



Goa University

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(Accredited by NAAC)

GU/Acad -PG/BoS -NEP/2023/102/29

Date: 16.06.2023

CIRCULAR

The University has decided to implement the UGC Curriculum and Credit Framework for the Undergraduate Programme (CCFUP) of Bachelor of Business Administration (Financial Services)/Bachelor of Business Administration (Financial Services)(Honours) under the National Education Policy (NEP) 2020 from the Academic Year 2023-2024 onwards.

The approved Syllabus of Semesters I and II of the Bachelor of Business Administration (Financial Services)/ Bachelor of Business Administration (Financial Services) (Honours) Programme is attached.

Principals of Affiliated Colleges offering the Bachelor of Business Administration (Financial Services)/ Bachelor of Business Administration (Financial Services) (Honours) Programme are requested to take note of the above and bring the contents of this Circular to the notice of all concerned.

(Ashwin Lawande)
Assistant Registrar – Academic-PG

To,

1. The Principals of Affiliated Colleges offering the Bachelor of Business Administration (Financial Services)/ Bachelor of Business Administration (Financial Services) (Honours) Programme.

Copy to:

- 1. The Director, Directorate of Higher Education, Govt. of Goa.
- 2. The Dean, Goa Business School, Goa University.
- 3. The Vice-Deans, Goa Business School, Goa University.
- 4. The Chairperson, BOS in Financial Services.
- 5. The Controller of Examinations, Goa University.
- 6. The Assistant Registrar, UG Examinations, Goa University.
- 7. Directorate of Internal Quality Assurance, Goa University for uploading the Syllabus on the University website.

Goa University

	T	Programme Structur	e for Semester I to VIII	Under Gra	duate Programme - F	inancial	Services		1	<u> </u>
Semester	Major -Core	Minor	MC	AEC	SEC	ı	D	VAC	Total Credits	Exit
I	MGF-100		MGF-131 Stock		MGF-141 IT Tools					
	Funamentals of		Market Trading		for Business (3)					
	Managemnent(4)		Analysis(3)		(OR)					
			(OR)		MGF-142 Graphic					
		MGF-111 Business	MGF-132		Designing(3)					
		Ethics and	Introduction to							
		Sustainability(4)	Start-ups(3)							
II	MGF-101	MGF-112	MFG-133		MGF-143					Internship(4)
	Introduction to	Fundamentals of	Introduction to		Advances					
	Financial Services(4)	Accounting (4)	Venture Capital (3)		Spreadsheet tools					
			(OR)		for Finance (3)					
			MGF-134		(OR)					
			Introduction to		MGF-144 Sales					
			Securitisation		Management(3)					
			Market(3)							
Ш	MGF-200 Indian	MGF-211 Business	MGF-231 Fintech:		MGF-241 Python					
	Financial System (4)	Economics(4)	Foundation and		for Finance(3)					
		(OR)	Emerging Trends		(OR)					
	MGF-201 Marketing	MGF-212	(3)		MGF-242					
	Management(4)	E-Commerce(4)	(OR) MGF-232		Quantitative					
			Mergers and		Techniques for					
			Acquisitions(3)		Business(3)					
IV	MGF-202 Indian	MGF-221 Internship								Internship(4)
	Securities Market(4)	(VET)(4)								
	MGF-203 Financial									
	Statement									
	Analysis(4)									

MGF-204 Human Resource Management(4) MGF-205 Principles and Practice of Insurance(2) V MGF-300 Fee-based Financial services(4) Operations(4) MGF-301 Direct Taxes(4) MGF-322 Organisational	
Management(4) MGF-205 Principles and Practice of Insurance(2) V MGF-300 Fee-based Financial services(4) Operations(4) MGF-301 Direct Taxes(4) MGF-322 MGF-321 MGF-361 Intern Ship (OR) (OR) (OR) (OR) (OR) (OR) (OR) (OR)	
MGF-205 Principles and Practice of Insurance(2) V MGF-300 Fee-based Financial services(4) Operations(4) MGF-301 Direct Taxes(4) MGF-322 MGF-205 Principles And Practice of Insurance(2) MGF-301 MGF-321 MGF-321 MGF-321 MGF-321 MGF-321 Intern Ship (2)	
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Operations(4)	
MGF-301 Direct (OR) Taxes(4) MGF-322 Ship (2)	
Taxes(4) MGF-322 (2)	
MGF-302 Financial Behaviour(4)	
Management(4)	
Wanagement(+)	
MGF-303	
Behavioural Behavioural	
Finance(2)	
Fund-based Banking	
Financial services(4) Operations(4)	
(OR)	
MGF-305 Indirect MGF-324	
Taxes(4) Management	
Accounting(4)	
MGF-306 Valuation	
of Financial	
Assets(4)	
MGF-307 Project(4)	
VII MGF-400 Corporate MGF-411 Customer	
Restructuring(4) Relationship	
Management (4)	
MGF-401 Security (OR)	

