Pimpri Chinchwad Education Trust's

Pimpri Chinchwad University Sate, Pune - 412106



Curriculum Structure

Master of Business Administration (MBA)

(GENERAL)

(Pattern 2025)

School of Management



Effective from Academic Year 2025-26

Preamble:

The business world has changed significantly in the past few decades. The pace at which technology has evolved is unheard and unseen. The fourth industrial revolution is bringing advanced robotics and autonomous transport, artificial intelligence (AI) and machine learning, advanced materials and biotechnology. For instance, AI will almost certainly automate some jobs, particularly those that rely on assembly lines or data collection. The mobile internet and cloud technology are already impacting the business world to a larger extent. What is certain is that the future managers will need to align their skillset to keep pace in this VUCA world. It is therefore imperative for management education to meet the challenges of rapid changing times and technologies.

In this fast disruptive digital economy and VUCA world, high-quality management education is essential for India. Use of technology is one of the powerful ways to enhance the students' ability to meet the ever- changing requirements of the corporate world and society. MBA students be equipped to work across time zones, languages, and cultures. Employability, innovation, theory to practice connectedness are the central focus of MBA curriculum design and development. The core curriculum is designed to give students an in-depth mastery of the academic disciplines and applied functional areas necessary to every non-business and business leader's success.

Vision and Mission of Programme:

Vision - Nurture Leaders and Responsible Corporate Citizens for an era of Digital Business and Transformations.

Mission

- M1: Evolve the curriculum in tune with emerging technology trends and industry needs.
- M2: Develop skills and competencies in the business domains and leading-edge technology.
- M3: Nurture agile leader with ability to drive change, innovation, and transformation.
- M4: To make the students pleasantly employable.

Program Educational Objectives (PEOs):

Post-Graduates from the MBA program are expected to attain or achieve the following. Program Educational Objectives:

- Comprehensive knowledge of technical concepts, technology platforms, and solutions.
- Exhibit good business functional knowledge and skills.
- Inculcate key attributes of visualization of technology, innovation, critical and integrative thinking enable to solve business problems.

Program Outcomes (POs)

- *PO1:* Leadership: Students will proactively demonstrate the ability to take initiative. They will be able to generate agreement, fairly and objectively, by working through different, even conflicting, points of view. They will be result oriented and have the ability to take calculated risks.
- PO2: Innovation: Students will demonstrate the ability to visualize innovative solutions and gather user needs
 holistically.
- PO3: Critical & Analytical Thinking: Students will be able to analyse a situation to its root cause, using tangible and intangible information.
- PO4: Communication: Students will be able to make a good personal impact, and articulate good written and spoken skills.
- PO5: Global Perspective: Students will be aware of contemporary globally accepted practices, tools, and techniques. They will demonstrate ability to view problems and solutions from a global perspective organizational, locational, and cultural.
- *PO6:* **Role of Self in the organization & in the society**: Students will demonstrate clarity on their personal goals, while being aware of the social context. They will be sensitive to ethical issues and believe in working out solutions based on sustainability principles.
- *PO7*: Techno-Proponent (PO): Apply the knowledge and passion for technology to solve business problems in an effective manner

- PO8: Entrepreneurial Mindset: Graduates will exhibit an entrepreneurial mindset, demonstrating creativity, innovation, and an ability to identify and pursue business opportunities.
- PO9: Business Acumen: Graduates will have an in-depth comprehension of various business functions, encompassing finance, marketing, operations, and human resources, and will be capable of applying this knowledge to address real-world business challenges.
- PO10: Decision-Making: Students will exhibit an awareness of ethical considerations in business and possess
 the capacity to make informed and responsible decisions that are in accordance with ethical principles and
 social responsibility.

Program Specific Outcomes (PSo)

- 1. Strategic Decision-Making: MBA graduates will demonstrate proficiency in analysing complex busi- ness scenarios and making strategic decisions for organizational success.
- 2. Effective Leadership: Graduates will possess strong leadership skills, enabling them to inspire and guide teams towards achieving business objectives.
- 3. Business Acumen: MBA program graduates will showcase a comprehensive understanding of various business functions, such as finance, marketing, operations, and human resources.
- 4. Ethical Decision-Making: Graduates will exhibit the ability to make ethical and socially responsible decisions in the business environment.
- 5. Global Perspective: MBA graduates will develop a global mindset, understanding the impact of globalization and cultural diversity on business operations and effectively navigating the global marketplace

Curriculum Framework for MBA

Sr. No.	Type of course	Abbreviations
1.	Major Management Subjects	MAJM
2.	Professional Elective	ELECTIVE
3.	Major Specialization (MAJE)	MAJE
4.	Field Project	FP
5.	Research Methodology	RM
6.	Value Added Courses	VAC
7.	Ability Enhancement Courses	AEC

MBA Curriculum Structure

School of Management

Program Structure of Masters of Business Administration 2025-27 MBA General

WEF: A.Y. 2025-26 (Pattern 2025)

Semester I

Course		Course	Teaching Scheme						Assessment Scheme		
Code	Course Name	Type	Th	Prac	Tut	Credit	Hrs	PR/O R	CIA	ESA	Total
PMG101	Principles and Practices of Management & OB	MAJM	3	0	0	3	3	-	40	60	100
PMG102	Managerial Economics	MAJM	3	0	0	3	3	-	40	60	100
PMG103	Accounting for Managers	MAJM	3	0	0	3	3	-	40	60	100
PMG104	Business Statistics & Analytics	MAJM	3	0	0	3	3	-	40	60	100
PMG106	Professional Elective 1	Elective	3	0	0	3	3	-	40	60	100
PMG107	Minor Project (Start-up)	FP	1	1	0	2	3	-	50	-	50
PMG108	Business Fundamentals in Contemporary World	моос	4	0	0	4	4	-	40	60	100
	Total		20	1	0	21	22	0	290	360	650
	Professional Electives										
PMG106A	Marketing Management										
PMG106B	International Business										

Semester II

			Teaching Scheme						Assessment Scheme		cheme
Course		Course						PR/O			
Code	Course Name	Type	Th	Prac	Tut	Credit	Hrs	R	CIA	ESA	Total
	Financial Management for		3	0	0	3	3	0	40	60	100
PMG109	Managers	MAJM	3	•	•		,		70	00	100
	Operations and Supply Chain		3	0	0	3	3	0	40	60	100
PMG110	Management	MAJM 3			Ů		3		40	00	100
PMG111	Business Research Methods	MAJM	3	0	0	3	3	0	40	60	100
PMG112	Operations Research	MAJM	3	0	0	3	3	0	40	60	100
PMG113	Professional Elective 2	Elective	3	0	0	3	3	0	40	60	100
PMG114	Strategic Corporate		2	0	0	2	2	0	50	0	50
11/10114	Communication	AEC	_	٠	·	_	1		50	Ů	50
PFIL101	Foreign Language - I	AEC	2	0	0	0	2	0	50	0	50
PMG115	Business Model Innovation and	моос	4	0	0	4	4	0	40	60	100
PMG115 E	Brand Management	111000					•		-70	50	100
	Total		23	0	0	21	23	0	340	360	700

	Professional Electives										
PMG113A	Human Resource Management	Elective	3	0	0	3	3	-	40	60	100
PMG113B	Consumer Behavior	Elective	3	0	0	3	3	0	40	60	100
	Foreign Language I										
PFIL101A	Foreign Language I: GERMAN	AEC	2	0	0	0	2	0	50	0	50
PFIL101B	Foreign Language I: JAPANESE	AEC	2	0	0	0	2	0	50	0	50

Exit Policy - PG Diploma in MBA: Students who opt to exit after completion of the first year and have scored required credits offered by the school in the program structure will be awarded a PG diploma in MBA, provided they must earn additional credits during the summer vacation of the first year.

First Year										
				Тоо	ahina	Sahama		Assessment Scheme		
Course Code	Course Name	Course Type		Teaching Scheme Theory						
			Th	Prac	Tut	Credit	Hrs	CIA	ESA	Total
UDIEXPG201	Prog. Spec. Sub./MOOCs	VSC	4	0	0	4	4	40	60	50
UDIEXPG202	Project/ Internship	VSC	0	4	0	4	8	50	100	150

Name of		MBA		Semester:	I	Level: PG				
Progran	1:					PMG 101/MAJM				
Course 1	Name	Principles		Course Co	de/ Course					
			of	Type						
		Managem								
		Organizat	ional							
C	D . 44	Behavior		X 7•		1.0				
Course		2025		Version	T	1.0				
	g Scheme			**	CTA	Assessment So				
Theory	Practical	Tutoria	Total	Hours	CIA	ESA (End	Practical/Oral			
		1	Credits		(Continuous	Semester				
					Internal	Assessment)				
2			2	2	Assessment)	(0)				
3	- 	- 1'- D	3	3	40	60				
	uisit e: Bach		ree	 	CDDOLLO	OD				
Course C	Objectives (C	<i>X</i> O):			ves of PPOM &		1 0			
				1			oles of management.			
				1	2. Recognize the ability to apply the multifunctional approach					
				to organizational objectives.						
				3. Ap	ply professional	mastery; manage	ers, both present and			
				pro	spective, are rec	quired to be fully	equipped with			
				pri	nciples of manag	gement and how t	hese principles can be			
				put	t into practice in	an organization.				
						better control ove	r resources for			
				1	ective managem					
				I	_		em where principles of			
				1	_	•	making abilities and			
				I	arpen tools for th		making admities and			
Carres	i	toomoo (CI	0).			e purpose.				
Course L	Learning Out	icomes (CL	O):		ould be able to:	-1 4:	- : 41 - C -14 - C			
				I .	-	al time experience				
				I	_	Organizational Be				
				1		•	anagement, various			
				I	-	gement and theori				
				3. Comprehend and apply management and behavioral						
				models to relate attitude, perception and personality.						
				4. An	4. Analyze the recent trends in Management and models in					
				org	ganizational beha	avior for better co	ontrol.			
				5. De	cide/evaluate on	going business sit	tuations through the			
						nanagement princ				
						0 1	*			

Descriptors/Topics	CLO	Hours
UNIT I		
Introduction: Meaning, Objectives, Differences between Administration and	CLO 1	9
Management, Levels of Management, Kinds of Managers, Managerial roles, History		
of Management, Recent trends in Management		
UNIT II		
Planning: Importance, Process, Benefits of Planning, Types of Plans, Planning tools	CLO 2	9
and techniques; Organising: Meaning, Types of Organisation structures, Traditional		
structures, Directions in organisation structures; Leading: Meaning, Nature, Traits		
and Behaviour, Contingency approaches to Leadership, Transformational leadership;		

Controlling: Meaning, Importance, Steps in the control process, Types of Control		
UNIT III		
Organisational Behaviour: Introduction, Meaning, History of Organisational	CLO 3	9
Behaviour, Organisational effectiveness, Organisational learning process,		
Stakeholders, Contemporary challenges for Organisations		
UNIT IV		
Behavioural Dynamics: MARS Model of individual behaviour and performance,	CLO 4	9
Types of Individual behaviour, Personality in Organization, Values in the		
workplace, Types of values; Perception: Meaning, Model of Perceptual process.		
Emotions in workplace, Types of emotions, Circumplex Model of Emotion,		
Attitudes and Behaviour, Work-related stress and its management; Motivation:		
Meaning, Maslow's Hierarchy of Needs, Four Drive Theory of Motivation		
UNIT V		
Teams & Culture: Teams: Advantages of Teams, Model of Team Effectiveness,	CLO 5	9
Stages of Team Development, Power, Meaning, Sources, and Contingencies of		
Power, Consequences of Power; Culture: Meaning, Elements of Organizational		
Culture, Importance of Organisational Culture. Organisational Change, Meaning,		
Resistance to change, Approaches to Organisational Culture, Action Research		
Approach, Appreciative Inquiry Approach, Large Group Intervention Approach,		
Parallel Learning Structure Approach, and Ethical issues of Organisational		
Behaviour		
Total Hours		45
- VIII - VIII VII		

