary (DC) Courses

	Departmental Compulsary (DC) Courses						
S. No.	Course Code	Course Name	L-T-P	Credit	Course Type		
1	NMSC501	Manufacturing System Engineering	3 1 0	4	Theory		
2	NMSC502	Decision Modeling	3 1 0	4	Theory		
3	NMSC503	Machine Learning	3 1 0	4	Theory		
4	NMSC504	Stochastic Programming Lab	0 0 3	1.5	Practical		
5	NMSC505	Spreadsheet Modelling	0 0 3	1.5	Practical		
6	NMSC506	Machine Learning Lab	0 0 3	1.5	Practical		
7	NMSC507	Work Study & Ergonomics	3 1 0	4	Theory		
8	NMSC508	Project Management	3 1 0	4	Theory		
9	NMSC509	Operations Management	3 1 0	4	Theory		
10	NMSC510	Software Lab	0 0 3	1.5	Practical		
11	NMSC511	Simulation Modelling & Analysis Lab	0 0 3	1.5	Practical		
12	NMSC512	Work Study & Ergonomics Lab	0 0 3	1.5	Practical		
13	NMSC513	Organizational Behaviour	3 1 0	4	Theory		
14	NMSC514	Managerial Economics	3 0 0	3	Theory		
15	NMSC515	Management Principles & Practice	3 0 0	3	Theory		
16	NMSC516	Financial Accounting and Reporting	3 1 0	4	Theory		
17	NMSC517	Corporate Finance	3 0 0	3	Theory		
18	NMSC518	Marketing Management	3 0 0	3	Theory		
19	NMSC519	Human Resource Management	3 0 0	3	Theory		
20	NMSC520	Business Analytics Lab	0 0 2	1	Practical		
21	NMSC521	Statistical Methods & Applications	3 0 0	3	Theory		
22	NMSC522	Data Mining for Business	3 1 0	4	Theory		
23	NMSC523	Course is not assigned against this of	ode				
24	NMSC524	Stochastic Processes	3 0 0	3	Theory		
25	NMSC525	Advanced DBMS	3 0 0	3	Theory		
26	NMSC526	Advanced DBMS Lab	0 0 2	1	Practical		
27	NMSC593	Term Paper	0 0 0	8	Non-contact		
28	NMSC594	Term Paper	0 0 0	8	Non-contact		
29	NMSC595	Research Methodology and Statistics	3 0 0	3	Theory		
30	NMSC596	Research Methodology and Statistics	3 0 0	3	Audit		
31	NMSC597	Thesis	0 0 0	20	Non-contact		
32	NMSC598	Thesis	0 0 0	20	Non-contact		
33	NMSC599	Thesis	0 0 0	20	Audit		

Departmental Elective Courses

S. No.	Course Code	Course Name	L-T-P	Credit	Course Type
1	NMSD501	CONSUMER BEHAVIOUR	3-0-0	3	Theory
2	NMSD502	Financial Analytics	3-0-0	3	Theory
3	NMSD503	Sales & Distribution Management	3-0-0	3	Theory
4	NMSD504	Materials Management	3-0-0	3	Theory
5	NMSD505	Investment Analysis and Portfolio Management	3-0-0	3	Theory
6	NMSD506	Management of Banks and Financial Institutions	3-0-0	3	Theory
7	NMSD507	Advertising & Promotions Management	3-0-0	3	Theory
8	NMSD508	Personal Management & Industrial Relations	3-0-0	3	Theory
9	NMSD509	Human Resource Development	3-0-0	3	Theory
10	NMSD510	Service Operations Management	3-0-0	3	Theory
11	NMSD511	Management of Self & Business Analytics	3-0-0	3	Theory
12	NMSD512	Managerial Psychology	3-0-0	3	Theory
13	NMSD513	Financial Econometrics	3-0-0	3	Theory
14	NMSD514	Organizational Development and Change	3-0-0	3	Theory
15	NMSD515	International Finance	3-0-0	3	Theory
16	NMSD516	Merchant Banking and Financial Services	3-0-0	3	Theory
17	NMSD517	Strategic Management	3-0-0	3	Theory
18	NMSD518	International Human Resource Management	3-0-0	3	Theory
19	NMSD519	Operations Analytics	3-0-0	3	Theory
20	NMSD520	Advanced Decision Modelling	3-0-0	3	Theory
21	NMSD521	Supply chain management	3-0-0	3	Theory
22	NMSD522	Computational Finance	3-0-0	3	Theory
23	NMSD523	Marketing Research	3-0-0	3	Theory
24	NMSD524	Public Policy Analysis	3-0-0	3	Theory
25	NMSD525	Development Economics	3-0-0	3	Theory
26	NMSD526	Quality Management	3-0-0	3	Theory
27	NMSD527	Entrepreneurship and New Ventures	3-0-0	3	Theory
28	NMSD528	Valuation Analytics	3-0-0	3	Theory
29	NMSD529	International Business	3-0-0	3	Theory
30	NMSD530	Marketing Analytics	3-0-0	3	Theory
31	NMSD531	Services Marketing	3-0-0	3	Theory
32	NMSD532	Internet of Things and Blockchain for Business	3-0-0	3	Theory
33	NMSD533	Digital Marketing	3-0-0	3	Theory
34	NMSD534	HR Analytics	3-0-0	3	Theory