	1	1				
	Analysis and	MGF-412 Research				
	Portfolio	Methodology(4)				
	Management(4)					
	MGF-402					
	Entrepreneurship					
	Development(4)					
	MGF-403 Strategic					
	Management(4)					
VIII	MGF-404	MGF-413 Personal				
	International	Financial Planning(4)				
	Finance(4)	(OR)				
		MGF-414 Real Estate				
	MGF-405 Mutual	Finance(4)				
	Fund	l manec(i)				
	Management(4)					
	Wianagement(4)					
	MGF-406					
	Derivatives					
	Markets(4)					
	MGF-407					
	Econometrics for					
	Finance(4)					

Course Code:MGF-100

Title of the Course: Fundamentals of Management

Number of Credits: 4

Pre-requisites for the	s year: 2023-24	
course	NIL	
Course Objective:	To acquaint the students with basic concepts, principles and publications business management, using case studies to supplement classroom with real-life applications.	
	UNIT 1: INTRODUCTION TO MANAGEMENT Meaning and Definitions of Management; Evolution of Management; Scope of Management, Managerial Levels, Principles of Management, Types of Managers, Characteristics of a Good Manager; Management Process; Management v/s Administration, Management Challenges. UNIT 2: FUNCTIONS OF MANAGEMENT Planning: Meaning, Definition, Planning Process, Importance of Planning; Organizing: Meaning, Definition, Organization structure: Formal and Informal Organization, Steps in Organizing; Staffing: Meaning, Definition, Steps in Staffing, Need and Importance of Staffing; Directing: Meaning, Definition, Elements of Directing-Supervision, Motivation, Leadership and Communication; Controlling: Meaning, Definition, Steps in Control Process, Significance of Control.	15 hours
Content:	UNIT 3: MANAGERIAL ROLE Leadership: Meaning, Definition, Need, Functions, Qualities, Styles, Theories – Trait Theory, Behavioural Theory, Situational Theory; Motivation: Meaning, Definition, Importance, Theories – Maslow's Hierarchy of Needs, X and Y Theory, Herzberg's Two-Factor Theory; Expectancy Theory; Communication: Meaning, Importance, Types, Barriers, Overcoming barriers. UNIT 4: MANAGEMENT OF CHANGE, TEAM WORK AND CONFLICT MANAGEMENT Management of Change: Meaning and Definition, Types, Process, Resistance to Change, Causes, Planned Change Process; Organizational Development: Definition, Characteristics, Objectives, Need and Steps; Team Work and Conflict	15 hours
	Management: Nature of Teams, Types, Reasons and Stages in Team Formation; Conflict: Meaning, Causes, Types and Conflict Management.	
Pedagogy:	The methodology used in the class will combine lectures, applicatio discussions.	ns and case
Reference Reading:	Aswathappa, K. (2023). Organisationalbehaviour. Himalaya Publishing	g House.

	Mishra, N., and Gupta, O. P. (2022). Fundamentals of management (1st ed.).
	SBPD Publishing House
	Prasad, L. M. (2019). Principles of management. New Delhi: Sultan Chand and
	Sons.
	Prasad, M. (2019). Management concepts and practices. Mumbai: Himalaya.
	Warier, S., andChandan, J. S. (2013). Management theory and practice. New
	Delhi: Vikas.
	On completion of the course, students will be able to:
	CO1: Identifythe different managerial levels and types of managers
Course Outcomes:	CO2: Summarize the functions of management.
	CO3: Describe and Analyse the Role of a Manager in an Organisation
	CO4: Apply the strategiesof Teamwork and conflict management strategies.

