MBA DEPARTMENT
MBA (BA) COURSE SYLLABUS
I SEMESTER

Course Code	Subjects
1.1	Accounting for Managers
1.2	Principles of Management and Organizational Behavior
1.3	Business Mathematics and Statistics
1.4	Managerial Economics
1.5	Introduction to Data Science
1.6	Introduction to R and Python
1.7	Managerial Communication

II SEMESTER

Course Code	Subjects
2.1	Marketing Management
2.2	Human Resource Management
2.3	Financial Management
2.4	Operations Research
2.5	Business Research Methods
2.6	Advanced R and Python
2.7	Data Analysis-Spreadsheets

III AND IV SEMESTER

III SEMESTER Specialisation Papers	IV SEMESTER Specialisation Papers
CORE SUBJECTS	**CORE SUBJECTS**
3.1 Strategic Management	4.1 Predictive Analytics
3.2 Operations Management	
INTERNSHIP	**DISSERTATION**
3.3 FINANCE	**4.2 FINANCE**
3.3.1 Portfolio Management	4.2.1 International Financial Analytics
3.3.2 Time series Modeling	4.2.2 Derivatives Analytics
3.3.3 Risk Analytics	4.2.3 Algo Trading
3.3.4 Econometrics	4.2.4 Accounting, Cost and Financial Analytics
3.4 MARKETING	**4.3 MARKETING**
3.4.1 Retailing, Sales and Distribution Management Analytics	4.3.1 Social Media Analytics
3.4.2 Digital Marketing Analytics	4.3.2 Supply Chain Analytics
3.4.3 Marketing Logistics Analytics	4.3.3 International Marketing Analytics
3.4.4 Econometrics	4.3.4 Customer Relationship Management Analytics
3.5 HUMAN RESOURCES	**4.4 HUMAN RESOURCES**
3.5.1 Human Resource Metrics & Analytics	4.4.1 Employee Data Visualization
3.5.2 Human Resources Information Systems	4.4.2 Talent & Knowledge Management Analytics
3.5.3 HRD Analytics	4.4.3 Advance Analytics for HRM
3.5.4 Econometrics	4.4.4 Compensation Analytics
3.6 SUPPLY CHAIN MANAGEMENT	**4.5 SUPPLY CHAIN MANAGEMENT**
3.6.1 Applied Operations Management	4.5.1 Business Process Analytics
3.6.2 Total Quality Management	4.5.2 Prescriptive Analytics
3.6.3 Materials Management Analytics	4.5.3 Logistics and Supply Chain Management
3.6.4 Econometrics	4.5.4 Lean Six Sigma