Textbooks:

- 1. Organizational Behavior, Steven L. McShane & Mary Ann Von Glinow, 6/e, McGraw Hill Education, 2015
- 2. Essentials of Management, Koontz, McGraw Hill, 8/e, 2014
- 3. Management, John R. Schermerhorn, Jr., 8/e, Wiley India, 2010. 01.02.2023 12.01.2023

Reference Books:

- Gupta, R.S., Sharma, B.D., & Bhalla. N.S. (2011). Principles & Practices of Management (11th edition). New Delhi: Kalyani Publishers
- Williams. Management, (International edition) South-western Cengage Learning.
- 3. L M Prasad, (2007). Principles and Practices of Management, Himalaya Publishing House

Online Resources/E-Learning Resources:

- 1. Principles of Management (https://www.coursera.org/learn/principlesofmanagement)
- 2. Certification in Principles and Practices of Management (https://www.udemy.com/course/certification-in-principles-and-practices-of-management/?couponCode=ST8MT40924)
- 3. Principles of Management (https://open.lib.umn.edu/principlesmanagement/)

Name o	of the	MBA		Semester	mester: I Level: PG				
Progra									
Course	ourse Name Managerial Course Code/ Course			ode/ Course	PMG 102 / MA	JM			
Economics			Type						
	Pattern	2025		Version		1.0			
Teachi	ng Scheme					Assessment Scl			
Theo	Practica	Tutoria	Total	Hours	CIA	ESA	Practical/Oral		
ry	l	1	Credits						
3	-	-	3	3	40	60	-		
Pre-Re	quisit e: Bac	chelor's De	gree						
Course	Objectives ((CO):		The objec	tives of Manageri	al Economics are	:		
				1. R	ecall the importan	ice of Managerial	Economics in		
				m	anagement and b	usinesses.			
				2. A	pply the principle	s of managerial e	conomics to achieve		
				business objectives.					
					quipped with the t		forecast product		
					emand.	,	1		
				4. A	pply the latest pri	cing strategies eff	fectively.		
							environment affecting		
					usiness decision-n	•	g		
Course	Learning O	utcomes (C	TO).		would be able to:	8.			
Course	Leaning o	accomes (C	20).		omprehend micro	economic concen	ts for effective		
					ecision-making in		is for effective		
					•		ticities, and demand		
					rediction for resou		,		
				_		•			
							on output and costs,		
					nking to business				
							ons, cost influence on		
					usinesses, and vol				
					rasp macroeconor	-	their impact on		
				bı	usinesses and the	economy			

Descriptors/Topics	CLO	Hours
UNIT I		
Basic Concepts and principles: Concept of Economy, Economics, Microeconomics,	CLO 1	9
Macroeconomics, Nature, and Scope of Economics-Micro Economics and Macro		
Economics, Managerial Economics, and its relevance in business decisions. Concept of		
Firm, Market, Objectives of Firm: Profit Maximization Model, Economist Theory of		
the Firm. Fundamental Principles of Managerial Economics - Incremental Principle,		
Marginal Principle, Opportunity Cost Principle, Discounting Principle, Concept of		
Time Perspective, Equi-Marginal Principle. Utility – Meaning, Cardinal Utility and		
Ordinal Utility, Utility analysis, Measurement of utility, Law of diminishing marginal		
utility, Indifference curve, Consumer's equilibrium - Budget line and Consumer		
surplus.		
UNIT II		
Demand and Supply Analysis: Theory of Demand, Types of Demand. Determinants	CLO 2	9
of demand, Demand Function, Demand Schedule, Demand curve, Law of Demand,		
Exceptions to the law of Demand, Shifts in demand curve, Elasticity of Demand, and its		
measurement. Price Elasticity, Income Elasticity, Arc Elasticity. Cross Elasticity and		
Advertising Elasticity. Uses of Elasticity of Demand for managerial decision making,		
Demand forecasting meaning, Forecasting: Introduction, Meaning and Forecasting,		

Level of December 1 Francisco Coloris for Cont December 1 Francis for Cont December 1 Fran		
Level of Demand Forecasting, Criteria for Good Demand Forecasting, Methods of		
Demand Forecasting, Survey Methods, Statistical Methods, Qualitative Methods,		
Demand Forecasting for a New Product. Supply & Market Equilibrium: Introduction,		
Meaning of Supply and Law of Supply, Exceptions to the Law of Supply, Changes or		
Shifts in Supply. Elasticity of supply, Factors Determining Elasticity of Supply,		
Practical Importance, Market Equilibrium and Changes in Market Equilibrium.		
UNIT III		
Production and Cost analysis: Concepts of Production, production function with one	CLO 3	9
variable input - Law of Variable Proportions. Production function with two variable		
inputs and Laws of returns to scale, Indifference Curves, ISO-Quants & ISO-Cost line,		
least cost combination factor, Economies of scale, Diseconomies of scale.		
Technological progress and production function. Cost concept and analysis: Cost,		
Types of costs, Cost output relationship in the short-run. Cost output relationship in the		
Long-run. Estimation of revenue. Average Revenue, Marginal Revenue.		
UNIT IV		
Market structure and Pricing Practices: -Perfect Competition, Features,	CLO 4	9
Determination of price under perfect competition, Monopoly: Features, Pricing under		
monopoly, Price Discrimination. Monopolistic Competition: Features, Pricing Under		
monopolistic competition, Product differentiation. Oligopoly: Features, Kinked demand		
Curve, Cartels, Price leadership. Descriptive Pricing Approaches: - Full cost pricing,		
Product line pricing, Pricing Strategies: Price Skimming, Penetration Pricing, Loss		
leader pricing, Peak Load pricing.		
UNIT V		
General Economics and Indian Business Environment	CLO 5	9
Open and Closed Economies, Primary, secondary and Tertiary sectors and their		
contribution to the economy. SWOT Analysis for the Indian economy. Measuring the		
Economy: Measuring GDP and GDP Growth rate, Components of GDP.		
Business Cycle: Introduction, Meaning and Features, Phases of Business Cycles,		
Measures to Control Business Cycles, Business Cycles and Business Decisions.		
Indian Business environment: -Nature, Scope, Structure of Indian Business		
Environment – Internal and External Environment. Political and Legal Environment,		
Economic Environment, Socio – Cultural Environment, Global Environment		
Total Hours		45

Text Books:

- "Managerial Economics: Principles and Worldwide Applications" by D.N. Dwivedi (Publication: Vikas Publishing House, Edition: 2020)
- 2. "Managerial Economics" by Yogesh Maheshwari (Publication: PHI Learning Pvt. Ltd., Edition: 3rd, Year: 2019)

Reference Books:

- 1. "Managerial Economics: Analysis, Problems, Cases" by Truett and Truett (Publication: Cengage Learning, Edition: 13th, Year: 2020)
- 2. "Managerial Economics: Economic Tools for Today's Decision Makers" by Paul G. Keat and Philip K. Y. Young (Publication: Pearson, Edition: 9th, Year: 2021)
- 3. "Managerial Economics" by Christopher R. Thomas and S. Charles Maurice (Publication: McGraw-Hill Education, Edition: 12th, Year: 2020)
- 4. "Managerial Economics in a Global Economy" by Dominick Salvatore (Publication: Oxford University Press, Edition: 8th, Year: 2021)

Online Resources/E-Learning Resources:

- 1. https://www.opentextbooks.org.hk/system/files/export/15/15497/pdf/Principles_of_Managerial_Economics_15497.pdf
- 2. https://www.lpude.in/SLMs/Master%20of%20Business%20Administration/Sem_1/DEECO515_MAN-AGERIAL_ECONOMICS.pdf

Name of the MBA Program:			Semester:	I	Level: PG		
Course Name		Accounting for Managers		de/ Course	PMG 103/MAJM		
Course Pattern	2025		Type Version		1.0		
Teaching Scheme					Assessment S	cheme	
The Practica	Tutoria	Total	Hours	CIA	ESA (End	Practical/Oral	
ory 1	1	Credits		(Continuous	Semester		
				Internal	Assessment)		
				Assessment)	<u> </u>		
3 -	-	3	3	40	60	-	
Pre-Requisite: Ba	chelor's De	gree					
Course Descrives Course Learning C	. ,	CLO):	1. Recoof leads of leads of leads and leads an	call accounting a business. cognize the protesments. ply various finallytical power in aluate current tresign and create commic condition would be able to imprehend accountainability. Imprehend and appropriate ordance with inciples. Imprehend and ampany. cognize various	eparation and prancial tools and to decision-making. ends and social restamiliarity with as. inting during difficulting accounting counting accounting counting energial stranger and accounting types of accounting bility to facilitate	esentation of financial echniques for enhanced eponsibility accounting. accounting in difficult eult times to ensure encepts, principles, and insactions. attements and cash flow end Accounting	

Descriptors/Topics	CLO	Hours
UNIT I		
Introduction to Financial Accounting: Meaning and Scope of Accounting, Nature of	CLO 1	09
Accounting, Accounting Concepts and Conventions, GAAP, Types of accounts, Double		
Entry System of Accounting, recording of transactions: journalizing, ledger posting,		
preparation of Trial Balance. Frinal Account		
UNIT II		
Preparation of Financial Statements: Preparation of Companies Financial	CLO 2	09
Statements: as per Revised Schedule III of Companies Act, 2013: Income Statement		
and Balance Sheet, Cash flow Statement as Per AS-3. Accounting for Depreciation		
UNIT III		
Analysis of Financial Statements: Comparative and Common Size Statement, Trend	CLO 3	09
Analysis, Inter Firm Comparison, Ratio Analysis: Liquidity ratios, Solvency ratios,		
Profitability ratios, activity/turnover ratios, Market capitalization ratios; DuPont		
Analysis		

UNIT IV		
Introduction to Cost & Management Accounting: Elements of Cost, Cost	CLO 4	09
Classification, Preparation of cost sheet. Marginal Costing and Cost Volume Profit		
Analysis, Budgeting-Fixed & Flexible budget.		
UNIT V		
Latest Developments, Trends & Practices: Human Resource Accounting, Forensic	CLO 5	09
Accounting, Accounting for corporate social responsibility, Introduction to		
Sustainability Accounting, ESG reporting.		
Total Hours		45

Textbooks:

- 1. "Financial Accounting for Management: Text and Cases" by Ambrish Gupta Edition: Latest edition available at the time (e.g., 10th edition as of 2022) Publication Year: Varies depending on the edition
- 2. "Management Accounting" by Dr. M. N. Arora Edition: Latest edition available at the time (e.g., 5th edition as of 2022) Publication Year: Varies depending on the edition
- 3. "Accounting for Managers" by Dr. R. N. Pillai and Bagavathi Edition: Latest edition available at the time (e.g., 1st edition as of 2022) Publication Year: Varies depending on the edition

References:

- 1. "Management Accounting: Text, Problems and Cases" by M. N. Arora Edition: Latest edition available at the time (e.g., 4th edition as of 2022) Publication Year: Varies depending on the edition.
- 2. "Management Accounting: Principles and Practice" by V. K. Saxena and C. D. Vashist Edition: Latest edition available at the time (e.g., 5th edition as of 2022) Publication Year: Varies depending on the edition
- 3. "Accounting for Management" by Amresh Kumar Edition: Latest edition available at the time (e.g., 3rd edition as of 2022) Publication Year: Varies depending on the edition

Online Resources/E-Learning Resources

- https://www.edx.org/learn/accounting/indian-institute-of-management-bangalore-accounting-for-decision-making?index=product&queryID=6bf502c060e5bf1b2c483d59f568f4f0&position=3&linked_from=autoc omplete&c=autocomplete
- https://www.edx.org/learn/management-accounting/indian-institute-of-management-bangalore-management-accounting-for-decision-making?index=product&queryID=6bf502c060e5bf1b2c483d59f568f4f0&position=4&linked_from=autoc omplete&c=autocomplete
- 3. https://archive.nptel.ac.in/courses/110/105/110105146/

Name of the	MBA		Semester :	I	Level: PG		
Program:							
Course Name	Business Statistics		Course Code/ Course		PMG 104/MAJM		
	& Analytics			Туре			
Course Pattern	2025		Version		1.0		
Teaching Scheme					Assessment Sch		
Theor Practica l	Tutoria l	Total Credits	Hours	CIA (Continuous Internal Assessment)	ESA (End Semester Assessment) Practical/Ora		
3 0	0	3	3	40	60	0	
Pre-Requisit e: Bach	elor's Degr	ee	•				
Course Objectives (Course Learning Out	CO):		1. Red bus 2. Red stat Me Nu imp 3. Ap bus 4. Eva infe 5. De and Bus 1. Ga bus 2. Coo Me Nu imp 3. Eva pro 4. Ap infe	e objectives of Business Statistics & Analytics are: 1. Recall the different basic concepts/fundamentals of business statistics. 2. Recognize the importance of measures of Descripti statistics, which includes measures of central tender Measures of Dispersion, Time Series Analysis, Ind Number, Correlation and Regression analysis, and t implication on Business performance. 3. Apply the concept of Probability and its usage in valuations applications. 4. Evaluate the Hypothesis Testing concepts and use inferential statistics - t, F, Z Test, and Chi Square T. 5. Design and create the practical application of Description and Inferential Statistics concepts and their uses for Business Analytics. Idents would be able to: 1. Gain Knowledge of basic concepts / fundamentals of business statistics.			