Course Code:MGF-111

Title of the Course: Business Ethics and Sustainability

Number of Credits: 4

Pre-requisites for the	NIL	
course	INIL	
Course Objective:	The course seeks to bridge the gap between the ethical beharmed individual and the ethical challenges posed by organized business ac global marketplace. It further seeks to educate students about the impustainability and its implications with respect to survival of community and organization.	tivity in the portance of
	UNIT 1: CONCEPTUAL FRAMEWORK	10 hours
	Ethical considerations in business and the costs of being unethical; the purpose of business: profit maximization versus corporate social responsibility; Philosophical frameworks for ethical decisions: Indian ethics.	
	UNIT 2: WORKPLACE ETHICS	20 hours
Content:	Workplace ethics in human resources management: hiring, promotions, discipline, discharge and discrimination related to gender; POSH; Case studies on unethical Labor and unions tactics practiced by organizations frequently. Corporate ethics: price, packaging and abeling problems; Financial issues: insider trading, transparent financial statements and ethical issues related to disclosures.	
Content:	UNIT 3: EVIRONMENTAL MANAGEMENT Meaning of	10 hours
	sustainability in relation to business organizations. Issues related to saving the environment, conserving resources, pollution and carbon emission and safeguarding communities and biodiversity when engaged in commercial activities.	
	UNIT 4: SUSTAINABLE DEVELOPMENT IN	20 hours
	Introduction to Sustainable Development Goals (SDGs); The concept of Carbon footprints of corporations. Methods of sustainability audit — Triple Bottom Line and Corporate Environment Responsibility (CER), Environmental, Social and Governance (ESG)-Framework and Standards; ESG Integration in Investment Strategies.	
	The methodology used in the class will combine lectures, case studies	s. practical.
Pedagogy:	group discussions and presentations.	,,,
Reference Reading:	 Fernando, A. C. (2015). Business Ethics and Corporate Governance. Pears edition) Mohapatra, S. (2015). Case Studies in Business Ethics and Corporate Gov Pearson. (2nd edition) Griseri, P., and Seppala, N. (2018). Business Ethics and Corporate Social Responsibility. Cengage Learning EMEA. (3rd edition) 	
	Robertson, M. (2017). Sustainability Principles and Practice. Routledge. (3rd edition)

	Blowfield, M., and Murray, A. (2014). Corporate Responsibility (2nd ed.). Oxford University Press. (2nd edition)
	On completion of the course, students will be able to: CO1: Comprehend the ethical considerations in business.
Course Outcomes:	CO2:Analyzeorganizational operations in the context of business ethics.
Course Outcomes:	CO3:Assessenvironmental implications of organizational operations.
	CO4:Applysuitablepractices of sustainability in relation to the functioning of
	business organizations.

Course Code:MGF-131

Title of the Course: Stock Market Trading and Analysis

Number of Credits: 3

Pre-requisites for the	year. 2023-24		
course	NIL		
Course Objective:	To provide students with a comprehensive understanding of the st and equip them with the necessary knowledge and skills to enga trading effectively.		
Content:	UNIT 1: INTRODUCTION TO STOCK MARKET Introduction to Financial Markets: Overview of financial markets and their functions; Stock Market Basics: Understanding stocks and shares, Types of stocks: common stock, preferred stock, Introduction to stock exchanges and their functioning; Market Participants; Stock Market Indices, Stock trading mechanism. UNIT 2: FUNDAMENTAL ANALYSIS AND STOCK SELECTION Introduction to Fundamental Analysis: Understanding fundamental analysis and its importance in stock trading; Valuation Techniques: Basics of stock valuation methods (e.g., discounted cash flow analysis, price-to-earnings ratio), Determining intrinsic value and comparing it with market price, evaluating investment opportunities based on valuation metrics UNIT 3: TECHNICAL ANALYSIS AND TRADING STRATEGIES Introduction to Technical Analysis: Understanding technical analysis and its use in stock trading, Chart patterns: support and resistance, trends, reversal patterns, etc, Technical indicators: moving averages, relative strength index (RSI), MACD, etc.; Reading Stock Charts: Basics of stock chart analysis: line charts, bar charts, candlestick charts, Identifying patterns and trends in stock price movements, Support and resistance levels and their significance; Trading Psychology and Emotional Control, Understanding the psychology of trading, Dealing with emotions and biases in decision-making, Developing discipline and maintaining a trading journal	15 hours 15 hours	
Pedagogy:	The methodology used in the class will combine lectures, applicatio discussions.	ns and case	
Reference Reading:	 Schwager, J. D. (2015). Hedge Fund Market Wizards: How Winning Traders Win. Wiley Murphy, J. J. (2020). Technical Analysis of the Financial Markets (2nd ed.). Penguin. Pring, M. J. (2020). Technical Analysis Explained (6th ed.). McGraw-Hill Education. 		

