



Program Structure & Syllabus

Master of Business Administration

Data Science & Business Analytics

Powered by KPMG

Duration: 02 Years

Batch: 2026–2028

School of Management

CURRICULUM STRUCTURE

Semester - I									
S.No	Type	Subject	L	T	P	E	Credits	Offered By	
Core Courses (DSC)									
1	Core (DSC)	Microeconomics	2	0	0	0	2	Economics & International Business	
2	Core (DSC)	Managerial Accounting	3	0	0	0	3	Finance & Accounting	
3	Core (DSC)	Marketing Management	2	0	0	0	2	Marketing	
4	Core (DSC)	Quantitative Methods for Business	2	0	0	0	2	Business Analytics	
5	Core (DSC)	Organisational Behavior	2	0	0	0	2	HR Management & Org. Behaviour	
6	Core (DSC)	Legal Aspects of Business	2	0	0	0	2	General Management	
Discipline Specific Electives — DSE (Any Two)									
1	DSE	Spreadsheet Modelling	2	0	0	0	2	Business Analytics	
2	DSE	Business Environment	2	0	0	0	2	General Management	
Ability Enhancement Course (AEC)									
1	AEC	Business Analysis & Communication	2	0	0	0	2	Business Communication & Media Management	
Value Added Course (VAC)									
1	VAC	Transforming Life through Yoga and Meditation	0	0	4	0	2	General Management	
Total Credits								20	
DSE: Choose any 2 from the list above (4 credits total)									

Semester - II								
S.No	Type	Subject	L	T	P	E	Credits	Offered By
Core Courses (DSC)								
1	Core (DSC)	Macroeconomics	2	0	0	0	2	Economics & International Business
2	Core (DSC)	Operations & Supply Chain Management	2	0	0	0	2	Operations
3	Core (DSC)	Corporate Finance	3	0	0	0	3	Finance & Accounting
4	Core (DSC)	Human Resource Management	2	0	0	0	2	HR Management & Org. Behaviour
5	Core (DSC)	Business Intelligence for Effective Decision Making	2	0	0	0	2	Business Analytics
Discipline Specific Electives — DSE (Any Two)								
1	DSE	Tech Consulting 101	2	0	0	0	2	Business Analytics
2	DSE	Business Model Innovation through Analytics	2	0	0	0	2	Business Analytics
3	DSE	Digital Transformation	2	0	0	0	2	Business Analytics
Skill Enhancement Course (SEC)								
1	SEC	SQL for Data Analytics	1	0	2	0	2	Business Analytics
Project								
1	Project	Design Thinking and Innovation	1	0	0	4	2	General Management
Value Added Course (VAC)								
1	VAC	Care for Society / NCC / NSS	0	0	0	8	2	General Management
Total Credits								21
DSE: Choose any 2 from the list above (4 credits total)								

Semester - III								
S.No	Type	Subject	L	T	P	E	Credits	Offered By
Core Courses (DSC)								
1	Core (DSC)	Business Ethics & CSR	2	0	0	0	2	General Management
2	Core (DSC)	Strategic Management	2	0	0	0	2	General Management
Discipline Specific Electives — DSE (All Mandatory)								
1	DSE	Deep Learning	2	0	0	0	2	Business Analytics
2	DSE	Analytics for Service Operations	2	0	0	0	2	Business Analytics
3	DSE	Predictive Analytics	2	0	0	0	2	Business Analytics
4	DSE	Applied Generative AI in Business Analytics	2	0	0	0	2	Business Analytics
Generic Electives (GE) — Any One								
1	GE	Sustainability & Social Responsiveness	1	0	0	4	2	General Management
2	GE	Strategic Leadership for Sustainable Value Creation	2	0	0	0	2	General Management
Skill Enhancement Course (SEC)								
1	SEC	Innovation, Entrepreneurship and Start-ups	1	0	0	4	2	Family Business & Entrepreneurship
Business Immersion Program (Project)								
1	Project	Business Immersion Program	0	0	0	16	4	General Management
Summer Internship								
1	Internship	Summer Internship	0	0	0	16	4	General Management
Total Credits								24
DSE: All 4 are mandatory GE: Choose any 1								

Semester - IV								
S.No	Type	Subject	L	T	P	E	Credits	Offered By
<i>Core Course (DSC)</i>								
1	Core (DSC)	Prescriptive Analytics	3	0	0	0	3	Business Analytics
<i>Live Project</i>								
1	Project	Live Project (KPMG Powered)	0	0	0	0	20	General Management
Total Credits								23
Live Project is the capstone deliverable for Semester IV — KPMG Powered								

Total Program Credits	88
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