Descriptors/Topics	CLO	Hours
UNIT I		
Descriptive Statistics: Meaning, Scope, types, functions and limitations of	CLO 1	9
statistics, Measures of Central tendency – Mean, Median, Mode, Quartiles,		
Measures of Dispersion – Range, Inter quartile range, Mean deviation, Standard		
deviation, Variance, Coefficient of Variation, Skewness and Kurtosis.		
UNIT II		
Time Series & Index Number: Time series analysis: Concept, Additive and	CLO 2	9
Multiplicative models, Components of time series, Trend analysis: Least Square		
method - Linear and Non- Linear equations, Applications in business decision-		
making. Index Numbers: - Meaning, Types of index numbers, uses of index		

numbers, Construction of Price, Quantity and Volume indices: - Fixed base and		
Chain base methods.		
UNIT III		
Correlation & Regression Analysis: Correlation Analysis: Rank Method & Karl Pearson's Coefficient of Correlation and Properties of Correlation. Regression Analysis: Fitting of a Regression Line and Interpretation of Results, Properties of Regression Coefficients and Relationship between Regression and Correlation.	CLO 3	9
UNIT IV		
Probability Theory & Distribution: Probability: Theory of Probability, Addition and Multiplication Law, Bayes' Theorem Probability Theoretical Distributions: Concept and application of Binomial; Poisson and Normal distributions.	CLO 4	9
UNIT V	CI O 5	0
Hypothesis Testing & Business Analytics: Hypothesis Testing: Null and Alternative Hypotheses; Type I and Type II errors; Testing of Hypothesis: Large Sample Tests, Small Sample test, (t, F, Z Test and Chi Square Test) Concept of Business Analytics- Meaning types and application of Business Analytics, Use of Spreadsheet to analyze data-Descriptive analytics and Predictive analytics.	CLO 5	9
Total Hours:		45

Textbooks:

- 1. S. C.Gupta Fundamentals of Statistics, Himalaya Publishing, 2024-25
- 2. N D Vohra Business Statistics, TATA McGrawHill,2017
- 3. G C Beri Business Statistics, 3rd ed, TATA McGrawHill,2017

Reference Books:

- 1. "Principles of Statistics" by M.G. Bulmer
- 2. "Statistics for Management" by Richard I. Levin, David S. Rubin
- 3. Ken Black Business Statistics, 5th ed., Wiley India

Online Resources/E-Learning Resources

- 1. https://open.umn.edu/opentextbooks/textbooks/509
- 2. https://libguides.wccnet.edu/oer-subjects/business-statistics
- 3. https://openstax.org/details/books/introductory-business-statistics

PROFESSIONAL ELECTIVES

COURSE CURRICULUM

Name of Program		MBA		Semester : I		Level: PG		
Course N	Course Name		Marketing		Course Code/ Course Type		ctive	
~ -			Management					
Course I		2025		Version		1.0		
	g Scheme					Assessment So		
Theory	Practical	Tutoria	Total	Hours	CIA	ESA (End	Practical/Oral	
		1	Credits		(Continuous	Semester		
					Internal	Assessment)		
					Assessment)	_		
3	0	0	3	3	40	60	0	
Pre-Req	uisit e: Bach	nelor's Degr	ee					
Course C	Objectives (C	CO):		The object	ives of Marketing	g Management are	2:	
							e are to motivate the	
				stu	dents and to help	them inculcate s	ome of the	
				fur	ndamentals of ma	rketing and appli	cations	
				2. To	recognize what	marketing is all at	oout and how it has	
						and their country		
						major marketing c		
						s, communication		
					ategies and meth		, , , , , , , , , , , , , , , , , , , ,	
					_		nunication channels	
					Marketing			
						trends and derive	specific strategies to	
					y competitive		specific surregion to	
Course L	earning Out	comes (CL	O):		ould be able to:			
	-6 - 0	- (/			f marketing and co	onsumer behavior	
					tterns			
					Explain an understanding of fundamental and major			
				concepts of marketing and research				
				3. To apply the Ps of marketing and formulate strategies for				
					market		0	
					. Analyze the communication & promotion strategies			
						ng issues in mark		
					,,			

Descriptors/Topics	CLO	Hours
Module I		
Module 1: Foundations of Marketing – Introduction to Marketing, Fundamental Concepts in Marketing, Case Study Discussions, Marketing in the Service Industry, The Evolution of Marketing Practices, Modern Marketing Trends and Challenges	CLO 1	9
Module II		
Module 2: Marketing Strategy & Competitive Analysis – Understanding Competitor Analysis, Setting Marketing Objectives, Strategy Development and Core Competencies, Overview of the PESTEL Framework, Competitive Market Analysis, Case Study Exploration	CLO 2	9
Module III		
Module 3: Marketing Research & Consumer Insights – Introduction to Marketing Information Systems, Key Components of a Marketing Information System, Steps in the Marketing Research Process, Market Decision Problems & Research Problems (MDP & MRP), Basics of Exploratory Research, Advanced Exploratory Research,	CLO 3	9

Causal Research Methods, Measurement and Scaling Techniques, Designing Questionnaires and Sampling Methods, Various Sampling Techniques in Marketing Research, Data Collection, Processing, and Analysis, Multivariate Analysis in Marketing Research		
Module IV		
Module 4: Consumer Behavior & Decision-Making – Introduction to Consumer Behavior & Need Recognition, Information Search Process in Consumer Decision Making, Socio-Cultural Factors Affecting Consumer Behavior, Psychological Influences on Consumer Choices, Evaluating Alternatives Before Purchase, Consumer Purchase and Post-Purchase Behavior, Understanding Service Consumption, Structural Models of Consumer Attitude	CLO 4	9
Module V		
Module 5: Market Segmentation, Positioning & Strategy – Industrial Buying Behavior - Part I, Industrial Buying Behavior - Part II, Industrial Marketing and the Buying Process, Three Key Aspects of Industrial Buyer Behavior, Revisiting the Consumer Decision-Making Process, Identifying and Evaluating Market Opportunities, Market Segmentation - Part II, Target Market Selection and Segmentation, Strategies for Post-Segmentation Marketing, Fundamentals of Marketing Strategy, Positioning Strategies in Marketing, B2B Market Segmentation and Targeting, Effective Positioning and Branding Strategies	CLO 5	9
Total Hours:		45

Textbooks:

- 1. "Principles of Marketing" by Philip Kotler and Gary Armstrong (19th Edition),2023
- 2. "Marketing: An Introduction" by Gary Armstrong and Philip Kotler (14th Edition)2020
- 3. "Marketing Management" by Philip Kotler and Kevin Lane Keller (15th Edition)

Reference Books:

- 1. "Marketing: A Love Story: How to Matter to Your Customers" by Bernadette Jiwa
- 2. "Influence: The Psychology of Persuasion" by Robert Cialdini (Revised Edition)
- 3. "Contagious: How to Build Word of Mouth in the Digital Age" by Jonah Berger

Online Resources/E-Learning Resources

- 1. https://old.mu.ac.in/wp-content/uploads/2020/09/Marketing-Management-Paper-III-Eng.pdf
- 2. https://josephscollege.ac.in/lms/Uploads/pdf/material/MM.pdf
- 3. https://drnishikantjha.com/papersCollection/Marketing%20Management.pdf

Name of	the	MBA		Semester :	I	Level: PG		
Program								
Course Name		International		Course Code/ Course		PMG 106B/ Elective		
			Business		Туре			
Course l		2025		Version		1.0		
	g Scheme	T				Assessment S	_	
Theor y	Practica 1	Tutoria l	Total Credits	Hours	CIA (Continuous Internal Assessment)	ESA (End Semester Assessment) Practical/Oral		
3	0	0	3	3	40	60	NA	
Pre-Req	uisite: Bacl	ielor's Deg	ree					
Course C	bjectives (C	CO):		1. Probuse 2. De tra 3. Int ecc 4. Ex opc 5. Pre glo Students w 1. De int glo 2. Ex leg dec 3. Ap stra 4. An and env 5. Ev glo	ovide foundation siness and its dy velop analytical de and investme roduce the role of conomic institution amine ethical, ecterating in international part of the students foundation and be able to: scribe key conceptually and the impact stall, technological sisions. The plant of the functional department	nternational Business are: undational understanding of international and its dynamic environment. nalytical tools for decision-making in globa nvestment. The role of MNCs, trade agreements, and institutions in shaping international markets thical, ecological, and cultural aspects of n international environments. Idents for strategic thinking and adaptability business world. The process of entry international markets albe to: The process of entry international economic, political and MNCs. The impact of international economic, political nological, and cultural environments on bus to real-world business scenarios. The functions and roles of international institutes agreements in shaping global business		

Descriptors/Topics	CLO	Hours
Unit 1		
Introduction to International Business: Nature, scope, and importance of	CLO 1	9
international business. Globalization and its implications. Modes of entry into		
international markets. Internationalization process. Multinational Corporations		
(MNCs): evolution, features, roles, and impacts. Reverse globalization and current		
global trade trends.		
Unit 2		

International Business Environment: Nature and significance of international environment. Interconnectedness of global and local factors. Types of political systems. Political risks and risk mitigation. Government interventions and protectionism. Market economies vs. planned economies. Emerging vs. developed markets. Role of economic indicators (GDP, inflation, interest rates, etc.) Key international business laws. Regulatory challenges for MNCs. Dispute resolution mechanisms (e.g., ICSID, WTO dispute settlement). Hofstede's Dimensions, Trompenaars Model. Cross-cultural negotiations and communication. Cultural intelligence in international marketing. Global tech trends affecting trade and marketing. Role of e-commerce and AI in global expansion. Environmental Scanning & Analysis Tools	CLO 2	9
Unit 3		_
International Trade and Investment - Theories of international trade. Foreign Direct Investment (FDI) vs. Foreign Portfolio Investment (FPI). Motives and modes of FDI: Greenfield, Brownfield, M&A. IPR issues and technology transfer. Basics of forex market and trade financing.	CLO3	9
Unit 4		
International Institutions and Agreements - WTO, IMF, World Bank, UNCTAD – functions and relevance. Trade barriers – tariffs and non-tariff barriers. Balance of Payment – components and significance. Regional trade blocs (EU, ASEAN, NAFTA/USMCA, etc.). Introduction to International Financial Reporting Standards (IFRS)	CLO4	9
Unit 5		
Contemporary Issues in International Business - Ecological and sustainability concerns. Outsourcing and global value chains. Impact of digitization and AI in international trade. Labor standards and environmental issues. Effects of global crises (e.g., COVID-19 pandemic) on global business	CLO5	9
Total Hours		45 hours

Textbooks:

- Global Business Management by Adhikary, Manab, Macmillan Publishers, New Delhi.
- International Business Environment by Black and Sundaram, Prentice Hall of India, New Delhi
- Economic Environment Of Business by Gosh, Biswanath, South Asia Book, New Delhi.
- International Business by Aswathappa Tata Mc Graw Hill publications, New Delhi.