	• Elder, A. (2021). The New Trading for a Living: Psychology, Discipline,			
	Trading Tools and Systems, Risk Control, Trade Management (2nd ed.).			
	Wiley.			
	Nison, S. (2021). Japanese Candlestick Charting Techniques (3rd ed.). New			
	York Institute of Finance.			
	On completion of the course, students will be able to:			
	CO1: Identity the financial markets, the role of stock markets, and the different			
Course Outcomes:	types of financial instruments available for investment.			
Course Outcomes.	CO2: Describe the functioning of stock market.			
	CO3: Analyse the basics of fundamental analysis.			
	CO4: Design stock trading strategies.			

Course Code: MGF-132

Title of the Course: Introduction to Start-ups

Number of Credits: 3

Pre-requisites for the				
course	NIL			
Course Objective:	To acquaint the students with the concept and characteristics of s	tartups and		
	their role in driving innovation and economic growth.	4=1		
	UNIT 1: UNDERSTANDING STARTUPS	15 hours		
	Definition and characteristics of startups			
	Types of startups: Technology, social impact, lifestyle, etc., Startup			
	ecosystem: Key players and stakeholders, Importance of startups			
	in innovation and economic growth	_		
	UNIT 2: STARTUP FUNDAMENTALS	15 hours		
Content:	Idea generation and opportunity identification, Market research			
	and validation, Business model canvas and value proposition,			
	Minimum Viable Product (MVP) development			
	UNIT 3: STARTUP OPERATIONS AND GROWTH	15 hours		
	Legal considerations and business registration, Funding options for			
	startups: Bootstrapping, angel investors, venture capital,			
	crowdfunding, Building a startup team and talent acquisition,			
	Scaling and growth strategies for startups			
Pedagogy:	The methodology used in the class will combine lectures, applicatio	ns and case		
redagogy.	discussions.			
	Banerjee, S., & Dey, B. (2017). Startup Sutra: What They Don't T	each You in		
	Business School. Mumbai, India: Random House India.			
	• Gupta, A. (2018). Stay Hungry Stay Foolish. Noida, India: Rupa Pu	blications.		
	• Nair, A., & Bhatia, P. (2019). The Ultimate Startup Guide: A	A Complete		
	Handbook for Entrepreneurs. New Delhi, India: Penguin Rand	dom House		
Reference Reading:	India.			
	● Rao, V. (2016). The Lean Startup: How Today's Entrepre	eneurs Use		
	Continuous Innovation to Create Radically Successful Businesses.	New Delhi,		
	India: Penguin Random House India.			
	• Subramanian, V. (2014). The Startup Nation: Why India Is th	e Next Big		
	Investment Destination. New Delhi, India: Harper Collins Publishe	ers India.		
	On completion of the course, students will be able to:			
	CO1 : Explain the concept of startups, their characteristics,	and their		
	importance in driving innovation and economic growth.			
	CO2 : Identify and classify different types of startups and their relevance in			
Course Outcomes:	various industries.			
	CO3 : Analyze the components of the startup ecosystem, including	key plavers.		
	support networks, and available resources.	, , , , , , , ,		
	CO4 : Analyze the components of the startup ecosystem, including	key plavers.		
	support networks, and available resources.	, , , ,/		
	Support networks, and available resources.			