Departmental Compulsary (DC) Courses for Executive batch 2025-26

S. No.	Course Code	Course Name	L-T-P	Credit	Course Type
1	EMSC501	Leadership Skills	3-0-0	3	Theory
2	EMSC502	Modelling for Decisions	3 1 0	4	Theory
3	EMSC503	Business Economics	3 1 0	4	Theory
4	EMSC504	Principles of Management	3-0-0	3	Theory
5	EMSC505	Accounting for Managers	3 1 0	4	Theory
6	EMSC506	Managerial Communication	2-0-0	2	Theory
7	EMSC507	Financial Management	3 1 0	4	Theory
8	EMSC508	Statistics for Managers	3 1 0	4	Theory
9	EMSC509	Production and Operations Management	3 1 0	4	Theory
10	EMSC510	Delivering and Managing Customer Value	3-0-0	3	Theory
11	EMSC511	Managing Human Resource	3-0-0	3	Theory
12	EMSC512	Data Visualization and Analysis	2-0-0	2	Theory
13	EMSC513	Capstone Project - I	8-0-0	8	Non-Contact
14	EMSC514	Capstone Project - II	8-0-0	8	Non-Contact

Departmental Elective (DE) Courses for Executive batch 2025-26

S. No.	Course Code	Course Name	L-T-P	Credit	Course Type
1	EMSD501	Security Analysis and Portfolio Management	3-0-0	3	Theory
2	EMSD502	Leadingand Managing Sales Force	3-0-0	3	Theory
3	EMSD503	Managing Supply Chains	3-0-0	3	Theory
4	EMSD504	Organizational Transformation and Change Management	3-0-0	3	Theory
5	EMSD505	Strategic Project Management	3-0-0	3	Theory
6	EMSD506	Quantitative Finance	3-0-0	3	Theory
7	EMSD507	Digital Marketing for Business	3-0-0	3	Theory
8	EMSD508	Managing International Business	3-0-0	3	Theory
9	EMSD509	Fundamentals of Data Science	3-0-0	3	Theory
10	EMSD510	Generative AI	3-0-0	3	Theory
11	EMSD511	Multinational Finance	3-0-0	3	Theory
12	EMSD512	Financial Markets and Services	3-0-0	3	Theory
13	EMSD513	Essentials of Services Marketing	3-0-0	3	Theory
14	EMSD514	Principles of Consumer Behaviour	3-0-0	3	Theory
15	EMSD515	Multinational Human Resource Management	3-0-0	3	Theory
16	EMSD516	Entrepreneurship Management	3-0-0	3	Theory

Details of Specialized Audit Courses

S. No.	Course Code	Course Name	L-T-P	Credit	Course Type
1	NMSS501.	Strategic Marketing Communications	1-0-0	1	Theory/Audit