References:

- International Economies by D.N. Krithani.
- International Business by Roger Bennett
- Business Environment by C.B. Gupta
- International Business by Francis Cherunillam

MBA Semester : I Level: PG Minor Project Course Code/ Course PMG 107/ FP (Start-up) Type					
		ode/ Course	PMG 107/ FP		
2025			1.0		
			Assessment Se	cheme	
Total	Hours	CIA	ESA (End	Practical/Oral	
Credits		(Continuous	Semester		
		Internal	Assessment)		
		Assessment)			
2	3	50	0	0	
gree					
LO):	1. Robbi 2. Robbi 3. Agenta and 5. Doppl Students v 1. Agenta and 6. Ag	objectives of Minor Project (Start-up) are: 1. Recall key entrepreneurial concepts, market trend business planning frameworks. 2. Recognize market opportunities, gaps, and custor through analysis and research. 3. Apply entrepreneurial skills to generate ideas, value concepts, and develop business plans. 4. Evaluate the effectiveness and viability of start-up and plans through feedback and validation. 5. Design and implement innovative solutions, busing plans, and prototypes for start-up ventures. dents would be able to: 1. Apply knowledge of theoretical concepts in entrepreneurship to real-world start-up scenarios. 2. Apply knowledge of market analysis techniques to opportunities and inform decision-making. 3. Analyze market data and feedback to make inform decisions in start-up ventures. 4. Evaluate the start-up ideas and plans for feasibility effectiveness.			
וכ -	CLO):	5. D pl CLO): Students v 1. A er 2. A op 3. A de 4. Ev ef 5. C	and plans through f 5. Design and implem plans, and prototyp CLO): Students would be able to: 1. Apply knowledge of entrepreneurship to 2. Apply knowledge of opportunities and in 3. Analyze market dat decisions in start-up 4. Evaluate the start-up effectiveness. 5. Create innovative s	and plans through feedback and valid 5. Design and implement innovative so plans, and prototypes for start-up ver CLO): Students would be able to: 1. Apply knowledge of theoretical condentrepreneurship to real-world start-up. 2. Apply knowledge of market analysis opportunities and inform decision-m. 3. Analyze market data and feedback to decisions in start-up ventures. 4. Evaluate the start-up ideas and plans	

Descriptors/Topics	CLO	Hours
UNIT I		
Introduction to Start-up Ecosystem: Overview of entrepreneurship and start-up culture. Entrepreneurship Fundamentals. Characteristics of Successful Entrepreneurs. Types of start-ups: technology-based & social enterprises. Identifying market gaps and opportunities. Role of innovation in start-up success. Ethical considerations in start-up development. Start-Up Ecosystem	CLO 1	3
UNIT II		
Ideation and Opportunity Recognition: Ideation techniques: brainstorming, mind mapping, etc. Identifying customer pain points and unmet needs. Developing a unique value proposition (UVP). Creativity and design thinking in start-up ideation. Creativity and Innovation. Market Research and Analysis. Idea Generation and Screening.	CLO 2	3
UNIT III		

Market Research and Customer Validation: Importance of market research for start-ups. Conducting primary and secondary research. Identifying target customer segments. Customer validation techniques: surveys, interviews, etc. Analyzing competition and market trends. Ethical considerations in gathering and using market research data. Financial modeling and projections for start-ups.	CLO 3	3
UNIT IV		
Business Plan Development: Structure and components of a start-up business plan. Writing a compelling executive summary. Defining the start-up's mission, vision, and values. Marketing strategies and go-to-market plan. Business Model Canvas. Operational planning and team structure. Ethical considerations in business plan presentation and transparency. UNIT V	CLO 4	3
Understanding User-Centric Design and Prototyping: Understanding user-centric design revolves around prioritizing user needs, preferences, and behaviors in the design process. Low-fidelity prototypes for early-stage exploration, high-fidelity prototypes for detailed testing. Analyze user feedback to identify strengths, weaknesses, and areas for improvement in the prototype.	CLO 5	3
Total Hours		15 Hours

Practical Plan

Sr. No	Assignment/P ractical/Activ ity Title	Week Number/Tur n	Details	CLO	Hours
1.	Practical 1: Exploring Entrepreneuri al Opportunities	Week 1	Idea Generation Session: Brainstorm potential business ideas individually or in groups by considering interests, skills, and market trends.	CLO1	2
		Week 2	Research and analyze market trends to identify gaps and opportunities in specific industries or niches.		2
		Week 3	Invite a successful entrepreneur or industry expert to share their experiences, insights, and challenges faced during their entrepreneurial journey.		2
2.	Practical 2: Customer Discovery and Validation	Week 4	Design surveys to gather insights from potential customers regarding their preferences, needs, and pain points related to specific products or services.	CLO 2	2
		Week 5	Conduct interviews to identify real-world problems or pain points faced by target customers through surveys, interviews, or observation and validate business ideas by gathering feedback.		2
		Week 6	Based on the identified pain points, develop potential solutions or product/service offerings to address the identified needs.		2
3.	Practical 3: Strategic Planning and Business Model Development	Week 7	Use various techniques such as SWOT analysis, PESTEL analysis, and Porter's Five Forces to validate the opportunities identified in the market.	CLO 3	2
	_	Week 8	Work on structuring and writing a comprehensive business plan, including		2

			defining the mission, vision, and values, outlining marketing strategies, revenue models, and operational planning.		
		Week 9	Use the Business Model Canvas framework to visualize and iterate their business models, focusing on key elements such as value proposition, customer segments, channels, and revenue streams.		2
4.	Practical 4: Innovative Product Development and Pitch Presentation	Week 10	Present business plans in a simulated investor pitch scenario, where they showcase their start-up ideas, value propositions, revenue models, and operational plans.	CLO 4	2
		Week 11	Conceptualize product ideas using methods like sketching, modeling, or creating physical mock-ups with readily available materials.		2
		Week 12	Create low-fidelity prototypes of their product using basic materials like cardboard, foam, or clay, focusing on representing the core functionalities and features of the product.		2
5.	Practical 5: User Feedback and Prototype Iteration	Week 13	Conduct user feedback sessions by presenting prototypes to peers or potential users from diverse backgrounds and gather feedback on usability, functionality, and overall user experience, and make notes for iteration.	CLO 5	2
		Week 14	Iterate and improve prototypes to address any usability issues, enhance functionality, or incorporate new features based on user preferences.		2
		Week 15	Prepare comprehensive presentations showcasing their start-up ideas, product prototypes, business plans, and market validation findings.		2
Total	Hours				30

Textbooks:

- 1. "Startup Opportunities: Know When to Quit Your Day Job" by Sean Wise and Brad Feld, Wiley, 2nd Edition.
- 2. "Disciplined Entrepreneurship: 24 Steps to a Successful Startup" by Bill Aulet, Wiley, 2nd Edition, 2024.
- 3. "The Art of Startup Fundraising: Pitching Investors, Negotiating the Deal, and Everything Else Entrepreneurs Need to Know" by Alejandro Cremades, John Wiley & Sons Inc, 1st edition (22 April 2016)

Reference Books:

- 1. "The Lean Startup: How Today's Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses" by Eric Ries, Crown Currency; Illustrated edition (13 September 2011).
- 2. "Zero to One: Notes on Startups, or How to Build the Future" by Peter Thiel and Blake Masters, Random House; 2014th edition (18 September 2014).
- 3. "Entrepreneurship Development" by S Anil Kumar, S C Poornima, M K Abraham, K Jayashree, NEW AGE International Pvt Ltd; Second edition (11 September 2023).

Online Resources/E-Learning Resources:

- 1. "Becoming an Entrepreneur" by Massachusetts Institute of Technology (edX)
- 2. "Thinking & Acting like an Entrepreneur" by RWTH Aachen University (edX)
- 3. "The Entrepreneurial Mindset" by Babson College (edX)

Name of t		MBA		Semeste	r : I		Level: PG			
Course N			Fundament orary world			ourse Codo ourse Typ				
Course P	attern	2025		Version			1.0			
Teaching	Scheme						Assess	ment Scl	heme	
Theory	Practical	Tutorial	Total Credits	Hours	CIA		ESA		Practical/Oral	
4	-	-	4	4	40		60		-	
Pre-Requ	iisite: Bache	elor's Degre	ee							
Course Objectives (CO): The objectives of course - 1. Understand Core Business Principles: Gain foundational known of key business functions such as marketing, finance, operations, an management. 2. Analyze Global Business Dynamics: Explore how globalization economic trends, and cultural factors influence business strategies in contemporary context. 3. Embrace Ethical and Sustainable Practices: Recognize the importance of ethics, sustainability, and corporate social responsibil modern business decision-making. 4. Leverage Technology and Innovation: Understand the impact of digital transformation, big data, and emerging technologies on busin operations and competitive advantage. 5. Develop Strategic Thinking Skills: Enhance problem-solving and decision-making abilities to address complex challenges in today's dynamic business environment.						operations, and w globalization, ess strategies in a cognize the cial responsibility in and the impact of logies on business lem-solving and				
Course Learning Outcomes (CLO):			domain 2. Explair influer 3. Apply develo 4. Analyz and ev 5. Critica	fundament ns such as an how globace contembusiness the p actionabace complex aluate oppositily evaluate	tal bumarkoal ecorie porar neorie le stra busi ortun e the	eting, finan conomic, so y business es and tools ategies. ness scenar ities.	ce, and acial, and practice to solve ios to id	managem technologis. e real-wor entify cha	ogy across key ent. gical trends ld case studies and allenges, assess risks, plications of	

Course Contents/Syllabus:

Descriptors/Topics	Level	
Descriptors/ Topics	Level	Hours
Module I		
Power BI Fundamentals Offered by Corporate Finance Institute by Coursera	Beginner	9
Module II		
Foundation of Project Management Offered by Google on Coursera	Beginner	18
Module III		
Entrepreneurial Mindset Offered by Tecnológico de Monterrey on Coursera	Beginner	16
Module IV		
Launch Your Online Business Offered by The State University of New York	Beginner	17
Total Hours		30 Hours

Learning Resource: Coursera

SEMESTER II

Name o Prograi		MBA		Semeste	Semester : II		
Course	Course Name		Financial Management for Managers		Course Code/ Course Type		MAJM
Course	Pattern	2025		Version		1.0	
Teachir	g Scheme	1				Assessment	Scheme
Theor v	Practica 1	Tutorial	Total Credits	Hours	CIA	ESA	Practical/Oral
<u>y</u> 3	0	0	3	3	40	60	0
Pre-Rec	quisit e: Bac	helor's Deg	ree				
	Objectives (C	,		 The objectives of Financial Management for Managers are: Recall the fundamentals of finance and financial anal and agency problems/issues in corporate governance Recognize knowledge about various techniques used analyzing various long-term projects. Apply various capital structure techniques and select best source of finance. Evaluate various dividend models and their applicabineds and create acquaintance with working capital needs and evaluate working capital financing. 			
Course	Students would be able to: 1. Comprehend the different basic concepts of financi management, financial analysis, and Corporate Governance. 2. Evaluate long-term investment decisions. 3. Apply analytical skills to select the best source of a structure, and leverage. 4. Comprehend the use and application of different management for the firm's optimum dividend pay-out. 5. Comprehend and apply analytical skills to select the source of working capital and manage cash, received and inventory.					decisions. the best source of capital, ation of different models pay-out. al skills to select the best	