Course Code:MGF-141

Title of the Course: IT Tools for Business Number of Credits: 3 (1 Theory + 2 Practical) Effective from academic year: 2023-24

Pre-requisites for the	NIL	
course	NIL	
Course Objective:	To familiarize the students with computers and their use, and proficient in the use of software packages that are relevant finance and accountancy	
	UNIT 1: FUNDAMENTAL CONCEPTS IN INFORMATION TECHNOLOGY Introduction to Computer Systems; Block Diagram of a Computer, Basic functions of each component; Operating system-Definition and functions, types of operating systems and their functionalities, basics of Windows, The Internet and how internet works. Legal requirements, privacy policies and auditing process of cloud environment. UNIT 2: WORD PROCESSING and SPREADSHEETS (Practical) Introduction to productivity software's, word processors and presentation software. Using MS Word- Creating and saving a	15 hours
Content:	new document, formatting text, adding images, Creating and formatting tables, using spell check, printing a document, Inserting and formatting SmartArt graphics, Working with Headers and Footers, Using templates. and MS – Excel Creating a new workbook, entering data, formatting cells, creating formulas, sorting and filtering data, creating charts, using of formulas and functions in excel, printing a workbook.	
	UNIT 3: DATABASE MANAGEMENT SYSTEM and BUSINESS PRESENTATION PACKAGES (Practical) Using MS-Access and MS- PowerPoint MS-Access- Introduction to MS Access, creating a new databaseand tables, building relationships between tables, creating forms and queries. Understanding elements in MS-PowerPoint, using of MS-PowerPoint, creating a new presentation, Slides- adding, formatting, animations, transitions	30 hours
Pedagogy:	The methodology used in the class will combine lectures, appli practical's sessions	cations and

Reference Reading:	 Alexander, M. and Kusleika, R. (2019), Microsoft Access 2019 Bible, 1st Edition. Turban, E., Pollard, C., and Wood, G. (2021), Information Technology for Management: Digital Strategies for Insight, Action, and Sustainable Performance, 11th Edition. Turban, R., and Volonino, L. (2018)Introduction to Information Technology, 3rd Edition. Schwalbe, K. (2021). Information Technology Project Management (9th ed.). Cengage Learning. Targett, D., Grimshaw, D., & Powell, P. (2013). IT in Business: A Business Manager's Casebook 		
Course Outcomes:	On completion of the course, students will be able to: CO1: Describe the elementary concepts of computer systems and data communication. CO2: Prepare documents and process spreadsheets effectively using Microsoft Office and Microsoft Excel. CO3: Demonstrate effective use of database management systems and corporate presentations using Microsoft Access and Microsoft PowerPoint. CO4:Develop proficiency in formatting, editing, and designing documents, spreadsheets, presentations, and databases using IT tools		

Course Code: MGF-142

Title of the Course: Graphic Designing
Number of Credits: 3 (1 Theory + 2 Practical)
Effective from academic year: 2023-24

Pre-requisites for the	NIL	
Course Objective:	To improve the students design skills and techniques by providing a better	
	understanding of graphic designs and digital tools.	4.5.1
	UNIT 1: INTRODUCTION TO GRAPHIC DESIGN Introduction: What is graphics? Types of Graphics, uses of graphics, software used for graphics designing. Role of Design in Society Impact/function of Design, Indigenous Design Practices, Printing/publishing technology, Role of design in the changing social scenario, Role and responsibility of Designers. UNIT 2: PRACTICALS IN BASICS OF DESIGN Elements of design: line, shape, form, space, texture, and value. Inter-relationships between design elements. Color theory and psychology. Color combinations and their effects. Design principles: Unity, Harmony, Rhythm,	15 hours 30 hours
	Perspective. Creating visual impact through design. Canva- Poster Creation	
Content:	UNIT 3: PRACTICAL APPLICATION OF GRAPHIC EDITING TOOLS Introduction to Photoshop Interface, Raster graphics and vector graphics, Image formats, Operations on image. Manipulation of Image: The marquee tool, the lasso tool, magic Wand tool, Inverting Selection, Layers, Brush tool, Eraser tool, Fill tool, Blur tool, Smudge tool, sharpen tool, Dodge tool, Sponge tool, Darken tool. Transformation andRetouching: Free transform, Scaling, rotation, Skew, perspective, Wrap, Distort, Crop, Image size, Canvas size, Clone stamp tool, Healing brush tool, patch tool, red eye tool, history brush tool. Colour Correction: Colour swatch, image modes, color adjustments, color selection. Text: The text tool, editing text, formatting, line and spacing, wrap text, text effects. Effects: Blending modes, styles, filters, liquefy, Vanishing point. Drawing: The pen tool, drawing shapes, managing paths, converting path to selection.	30 hours
Pedagogy:	The methodology used in the class will combine lectures, applic practical's sessions	cations and
Reference Reading:	 Eskilson, S. K. (2019). Graphic Design: A History (3rd ed.). Laurence King Publishing. Weinmann, E., and Lourekas, P. (2019). Photoshop CC: Visual QuickStart Guide. Peachpit Press. Obermeier, B., and Padova, T. (2020). Photoshop Elements 2021 For Dummies. Wiley. Armstrong, H. (Ed.). (2019). Graphic Design Theory: Readings from the Field (2nd ed.). Princeton Architectural Press. 	

	Williams, R. (2014). Non-Designer's Design Book. Peachpit Press.
Course Outcomes:	On completion of the course, students will be able to:
	CO1: Understand the design elements such as composition, colour theory,
	typography, and visual hierarchy
	CO2: Use and implementation of Photoshop as a tool.
	CO3: Createand editgraphic designs.
	CO4: Appreciation of colour combinations and design principles.

Course Code:MGF-101

Title of the Course: Introduction to Financial Services

Number of Credits: 4

Pre-requisites for the		
course	NIL	
Course Objective:	To provide learners with a comprehensive understanding of financincluding the meaning, scope, and classification of financial services, regulators of Indian Financial Markets.	
	UNIT 1: INTRODUCTION TO FINANCIAL SERVICES	15 hours
	Meaning, Features of Financial Services, Classification, Scope; Modern Activities, Sources of Revenue, Causes of Financial Innovation, Financial Services and Promotion of Industries, New Financial Products and Services, Innovative Financial Instruments, Challenges Facing the Financial Services Sector, Present Scenario. UNIT 2: CATEGORIES OF FINANCIAL SERVICES	15 hours
	Fund Based Financial Service: Meaning, definition, Features, Types-Lease Financing: Meaning, Definition features; Hire Purchase: Meaning, Definition features; Factoring and Forfaiting: Meaning, Definition features; Venture Capital: Meaning, Definition features. Fee Based Financial Services: Meaning, definition, Features, Credit Rating: Meaning, definition, Features; Merchant Banking: Meaning, Definition features; Securitisation of Debt: Meaning, Definition Features; Underwriting Services: Meaning, Definition Features.	
Content:	UNIT 3: BANKING SERVICES	15 hours
	Banking Meaning and Definition; Importance of Banks, Structure of Indian Banking System- Scheduled and Non-Scheduled, Commercial Banks, Cooperative Banks and Regional Rural Banks; Public and Private sector banks; Payments Banks; Functions of Banks: Accepting deposits and Types of Deposits, Deployment of Advances and Types of Advances, Other functions: Remittances, General utility and agency functions.	
	UNIT 4: FINANCIAL MARKETS REGULATORS	15 hours
	Reserve Bank of India (RBI): Role and Functions of RBI as India's Central Bank; Securities and Exchange Board of India (SEBI): Role and Function of SEBI as Regulator of Securities market; Insurance Regulatory and Development Authority (IRDA): Role and Function of IRDA as Regulator of Insurance Sector; Pension Fund Regulatory and Development Authority (PFRDA): Role and Function of PFRDA as Regulator of Pension Funds.	
	The methodology used in the class will combine lectures, group discu	l Issians rala
Pedagogy:	plays, case studies and presentations.	13310113, 1018
Reference Reading:	 Gordon, N., and Natarajan, V. (2017). Financial Markets an Himalaya Publishing House. (8th edition) 	d Services.

	 Agarwal, O. P. (2018). Modern Banking of India. Himalaya Publishing House. (22nd edition) Bedi, H. L., and Hardikar, V. K. (2015). Practical Banking Advances. UBS. (10th edition) Bhole, L. M., and Mahakud, J. (2015). Financial Institutions and Markets: Structure, Growth and Innovations. Tata-McGraw Hill. (6th edition) Gupta, P. K. (2014). Essentials of Insurance and Risk Management. Himalaya Publishing House. (1st edition)
Course Outcomes:	After completion of the course, students will be able to: CO1:Interpret the concept of Financial Services CO2: Describe and Distinguish between Various Financial Services. CO3: Describethe structure of banking system and functions of Banks. CO4: Analyse the Role of the Financial Markets regulators.