Descriptors/Topics	CLO	Hours
UNIT I		
Introduction to Financial Management: its Evolution, Definition, Scope, and Objectives (Profit Maximization and Wealth Maximization), Capitalization, Functions of Finance Manager in Modern Age, Concept of Risk and Return, Corporate Governance and Agency Problem, Shareholders Value maximizing approach. Time Value of Money: Concept and numerical on compounding and discounting including annuity and perpetuity. Financial statement analysis, Various techniques of analysis viz Common Size Statements, Comparative Statements, Trend Analysis, DuPont Analysis.	CLO 1	9
UNIT II		
Long Term Investment Decision / Capital Budgeting Decision: Project Planning, Project report and feasibility study. Definition, features, challenges, types and assumptions of Capital budgeting decisions, financial viability tests / Evaluation techniques: Merits and demerits of each (ARR, PBP, NPV, PI, IRR, Modified IRR), Project selection under	CLO 2	9

capital rationing. Decision for projects with unequal lives. Concept of Cost		
of Capital: Cost of Equity, Cost of Debt, Cost of Preference, Cost of		
Reserves / Retained earnings and Weighted average cost of capital.		
UNIT III		
Long Term Financing Decision / Capital Structure Decision: Capital	CLO 3	9
Structure: Meaning and Factors determining Capital Structure, Different		
sources of finance, Optimal Capital Structure, Theories of Capital		
Structure: NI approach, Traditional Approach, NOI Approach, MM		
Approach, The Trade-off theory. EBIT-EPS-MPS Analysis, Financial		
Break Even Point, Indifference Point Analysis and EPS Volatility.		
Leverage analysis: Meaning and types. Operating, financial and combined		
leverage along with its implications.		
UNIT IV		
Dividend Decision: - Dividend Meaning Forms / types. Significance of	CLO 4	9
dividend; Factors affecting Dividend Policy; Types of Dividend Policies;		
Walter Dividend Model; Gordon Dividend Model; MM Dividend		
Hypothesis; Stock Splits and Share Buyback; Comprehensive Numerical		
on Dividend policy		
UNIT V		
Working Capital Management - WCM Concept meaning components	CLO 5	9
and classification; Determinants and need of Working Capital;		
Approaches of financing working capital requirements; Operating /		
Working Capital / Cash Cycle; Management of Cash; Management of		
Inventory; Management of Receivables and Payables; Financing Working		
capital requirements.		
Total Hours		45

Text Books:

- "Financial Management: Theory and Practice" by Prasanna Chandra (McGraw-Hill Education, Edition: 11th, Year: 2021)
- 2. "Financial Management: Text, Problems and Cases", Ravi M Kishore (Taxmann Publications, Edition: 5th, Year: 2019)

Reference Books:

- 1. "Financial Management: Text, Problems and Cases" by M.Y. Khan and P.K. Jain (McGraw-Hill Education, Edition: 8th, Year: 2020)
- "Fundamentals of Financial Management" by Eugene F. Brigham and Joel F. Houston (Cengage Learning, Edition: 16th, Year: 2021)
- 3. "Corporate Finance" by Jonathan Berk and Peter DeMarzo (Pearson, Edition: 5th, Year: 2020)
- 4. "Financial Management: Principles and Applications" by Sheridan Titman, Arthur J. Keown, and John D. Martin (Pearson, Edition: 15th, Year: 2019)

Online Resources/E-Learning Resources:

- 1. https://ocw.mit.edu/courses/15-401-finance-theory-i-fall-2008/pages/syllabus/
- 2. https://ocw.mit.edu/courses/15-414-financial-management-summer-2003/
- 3. https://ocw.mit.edu/courses/15-402-finance-theory-ii-spring-2003/

Name of Progran		MBA		Semester :	П	Level: PG	
Course 1		Operatio Supply C Managen	hain	Course Co Type	de/ Course	PMG 110 / MAJM	
Course		2025		Version		1.0	
	g Scheme					Assessment So	
Theor y	Practical	Tutoria l	Total Credits	Hours	CIA (Continuous	ESA (End Semester	Practical/Oral
					Internal Assessment)	Assessment)	
3	0	0	3	3	40	60	0
Pre-Req	uisite: Bac	helor's Deg	gree				
 Recall definitions, significance, and historical evolut Recognize different types of operations processes an layouts. Apply concepts of demand forecasting and capacity planning methods. Evaluate SCM models and customer service metrics. Design and create integrated solutions considering to enablers and challenges. 						ons processes and ng and capacity service metrics.	
Course Learning Outcomes (CLO): Students would be able to 1. Apply knowledge of op processes. 2. Analyze operational dat for improvement. 3. Apply inventory plannin ABC analysis, and inver 4. Evaluate the effectivene strategies in terms of co customer service. 5. Create solutions for sup facilities, inventory, tran pricing effectively.					erations and SCM a to identify patte ng and control me ntory turns ratios. ess of supply chai llaboration, respo	rns, trends, and areas thods such as EOQ, n management nsiveness, and ges by integrating	

Descriptors/Topics	CLO	Hours
UNIT I		
Introduction to Operations and Supply Chain Management: Definition, Concept, Significance and Functions of Operations and SCM. Evolution from manufacturing to operations management, Physical distribution to Logistics to SCM, Physical Goods and Services Perspectives. Quality: Definitions from various Perspectives, Customers view and Manufacturer's view, Concept of Internal Customer, Overview of TQM and LEAN Management, Impact of Global Competition, Technological Change, Ethical and Environmental Issues on Operations and Supply Chain functions.	CLO 1	9
UNIT II		
Operations Processes: Process Characteristics in Operations: Volume Variety and Flow. Types of Processes and Operations Systems - Continuous Flow system and intermittent flow systems. Process Product Matrix: Job Production, Batch Production, Assembly line and Continuous Flow, Process and Product Layout. Service System. Design Matrix: Design of Service Systems, Service Blueprinting.	CLO 2	9

UNIT III		
Production Planning & Control (PPC): Role and Functions of PPC Demand	CLO 3	9
Forecasting: Forecasting as a Planning Tool, Forecasting Time Horizon, Sources of		
Data for forecasting, Accuracy of Forecast, Capacity Planning. Production Planning:		
Aggregate Production Planning, Alternatives for Managing Demand and Supply,		
Master Production Schedule, Capacity Planning - Overview of MRP, CRP, DRP,		
MRP II. Production Control: Scheduling, Loading, Scheduling of Job Shops and		
Floor Shops, Gantt Charts.		
UNIT IV		
Inventory Planning and Control: Continuous and intermittent demand system,	CLO 4	9
concept of inventory, need for inventory, and types of inventory - seasonal,		
decoupling, cyclic, pipeline, and safety - Implications for Inventory Control Methods.		
Inventory Costs - Concept and behaviour of ordering cost, carrying cost, and shortage		
cost. EOQ – definition, Basic EOQ Model, EOQ with discounts. Inventory control -		
Classification of material - ABC Analysis -VED, HML, FSN, GOLF, SOS.		
(Numerical expected on Basic EOQ, EOQ with discounts & ABC), Inventory turns		
ratios, Fixed Order Quantity Model - Periodic Review and Re-order Point		
UNIT V		
Supply Chain Management: Generalized Supply Chain Management Model – Key	CLO 5	9
Issues in SCM – Collaboration, Enterprise Extension, responsiveness, Cash-to-Cash		
Conversion. Customer Service: Supply Chain Management and customer service		
linkages, Availability service reliability, perfect order, customer satisfaction. Enablers		
of SCM - Facilities, Inventory, Transportation, Information, sourcing, Pricing.		
Total Hours		45

Textbooks:

- 1. Operations Management: Theory and Practice, 3e Paperback 1 January 2018, by B. Mahadevan (Author), Editions-4th
- 2. Operations Now: Supply Chain Profitability and Performance Paperback 1 January 2007 by Byron Finch (Author), Editions- 1st
- 3. Supply Chain Logistics Management Paperback 16 June 2009 by Donald Bowersox (Author), David Closs (Author), M. Bixby Cooper (Author), Editions-5th

Reference Books:

- 1. Production and Operations Management (English, Paperback, Khanna R. B.), Editions-1st
- 2. Supply Chain Management for Dummies Paperback Import, 11 April 2023, Editions-2nd
- 3. Operations and Supply Chain Management Essentials You Always Wanted To Know (Self-Learning Management Series) Paperback 1 January 2020 by Vibrant Publishers; Ashley McDonough (Author), Editions-3rd
- 4. The LIVING Supply Chain: The Evolving Imperative of Operating in Real Time Hardcover Illustrated, 1 August 2017, Editions-1st

Online Resources/E-Learning Resources

- 1. Swayam MOOC Course: Supply Chain Analytics by IIT Roorkee (Course Link)
- Online Book: Supply Chain Management: Strategy, Planning, and Operation. Author Sunil Chopra (Kellogg School of Management, Northwestern University), Peter Meindl (Stanford University). Pearson Publication (Book Link)
- 3. MOOC Course: Operations And Supply Chain Management- IIT Madras (Course Link)
- 4. MOOC Course: Supply Chain Management and Capacity Planning (Course Link)

Name of the MBA Program:			Semester:	Semester: II Level: PG				
Course Name Business Research Methods			Course Co Type	Course Code/ Course PMG 111/MAJM Type				
Course	Pattern	2025		Version		1.0		
Teachin	g Scheme					Assessment Scheme		
Theor	Practica	Tutoria	Total	Hours	CIA	ESA (End Practical/Oral		
y	1	1	Credits		(Continuous	Semester		
					Internal	Assessment)		
					Assessment)			
3	0	0	3	3 40 60 0		0		
Pre-Req	uisit e: Bacl	nelor's Degr	ee					
Course	Objectives (C			1. Re 2. Re 3. Ap an 4. To co int 5. Ev in	call the basic fractions of the cognize various sourced data collection. It is analyze knowled analyze knowled analyze a literate erest. It is a possible their business residependent publishes.	dge of the research ure review in their	search process. and techniques. In for literature review In process by It research area of It area to be taken ahead It and conduct an	
Course I	earning Out	tcomes (CL	O):	1. Ge dis 2. Ex bu 3. Ap ad 4. Ar co pu 5. Co	stilling them into plain advanced desiness research no pply past literature dress identified palyze and suppo nceptual model we blished articles, e	research problem lesign, methodolo nethods through of e for a deeper cor problems. rt the association with theory and out evaluating with pro- akings of a robust	of variables in the	

Descriptors/Topics	CLO	Hours
UNIT I		
Introduction Business Research: Definition-Types of Business Research &	CLO 1	9
Scientific Investigation, The Language of Research: Concepts, Constructs,		
Definitions, Variables, Propositions and Hypotheses, Theory and Models,		
Technology and Business Research: Information needs of Business – Technologies		
used in Business Research: The Internet, E-mail, Browsers and Websites, Role of		
Business Research in Managerial Decisions, Ethics in Business Research		
UNIT II		
Research Design and Data Collection: Business Research: Meaning, Types of	CLO 2	9
Business Research, Problem Statement -Hypothesis and Testing of Hypothesis,		
Exploratory Research, Descriptive Research, Causal Research, Data collection		
Methods: Primary data, Secondary data, Nature, Types and issues in collecting		
Primary and Secondary data		

	1	1
YINYE WY		
UNIT III		
Sample design, Measurement and Scaling: Sampling Methods, Sample Size	CLO 3	9
determination, Concept of Measurement and Scaling, Types of Scales: Nominal,		
Ordinal, Interval and Ratio scales, Attitude scales: Thurston's, Likert's, Guttmann's,		
Semantic differential scale, Reliability and validity of scales		
UNIT IV		
Collection and Analysis of Data: Sources of Data-Primary Sources of Data,	CLO 4	9
Secondary Sources of Data, Data Collection Methods, Interviews, Structured		
Interviews and Unstructured Interviews, Face to face and Telephone Interviews.		
Observational Surveys, Questionnaire Construction, Organizing Questions,		
Structured and Unstructured Questionnaires, Guidelines for Construction of		
Questionnaire		
UNIT V		
The Research Report: Research Reports, Components, The Title Page-Table of	CLO 5	9
Contents, The Executive Summary, The Introductory Section, The Body of the		
Report, The Final Part of the Report, Acknowledgements, References, Appendix,		
Guidelines for Preparing a Good Research report Oral Presentation, Deciding on the		
Content, Visual Aids, The Presenter, The Presentation and Handling Questions		
Total Hours		45