Course Code:MGF-112

Title of the Course: Fundamentals of Accounting

Number of Credits: 4

Pre-requisites for the		
course	NIL	
Course Objective:	To enable students to understand and apply the principles and	practices of
course objective.	accounting.	
	UNIT 1: INTRODUCTION TO ACCOUNTING SYSTEM, CONCEPTS	10 hours
	AND CONVENTIONS	
	Basic terms of accounting, Accounting Principles, Concepts,	
	Conventions, IND-AS, Accounting Equation, System of accounting:	
	Cash system and mercantile system, Accounting as information	
	system, Users of accounting information.	
	UNIT 2: ACCOUNTING PROCESS and PROCEDURE	25 hours
	Transaction/Event, Voucher: Meaning, Types of Vouchers, Receipt	
Cantant	(Credit Voucher), Payment (Debit Voucher), Journal (Accrual)	
Content:	Voucher, Journal, Cash Book (double and triple column, journal	
	proper), Ledger, Trial Balance.; Bank Reconciliation Statement-	
	Meaning and need; Causes of disagreement.	
	UNIT 3: FINANCIAL STATEMENTS	10 hours
	Forms of financial statements, Preparation of Income statement	
	and Balance Sheet.	
	UNIT 4: INTRODUCTION TO COMPUTERIZED ACCOUNTING	15 hours
	Features, benefits, integration, practical application ofany one	
	accounting software.	
Dadasas	The methodology used in the class will combine lectures, case studie	es, practical,
Pedagogy:	group discussions and presentations.	
	Gupta, R. L. (2015). Problems and Solutions in Advanced Account	unting. (8th
	ed.). Sultan Chand.	
	Hanif, M., and Mukherjee, A. (2013). Modern Accountancy (Volun	nes I and II).
	(2nd ed.). Tata McGraw-Hill.	
	• Maheshwari, S. N. (2019). Advanced Accounting. (8th ed.). Vikas	s Publishing
Reference Reading:	House.	
	• Shukla, M. C., Grewal, T. S., and Gupta, S. C. (2017). Advanced	Accounting.
	(17th ed.). S. Chand Publishing.	
	R. K. Arora (2018), Financial Accounting: Fundamentals, A	nalysis and
	Reporting, 2 nd Ed., Wiley.	
	On completion of the course, students will be able to:	
	CO1 : Describe accounting terminologies, nature and purpose of India	n
Course Outcomes:	Accounting Standard.	
	CO2 : Prepare accounting vouchers, cash book and ledgers.	
	CO3 : Prepare financial statements of a firm.	
	CO4 : Use the accounting software for Financial Statement Preparation	1.
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Course Code: MGF-133