Textbooks:

- 1. Research Methodology, CR Kothari & Gaurav Garg (Methods & Techniques), New Age International Publishers
- 2. Schindler, Business Research Methods, McGraw Hill Education, 13th Edition
- 3. Business Research Methods International Edition-2020 edition, Bill Harley Emma Bell, Alan Bryman

Reference Books:

- 1. Zikmund, W. G., Carr, J. C., & Griffin, M. (2013 edition). Business Research Methods. Cengage Learning
- Bryman, Alan & Bell, Emma (2015 edition). Business Research Methods (Fourth Edition), Oxford University Press
- 3. Naresh Malhotra, Marketing Research, Pearson Education. Green E. Paul, Tull S. Donald & Albaum, Gerald, Research for Marketing decisions, 6th Ed, PHI, 2006 edition

Online Resources/E-Learning Resources:

- Learn Qualitative Research Methods Online (https://www.coursera.org/courses?query=qualitative%20research%20methods)
- Market Research Specialization (https://www.coursera.org/specializations/market-research-market-research?irgwc=1)
- 3. Understanding Research Methods (https://www.coursera.org/learn/research-methods)

Name of	the	MBA		Semester	П	Level: PG			
Program	1:								
Course Name Operations			Course Co	de/ Course	PMG 112 /MAJ	M			
		Research		Type					
	Course Pattern 2025		Version		1.0				
Teachin	g Scheme					Assessment Scheme			
Theor	Practica	Tutoria	Total	Hours	CIA	ESA (End Practical/Oral			
y	1	1	Credits		(Continuous	Semester			
					Internal	Assessment)			
					Assessment)				
3	0	0	3	3	40	60	-		
	uisit e: Bacl		ree						
Course C	Course Objectives (CO):				ives of Operation				
							f OR application in		
					cision-making en				
							PP, obtain Graphical		
						of the Simplex method.			
				3. Comprehension to solve transportation and assignment					
			models.						
				4. Evaluate optimal sequence models and comprehend					
					ncepts of queuing				
							ify the right time for		
			equipment replacement and comprehend project						
		· · · · · · · · · · · ·	0)		nagement techni	ques.			
Course L	earning Ou	tcomes (CL	O):		ould be able to:	1	C 11 CC		
							of different types of		
							and the appropriate		
						proaches and tool			
						rogramming prob graphical simplex	lems and find optimal		
							Transportation Models		
							as solve game theory		
						e and mixed strate			
							rent jobs on different		
							ion of queuing theory		
					ncepts.	Top completions	ion of queuing meory		
						ent_renlacement	at the right time and		
							oncepts like CPM and		
					RT to reduce cos		pio inte Orini unu		

Descriptors/Topics	CLO	Hours
UNIT I		
Operations Research & Decision Making Environments Operations Research: - Uses, Scope and Applications of Operation Research in managerial decision-making .Decision-making environments: - Decision-making under certainty, uncertainty and risk situations; Decision tree approach and its applications.	CLO 1	9
UNIT II		
Linear Programming Problem & Transportation Problem Linear programming: Mathematical formulations of LP Models for product-mix problems; graphical and simplex method of solving LP problems; duality. Transportation problem: Various methods of finding Initial basic feasible solution-North West Corner Method, Least Cost Method & VAM Method and optimal solution-Stepping Stone & MODI Method, Maximization Transportation Problem.	CLO 2	9

UNIT III		
Assignment model & Game Theory: Assignment model: Hungarian Algorithm and its applications, Maximization Assignment Problem. Game Theory: Concept of game; Two-person zero-sum game; Pure and Mixed Strategy Games; Saddle Point; Odds Method; Dominance Method and Graphical Method for solving Mixed Strategy Game.	CLO 3	9
UNIT IV		
Sequencing & Queuing Theory: Sequencing Problem: Johnson's Algorithm for n Jobs and Two machines, n Jobs and Three Machines, Two jobs and m - Machines Problems. Queuing Theory: Characteristics of M/M/I Queue model; Application of Poisson and Exponential distribution in estimating arrival rate and service rate; Applications of Queue model for better service to the customers.	CLO 4	9
UNIT V		
Replacement Problem & Project Management: Replacement Problem: Replacement of assets that deteriorate with time, replacement of assets which fail suddenly. Project Management: Rules for drawing the network diagram, Applications of CPM and PERT techniques in Project planning and control; crashing of operations	CLO 5	9
Total Hours:		45

Textbooks:

- 1. R. Panneerselvam Operations Research (PHI, 2nd Edition),2016
- 2. Sharma J K Operations Research (Pearson, 6th Edition),2023
- 3. S Kalawathy-Operation Research (Vikas IVth Edition)

Reference Books:

- 1. Kothari Quantitative Techniques (Vikas 1996, 3rd Edition).
- 2. Vohra Quantitative Techniques in Management (Tata McGraw-Hill, 2nd)
- 3. Natarajan- Operation Research (Pearson)

Online Resources/E-Learning Resources

- 1. https://ered.library.upenn.edu/cgi-bin/res/sr.cgi?community=52&resourcetype=17
- 2. https://libguides.riphah.edu.pk/c.php?g=424930&p=2902605
- 3. https://www.classcentral.com/course/swayam-operations-research-14219

PROFESSIONAL ELECTIVE 2

COURSE CURRICULUM

Name of Program		MBA		Semeste	er :II	Level: PG		
Course N		Human R Managen		Course Type	Code/ Course	PMG 113A / Elective		
Course I	Pattern	2025		Version		1.0		
Teaching	g Scheme	•			A	Assessment Scheme		
Theory	Practical	Tutorial	Total Credits	Hours	CIA (Continuous Internal Assessment)	ESA (End Semester Assessment) Practical/Ora		
3	-	0	3	3	40	60	NA	
	uisite: Bach		ree	1. 2. 3. 4. 5.	ectives of Human Re Recall key concepts Recognise emerging recognizing their in employee managem Apply methods for Retention, covering recruitment, selection Evaluate and interpand specifications, of analysis process. Design and create of development progra- competencies aligno	s in Human Resour g trends and praction pact on organization. Human Resource of g HR planning, job on, and career plan ret contemporary of demonstrating pro-	rce Management ces in HRM, ional and Acquisition and analysis, nning. job descriptions ficiency in the job ining and ployee skills and	
Course Learning Outcomes (CLO):			1. 2. 3. 4. 5.	Resource Management. 2. Analyze HR planning and acquisition processes. 3. Evaluate performance appraisal and training effectiveness using the Kirkpatrick Model. 4. Assess various forms, components, and theories of compensation management, and analyze factors influencing remuneration decisions.				

Descriptors/Topics	CLO	Hours
UNIT I		
Introduction to Human Resource Management: Understanding HRM: Definition,	CLO 1	9
Objectives, and Scope. Structure of the HR Department. Analyzing the Core		
Functions & Challenges in HRM. Understanding Personnel Management (PM):		
Definition, Difference between HRM and PM. Introduction to Strategic Human		
Resource Management (SHRM): Definition and Significance of SHRM. Nature of		
SHRM. Understanding the Harvard Model in HRM. Exploring the SHRM Matching		

and Benefits of HRP. Exploring the Steps and Process of HRP. Techniques of HR Demand Forecasting. Methods of HR Supply Forecasting. Challenges in HRP. Process of Job Analysis. Defining & distinguishing between Job Description and Job Specification. Defining Job Design (JD). Process of JD. Understanding Job Enrichment. Understanding Recruitment. Exploring Various Sources & Methods of Recruitment. Differentiating Between Recruitment and Selection. Process of Selection. Understanding Career, Career stages and Career Anchors. Objective & Process of Career Planning. Analyzing the Steps in Career Planning. Roles of employer and employee in Career Management. Understanding the Succession Planning Objective & Process. UNIT III Managing Employee Performance and Training: Definition, Objectives, Process & Methods of Performance Appraisal. Concept, Purpose & Techniques of Potential Appraisal. Definition, Need, Process of Training. Methods of Training. Concept & Need of Development. Difference between Training and Development. Defining Competency mapping and understanding its benefits. Developing competency model. Understanding Assessment centers. Measure of Tools. Evaluation of Training Effectiveness via Kirkpatrick Model. UNIT IV Compensation Management: Concept, Different forms, Significances, Components, Theories of Compensation Management. Compensation Administration Process. Key factors influencing Remuneration. Wage/ Salary Differentials and Components of Salary. Overview of Fringe Benefits & Fringe Benefits Tax (FBT). Concept of Incentive and Bonus. Employee Stock Options (ESOPS). Retirement, Termination, VRS (Voluntary Retirement Scheme), Golden Handshake. Suspension: Concepts and Methods. Grievance Procedure in Indian Industry	Model		
HR Acquisition & Retention: Definition of HRP. Identifying Needs, Significance and Benefits of HRP. Exploring the Steps and Process of HRP. Techniques of HR Demand Forecasting. Methods of HR Supply Forecasting. Challenges in HRP. Process of Job Analysis. Defining & distinguishing between Job Description and Job Specification. Defining Job Design (JD). Process of JD. Understanding Job Enrichment. Understanding Recruitment. Exploring Various Sources & Methods of Recruitment. Differentiating Between Recruitment and Selection. Process of Selection. Understanding Career, Career stages and Career Anchors. Objective & Process of Career Planning. Analyzing the Steps in Career Planning. Roles of employer and employee in Career Management. Understanding the Succession Planning Objective & Process. UNIT III Managing Employee Performance and Training: Definition, Objectives, Process & Methods of Performance Appraisal. Concept, Purpose & Techniques of Potential Appraisal. Definition, Need, Process of Training. Methods of Training. Concept & Need of Development. Difference between Training and Development. Defining Competency mapping and understanding its benefits. Developing competency model. Understanding Assessment centers. Measure of Tools. Evaluation of Training Effectiveness via Kirkpatrick Model. UNIT IV Compensation Management: Concept, Different forms, Significances, Components, Theories of Compensation Management. Compensation Administration Process. Key factors influencing Remuneration. Wage/ Salary Differentials and Components of Salary. Overview of Fringe Benefits & Fringe Benefits Tax (FBT). Concept of Incentive and Bonus. Employee Stock Options (ESOPS). Retirement, Termination, VRS (Voluntary Retirement Scheme), Golden Handshake. Suspension: Concepts and Methods. Grievance Procedure in Indian Industry	UNIT II		
Managing Employee Performance and Training: Definition, Objectives, Process & Methods of Performance Appraisal. Concept, Purpose & Techniques of Potential Appraisal. Definition, Need, Process of Training. Methods of Training. Concept & Need of Development. Difference between Training and Development. Defining Competency mapping and understanding its benefits. Developing competency model. Understanding Assessment centers. Measure of Tools. Evaluation of Training Effectiveness via Kirkpatrick Model. UNIT IV Compensation Management: Concept, Different forms, Significances, Components, Theories of Compensation Management. Compensation Administration Process. Key factors influencing Remuneration. Wage/ Salary Differentials and Components of Salary. Overview of Fringe Benefits & Fringe Benefits Tax (FBT). Concept of Incentive and Bonus. Employee Stock Options (ESOPS). Retirement, Termination, VRS (Voluntary Retirement Scheme), Golden Handshake. Suspension: Concepts and Methods. Grievance Procedure in Indian Industry	HR Acquisition & Retention: Definition of HRP. Identifying Needs, Significance and Benefits of HRP. Exploring the Steps and Process of HRP. Techniques of HR Demand Forecasting. Methods of HR Supply Forecasting. Challenges in HRP. Process of Job Analysis. Defining & distinguishing between Job Description and Job Specification. Defining Job Design (JD). Process of JD. Understanding Job Enrichment. Understanding Recruitment. Exploring Various Sources & Methods of Recruitment. Differentiating Between Recruitment and Selection. Process of Selection. Understanding Career, Career stages and Career Anchors. Objective & Process of Career Planning. Analyzing the Steps in Career Planning. Roles of employer and employee in Career Management. Understanding the Succession Planning Objective & Process.	CLO 2	9
& Methods of Performance Appraisal. Concept, Purpose & Techniques of Potential Appraisal. Definition, Need, Process of Training. Methods of Training. Concept & Need of Development. Difference between Training and Development. Defining Competency mapping and understanding its benefits. Developing competency model. Understanding Assessment centers. Measure of Tools. Evaluation of Training Effectiveness via Kirkpatrick Model. UNIT IV Compensation Management: Concept, Different forms, Significances, Components, Theories of Compensation Management. Compensation Administration Process. Key factors influencing Remuneration. Wage/ Salary Differentials and Components of Salary. Overview of Fringe Benefits & Fringe Benefits Tax (FBT). Concept of Incentive and Bonus. Employee Stock Options (ESOPS). Retirement, Termination, VRS (Voluntary Retirement Scheme), Golden Handshake. Suspension: Concepts and Methods. Grievance Procedure in Indian Industry	UNIT III		
Compensation Management: Concept, Different forms, Significances, Components, Theories of Compensation Management. Compensation Administration Process. Key factors influencing Remuneration. Wage/ Salary Differentials and Components of Salary. Overview of Fringe Benefits & Fringe Benefits Tax (FBT). Concept of Incentive and Bonus. Employee Stock Options (ESOPS). Retirement, Termination, VRS (Voluntary Retirement Scheme), Golden Handshake. Suspension: Concepts and Methods. Grievance Procedure in Indian Industry	Managing Employee Performance and Training: Definition, Objectives, Process & Methods of Performance Appraisal. Concept, Purpose & Techniques of Potential Appraisal. Definition, Need, Process of Training. Methods of Training. Concept & Need of Development. Difference between Training and Development. Defining Competency mapping and understanding its benefits. Developing competency model. Understanding Assessment centers. Measure of Tools. Evaluation of Training Effectiveness via Kirkpatrick Model.	CLO 3	9
Theories of Compensation Management. Compensation Administration Process. Key factors influencing Remuneration. Wage/ Salary Differentials and Components of Salary. Overview of Fringe Benefits & Fringe Benefits Tax (FBT). Concept of Incentive and Bonus. Employee Stock Options (ESOPS). Retirement, Termination, VRS (Voluntary Retirement Scheme), Golden Handshake. Suspension: Concepts and Methods. Grievance Procedure in Indian Industry	UNIT IV		
IINIT V	Methods. Grievance Procedure in Indian Industry	CLO 4	9
	UNIT V		
Scope of HRD. Functions and Process of HRD. Integration of technology in HRD processes. E-learning and virtual training platforms. Challenges and opportunities posed by digital transformation. Reskilling and upskilling initiatives for employees in response to technological advancements. Leveraging digital tools for personalized	Human Resource Development (HRD): Meaning of HRD. Need, Objectives & Scope of HRD. Functions and Process of HRD. Integration of technology in HRD processes. E-learning and virtual training platforms. Challenges and opportunities posed by digital transformation. Reskilling and upskilling initiatives for employees in response to technological advancements. Leveraging digital tools for personalized learning and development opportunities	CLO 5	9
	Total Hours		45 Hours

Textbooks:

- 1. Human Resource Management, by Gary Dessler, Biju Varkkey, Pearson Education, 17ed, 22 June 2023
- 2. Human Resource Management: Text and Cases, by K Aswathappa, Sadhna Dash, McGraw Hill, 10th Edition 29 May 2023
- 3. Routledge Handbook of Human Resource Management in Asia by Fang Lee Cooke and Sunghoon Kim, Routledge; 1st edition (30 June 2020)

Reference Books:

- 1. Human Resource Management in Organizations, Izabela Robinson, Chartered Institute of Personnel & Development, 1st edition (30 May 2006).
- 2. Armstrong's Essential Human Resource Management Practice A guide to people management, by Michael Armstrong, Stephen Taylor, Kogan Page; 15th edition (3 January 2020).
- 3. Applied Psychology in Human Resource Management, Cascio & Aguins, Pearson; 7th edition (26 January 2010).

Name of t		MBA		Semester	· :II	Level: PG		
Program: Course N		Consumer Behavior		Course C Type	Code/ Course	PMG 113B/ Elective		
Course Pa	attern	2025		Version		1.0		
Teaching	Scheme					Assessment Scheme		
Theory	Practical	Tutorial	Total Credits	Hours	CIA (Continuous Internal Assessment)	ESA (End Semester Assessment)	Practical/Oral	
3	0	0	3	3	40	60	NA	
Pre-Requ	isite: Bachelo	or's Degree	_		·			
Course Ob	earning Outcom	:		1. F d d 2. F b 3. A 4. E tt 5. I c c tt 4. A 5. C c c c c c c c c c c c c c c c c c c	would be able to: Apply consumer beconomy. Evaluate the influe earning, attitudes, we havior, informing analyze cultural, so consumer behavior ailored to diverse analyze consumer	nencing the consumer rocess. her and organizations. consumer behavior. her and organizations. consumer behavior. her and influencing but new-age Indian of strategies for the ring behavior properties. The properties of the rece of personality and motivation of geffective mark social, and grouper, informing mark Indian markets. The decision-making es and enhance of rategies for influring behavior based on the consumer of the receiver of the consumer of the receiver of the consumer of	ional buyer ior to real-world yer behavior and consumer. consumer and cess for a variety of to analyze evolving es in the Indian ty, perception, on consumer eting strategies. influences on keting strategies g stages to optimize ustomer satisfaction encing ied on buyer	

Descriptors/Topics	CLO	Hours
UNIT I		
Introduction to Consumer Behavior: Definition, Consumer and Customers, Buyers	CLO 1	9
and Users, Organizations as Buyers, Use of Market Segmentation in Consumer		
Behavior, The Changing Patterns of Consumer Behavior in the context of the		
evolving Indian Economy, The Internet, e-commerce, and information technology		
and the changing consumer marketplace, New Trends in Consumer Behavior and its		

Applications in Marketing.	T	
UNIT II		
Unit 2: Individual Determinants of Consumer Behavior: (a) Consumer Personality & Perception – Personality, Self-concept, Overview of Personality Theories, Brand Personality, and Emotions. Sensation (Exposure to Stimuli), Factors that Distort Individual Perception, Overview of Price Perceptions, Perceived Product & Service Quality and Consumer Risk Perceptions. (b) Consumer Learning, Memory and Involvement - Components of Learning, Behavioral & Cognitive Learning Theory, Concept of Involvement, Dimensions of Involvement, Involvement and Types of Consumer Behavior, Overview and Application of Cognitive Response Model. (c) Consumer Attitudes & Motivation - Functions of Attitude, Attitude Models, and Relationship between Attitude, Beliefs, Feelings and Behavior, Learning Attitudes, Changing Attitudes, Attitude Change Strategies for marketers. Motivational Conflict, Defense Mechanisms, Motive Arousal.	CLO 2	9
UNIT III		
Unit 3: Environmental Influences on Consumer Behavior: (a) Cultural Influences on Consumer Behavior – Concept of Culture, Values, Subcultures, and Influence of Indian Culture on Consumers, Multiplicity of Indian Cultures and their influence on consumer behavior, Cross-cultural Influences. (b) Social Class and Group Influences on Consumer Behavior - Concept of Social Class, Social Sub-Class, Money and Other Status Symbols, AIO classification of Lifestyle, VALS Typology, Source of Group Influences, Types & Nature of Reference Groups, Reference Group Influences and Applications, Group Norms and Behavior, Family Life Cycle Stages, Family Purchases, Family Decision-making, Purchasing Roles within family, Word-of-Mouth Communications within Groups, Opinion Leadership. (c) Indian Consumer: Social classes in India – Overview of old and new Socio-Economic Classes (SEC) in Urban & Rural Markets, Characteristics of BoP Consumers, Gen Z Consumers, HNI Consumers in India.	CLO3	9
UNIT IV		
Unit 4: Consumer Decision Making Process: (a) Problem Recognition - Types of consumer decisions, types of Problem Recognition, utilizing problem recognition information (b) Search & Evaluation - Types & Source of information, Search, Experience and Credence Aspects - Marketing Implications, Situational Influences on Purchase Decisions, Nature of Situational Influence & Variables (c) Purchasing Process - Why do people shop? Store & Non-store Purchasing Processes, Purchasing Patterns (d) Post-purchase Evaluation & Behavior - Consumer Satisfaction, Dissatisfaction, Customer Delight, Consumer Complaint Behavior, Post- Purchase Dissonance. (e) Consumer Decision Models - Types of Consumer Decisions, Nicosia Model of Consumer Decision-making, Howard-Sheth Model, Engel, Blackwell, Miniard Model	CLO4	9
UNIT V		
Unit 5: Organizational Buying Behavior: Introduction, Organizational Buyer Characteristics, Purchase and Demand Patterns, Involvement and Types of Organizational Buying Decisions, Factors Influencing Organizational Buyer Behavior, organizational Buyer Decision Process, Organizational Buying Roles. Organizational Buying Strategies. Emerging Trends in Organizational Buying.	CLO5	9
Globalization and its implications for B2B markets.		

Textbooks:

- 1. Consumer Behavior, David L. Loudon & Albert J. Della Bitta, Tata McGraw Hill, 4th Edition
- 2. Consumer Behavior, by Kumar Leon G., Schiffman; Joe, Wisenblit; S. Ramesh, Pearson Education; Twelfth edition (31 December 2018)
- 3. Consumer Behavior: Building Marketing Strategy, by David L. Mothersbaugh, Del I. Hawkins, Susan Bardi Kleiser, McGraw Hill, 14th Edition 5 May 2022.

Reference Books:

- 1. "We are like that only" by Rama Bijapurkar, Portfolio; Revised edition (21 August 2009)
 - 2. "Consumer Behaviour" by Zubin Sethna & Jim Blythe, SAGE Publications India Pvt Ltd, 1 January 2024
 - 3. Consumer Behavior, 13/e Paperback by Michael R. Solomon & Tapan Kumar Panda, Pearson Education 30 January 2020

Online Resources/E-Learning Resources

- 1. "Consumer Behavior" by Indian Institute of Management, Bangalore.
- 2. "Marketing Analytics: Know Your Customers" by Columbia University.
- 3. Understanding and shaping consumer behavior in the next normal, McKinsey, July 2020 (https://www.mckinsey.com/~/media/mckinsey/business%20functions/marketing%20and%20sales/our%2 0insights/understanding%20and%20shaping%20consumer%20behavior%20in%20the%20next%20normal/u nderstanding-and-shaping-consumer-behavior-in-the-next-normal.pdf?shouldIndex=false)

Name of the Program: Course Name		MBA Strategic Corporate Communication		Semester : I	Ī	Level: PG		
				Course Code/ Course Type		PMG114 / AEC		
Course F	Pattern	2025		Version		1.0		
Teaching	g Scheme					Assessment Sch	heme	
Theory	Practical	Tutorial	Total Credits	Hours	CIA	ESA (End Semester Assessment)	Practical/Oral	
2	0	0	2	2	50	0	0	
Pre-Req	uisite: Bach	elor's Degre	ee		l			
Pre-Requisite: Bachelor's Degree Course Objectives (CO):			1. To re communitation history for communitation with the communitation of the communitation	ecall key of munication rical development of ecognize of munication rstand the ices. pply theorem munication loping control of echolder are malyze control of echolder ere valuate control of exist, inclu- munication esign and munication, egies.	tegic Corporate Communications, including definitions, the importance of effection strategies in organizate objectives behind various retical knowledge of communication strategies, analysis, and crafting mest reporate communication panizational culture, repungagement. Torporate communication and crafting mest communication strategies, and crafting mest reporate communication panizational culture, repungagement. Torporate communication and CSR initiatives. In implement effective complans, incorporating a message development, and message development.	lated to corporate , scope, and ive corporate tional success and ous communication reporate ss, such as conducting ssages. practices and their ttation, and strategies in diverse t, internal reporate udience		
Course L	earning Outo	comes (CLO)):	2. App. 3. Analimpa 4. Eval 5. Crea	y corpora tive strate y audiency yze corpo ct. uate compre te compre	e to: ate communication theor egies for stakeholders and ce segmentation for tailourate communication dat munication strategies for ehensive communication l enhancement.	ord crises. ored communication. ora for organizational r success metrics.	

Course Contents/Syllabus:

Descriptors/Topics	CLO	Hours
UNIT I		
Unit 1: Introduction to Corporate Communication: Definition, scope & evolution of corporate communication. Importance and objectives of corporate communication. Evolution and trends in corporate communication. Internal vs. external communication. Role of communication in organizational culture. Ethical considerations in corporate communication UNIT II	CLO 1	6
Corporate Communication Strategy: Developing a corporate communication strategy.		
Stakeholder identification, analysis, and engagement strategies. Setting communication objectives and goals. Setting SMART communication objectives. Target audience segmentation and personalized messaging. Crisis communication preparedness and response strategies. Integrating digital communication channels into the strategy.	CLO 2	6
UNIT III		
Corporate Branding and Reputation Management: Strategies for building and managing corporate brand identity. Proactive reputation management techniques. Case studies on successful reputation recovery after crises. Leveraging storytelling and narrative in branding efforts. Online reputation management tactics and tools. Employee advocacy programs and their impact on brand reputation.	CLO 3	6
UNIT IV		
Internal Communication and Employee Engagement: Advanced techniques for fostering effective internal communication. Innovative employee engagement strategies and best practices. Creating a positive communication climate and culture. Addressing resistance to change through strategic communication. Implementing effective feedback mechanisms and communication forums. Harnessing technology for internal communication enhancement.	CLO 4	6
UNIT V		
Corporate Social Responsibility (CSR) Communication: In-depth understanding of CSR and its significance in corporate communication. Crafting impactful CSR messages for internal and external stakeholders. Measuring and evaluating the effectiveness of CSR communication initiatives. Exploring cultural nuances in CSR communication across different regions. Strategies for meaningful stakeholder engagement in CSR activities. Compliance with CSR reporting standards and frameworks.	CLO 5	6
Total Hours		30 Hours

Learning resources

Textbooks:

- 1. Strategic Corporate Communication, Paul Argenti, Sage Publications, McGraw Hill Education (25 June 2007)
- 2. Present-Day Corporate Communication, Rudolf Beger, Springer Publication, 1st ed. 2018
- 3. Corporate Communication: A guide to theory and practice Joep Cornelissen Sage Publications Ltd, 6th Ed. 23 January 2020

Reference Books:

- 1. "Introduction to Corporate Communication: Case Studies from India", by Charu Lata Singh and Mona Gupta, Routledge, 2023
- 2. "CORPORATE COMMUNICATION: Trends and Features, by Dr. Sapna. M.S., Notion Press; 1st edition (20 November 2020)
- 3. "Strategic Communication at Work: The Impact Paradigm", by Diane Lennard, Routledge, 1st Ed. 2018.

Online Resources/E-Learning Resources:

- 1. Corporate Social Responsibility (CSR): A Strategic Approach by PennX (edX)
- 2. Professional Communication and Office Management, University of Cape Town (edX)
- 3. Internal Communication Case Studies: The Terrible & The Terrific https://www.talkfreely.com/blog/internal-communication-case-studies.

Name of the		Foreign Language So		Semester :	II	Level: PG		
Program: Course Name		German A1.1		Course Code/ Course		PFIL101A/ AEC		
Course Pattern		2025		Type Version		1.0	1.0	
Teachin	g Scheme					Assessment S	cheme	
Theor y	Practica l	Tutoria l	Total Credits	Hours	CIA (Continuous Internal Assessment)	ESA (End Semester Assessment)	Practical/Oral	
2	0	0	0	2	50	0	0	
Pre-Req	uisite:			·				
Course Objectives (CO):			1. To 2. To 3. To 4. To	analyze the new apply the basic comprehend the	words and their sports oncepts.	nar concepts.		
Course Learning Outcomes (CLO):				1. Spo 2. Car 3. Ab 4. Car	le to frame simp n introduce them	in German eryday expression ble sentences in G aselves and others ons about themsel	erman language. s.	

Descriptors/Topics	CLO	Hours
UNIT I		
Guten Tag	CLO 1	6
Speak about yourself and others, Speak about Countries and LanguagesGrammar — Sent		
ence formation and verbs usage UNIT II		
	CI O 1	
Freunde, Kollegen und Ich Speak about your Hobbys, To fix a meeting, Speak about work and Profession, To create a profile on Internet Grammar — How to use 'The' in german, Singular and plural forms of Nouns	CLO 2	6
UNIT III		
In der Stadt To get to know about Cities and Places, how to find way and understand directions, learn international words Grammar — Negations (how to use NO in German), Definite articles, indefinite articles	CLO3	6
UNIT IV		
Guten Appetit To speak about food and food habits, to have a discussion about shoppingGrammar — int roduction of cases	CLO4	6
UNIT V		
Tag fiir Tag & Zeit mitFreunden Clock timings, To speak about family and friends, Daily routine Tospeak about free time activity, to understand the specific information from the text, to order and to pay in a resta urantGrammar — Possessivarticle, Modalverbs, use of on,at,fromtill,Seprable verbs and past tence	CLO5	6
Total Hours		30

Textbooks:

- 1. Netzwerk Al, Emst klett Verlag & Goyal Publishers & Distributors Pvt. Ltd.
- 2. Studio d Al, Cornelesen Verlag & Goyal Publishers & Distributors Pvt. Ltd.
- 3. Netzwerk Neu Al, Emst klett Verlag & Goyal Publishers & Distributors Pvt. Ltd

Reference Books:

- 1. Hallo Deutsch Al, Emst Klett Verlag, Goyal Publishers & Distributors Pvt. Ltd
- 2. ThemenAktuell 1, Hueber verlag
- 3. Maximal Emst klett Verlag & Goyal Publishers & Distributors Pvt. Ltd.

Online Resources/E-Learning Resources:

- 1. Youtube https://youtube.com/@LeamnGermanwithAnja?si=BkJY DPi7TSOf T4lr
- 2. hitps://youtube.com/@deutschlernenmitheidi?si=TkIClabzioaUOroZ
- 3.Instagram: instagram.com/leamgermanwithanja

Name of the		MBA		Semester:	П	Level: PG		
Program:								
Course Name		Basic Japanese		Course Code/Course		PFIL101B/AEC		
		language skill		Type				
Course I	Pattern	2025		Version		1.0		
Teaching	g Scheme					Assessment Sc	heme	
Theory	Practical	Tutorial	Total	Hours	CIA	ESA (End	Practical/	
			Credits		(Continuous	Semester	Oral	
					Internal	Assessment)		
					Assessment)			
2	-	-	2	30	50			
				 To meet the needs of ever growing industry, with respect to language support. To get introduced to Japanese society and culture through language. 				
				3. To acquire competitive edge in career choices.				
				To participate effectively & responsibly in a multi- cultural world.				
				 To enable learners to communicate effectively inJapanese language. 				
Course L	earning Out	comes (CL	O):	Students will be able to:				
				1. Read and Write Hiragana script.				
				2. Write and Speak basic sentences.				
				3. Comprehend and speak about time, hobbies, likes and dislikes.				
				4. Write basic kanji.				
5. Use the Hiragana script in discussion.								

Descriptors/Topics	CLO	Hours
UNIT I		
Introduction to Japanese Language – Introduction of script, culture, History of script, Speaking: Self introduction, listening: short video skit on self-introduction	CLO 1	6
UNIT II		
Introduction of Hiragana Script - Writing : Hiragana script, Speak : Basic sentences, General vocabulary : Months , Days of the week ,Basic numbers, colours,	CLO 2	6
UNIT III		
Basic sentence structure : Affirmative and Negative , General vocabulary: about family	CLO 3	6
UNIT IV		
Time and verbs –Talking about routine, Writing: routine using verbs and time, reading: A clock	CLO 4	6
UNIT V		
Introduction of Katakana and basic kanji –	CLO 5	6
Reading : English words, country names Writing : Basic Kanji		
Total Hours		30

Textbook:

1. Minna no Nihongo, "Japanese for everyone", Elementary Main Textbook, Goyal Publishers & Distributors Pvt. Ltd.

Reference books:

- 1. Shyoho Volume 1.
- Genki Japan
- 3. Haru Vol. 1 & 2

Online Resources/E-Learning Resources:

YouTube links

- https://www.youtube.com/watch?v=shdlEapDsP4
- https://youtu.be/K-nw5EUxDz0?feature=shared
- https://youtu.be/o9sP-vaCEa0?si=l8yOvVKaItBQWXNu
- https://youtu.be/JnoZE51WZg4?si=9uq68USOz5plBk2n
- https://youtu.be/shdlEapDsP4?si=tC6RGaMtwDJgVu2d
- https://youtu.be/9paXgC2U8L0?si=btS1G4mvrkG5C9zi

Apps

- A) Learn Japanese Hiragana APP available on Google play.
- B) Hiragana Pro

Name of the		MBA		Semester	:II	Level: PG				
Program		Dusings Madal		C C	1-/6	PMC 115/ MOOC				
Course Name		Business Model Innovation and		Course Code/Course Type		PMG 115/ MOC				
			Brand Management							
Course l	Pattern	2025		Version		1.0				
	g Scheme					Assessment Sc				
Theor	Practica	Tutoria	Total	Hours	CIA	ESA (End	Practical/			
y	1	1	Credits		(Continuous Internal	Semester Assessment)	Oral			
					Assessment)	Assessment				
4	0	0	4	4	40	60	0			
	uisite: Gra		gree							
Course C	Objectives (C	CO):				ess Model Frame				
							ling of contemporary			
					siness model frai eating value for s	neworks and their	r application in			
					Explore Innovati					
						innovation in des	signing, evolving,			
					1 0	ness models to ga	in competitive			
				advantage in dynamic markets.						
			3. Analyze Brand Management Principles:							
					Understand the fundamentals of brand equity, brand					
				positioning, and brand architecture to build and sustain strong brands.						
					_	Models and Bra	nding:			
						ve business mode				
					_	strategies work to	_			
						d customer loyalt				
						ecision-Making Solution the tools to critic				
							nd branding strategies			
					•	th and differentiat				
C I		(CT	0):							
Course L	earning Out	tcomes (CL)	 Identify the key principles of brand management and the alignment with business strategies. Explain the relationship between brand equity and business value creation. 							
						to integrate brand s and customer en	C			
				4. Ev	valuate the effect	veness of brand s				
				5. De	esign a comprehe	nsive branding pla and market trend	an aligned with			

Descriptors/Topics	Level	Hrs
Brand Management aligning Business	Beginner	Duration: 17 Hours
Offered by University of London on Coursera		
Course 2		
Project Planning, Offered by Google on Coursera	Beginner	Duration: 33 Hours

Course 3		
Renewable Energy and Green Building Entrepreneurship,	Beginner	Duration: 17 Hours
Offered by Duke University on Coursera		
Course 4		
Business Model Innovation, Offered by HEC Paris on	Advance	Duration: 15 Hours
Coursera		

Learning Resource: Coursera