Title of the Course: Introduction to Venture Capital

Number of Credits: 3

Pre-requisites	NIL	
6	To acquaint the students with Understand the concept and significance of ven	ture capital,
Course	fundamental principles and importance of venture capital in funding	innovation,
Objective:	entrepreneurship, and economic growth.	
	UNIT 1: FUNDAMENTALS OF VENTURE CAPITAL	15 hours
	Definition and characteristics of venture capital	
	Importance of venture capital in the startup ecosystem	
	Venture capital ecosystem: Players and their roles (VC firms, angel investors,	
	accelerators, etc.)	
	Types of venture capital investments: Seed funding, early-stage, and	
	growth-stage investments	
Content:	UNIT 2: VENTURE CAPITAL INVESTMENT PROCESS	15 hours
Content.	Deal flow: Sourcing and screening potential investment opportunities, Due	
	diligence: Evaluating the viability and potential of a venture, Valuation	
	methods for early-stage companies ,Term sheets and deal negotiation,	
	Post-investment monitoring and value-add activities	
	UNIT 3: LEGAL AND REGULATORY ASPECTS OF VENTURE CAPITAL	_
	Legal structures of venture capital funds, Securities regulations and	15 hours
	compliance, Intellectual property considerations, Founder and investor	
	agreements, Corporate governance and board dynamics.	
Pedagogy:	The methodology used in the class will combine lectures, application	s and case
r caagogy.	discussions.	
	Bhatt, A. (2019). Venture Capital: A Practical Guide for Startups. Mumbai, I	ndia: Notion
	Press.	
	Bhattacharya, S. (2018). Venture Capital and Private Equity: A Practitioner	s Approach.
	New Delhi, India: Oxford University Press.	
Reference	Gopalakrishnan, V., & Srinivasan, S. (2017). Venture Capital and Private Eq	uity in India:
Reading:	A Practical Guide. New Delhi, India: McGraw-Hill Education.	Na Dalla:
	Misra, S. K., & Misra, R. K. (2019). Venture Capital: A Practitioner's Guide. India: Sage Publications	New Deini,
	India: Sage Publications. Patnaik S. (2017) Venture Capital and Brivate Equity in India: Structure as	nd Dracticos
	 Patnaik, S. (2017). Venture Capital and Private Equity in India: Structure ar New Delhi, India: Cambridge University Press. 	iu Practices.
	New Deitil, Iliula. Callibriuge Offiversity Fress.	
	On completion of the course, students will be able to:	
	CO1: Understand the concept and significance of venture capital in the startup	-
	CO2: Exhibit critical thinking and decision-making skills by assessing the	potential of
Course	startup ventures and making informed investment decisions.	
Outcomes:	CO3: Apply financial analysis techniques to evaluate the potential return	ns and risks
	associated with venture capital investments.	
	CO4: Analyze the criteria and methods used for evaluating investment opportunity	ortunities in
	start-ups.	

Course Code: MGF-134

Title of the Course: Introduction to Securitization Market

Number of Credits: 3

Pre-requisites for the course	NIL	
Course Objective:	To acquaint the students with the concept of securitization and its role in	
	financial markets.	
Content:	UNIT 1: INTRODUCTION TO SECURITIZATION Definition and objectives of securitization, Evolution and historical development of securitization, Benefits and risks of securitization, Role of securitization in financial markets and the economy UNIT 2: STRUCTURING AND ISSUANCE OF ASSET-BACKED	15 hours
	SECURITIES Basic structure of asset-backed securities (ABS), Cash flow and credit enhancements, Tranching and credit ratings, Legal and regulatory considerations in ABS issuance UNIT 3: TYPES OF SECURITIZED ASSETS Mortgage-backed securities (MBS), Collateralized debt obligations (CDOs), Asset-backed commercial paper (ABCP), Other types of securitized assets (auto loans, credit card receivables, student	15 hours 15 hours
	loans)	
Pedagogy:	The methodology used in the class will combine lectures, applicatio discussions.	ns and case
Reference Reading:	 Mohan, Rakesh. (2008). "Securitisation and Reconstruction of Financial Assets and Enforcement of Security Interest Act, 2002: As amended by the Enforcement of Security Interest and Recovery of Debts Laws and Miscellaneous Provisions (Amendment) Act, 2016." Mumbai, India: Taxmann Publications. Karmakar, Mala R. (2011). "Securitisation: Structuring and Investment Analysis." New Delhi, India: Oxford University Press. Bhatt, V. V. (2017). "Securitization and Reconstruction of Financial Assets and Enforcement of Security Interest (SARFAESI) Act." New Delhi, India: Bharat Law House. Bhatia, S. (2010). "Securitisation and Reconstruction of Financial Assets and Enforcement of Security Interest Act, 2002." Mumbai, India: Snow White Publications. Vinod Kothari (2013) Securitisation, Asset Reconstruction And Enforcement Of Security Interests 	
Course Outcomes:	On completion of the course, students will be able to: CO1: Explain the concept and purpose of securitization and its role in financial markets. CO2: Identify the historical development and evolution of securitization, identifying key milestones and trends. CO3: Explain the different types of securitization structures and their characteristics. CO4:Evaluate the benefits and risks associated with securitization, considering both issuers and investors' perspectives.	

Course Code: MGF-143

Title of the Course: Advanced Spreadsheet Tools for Finance

Number of Credits: 3(1 Theory +2 Practical)

Pre-requisites	NIL	
Course Objective:	To enable the students to understand advance concepts that can be used in fin produce sophisticated reports, to perform complex mathematical and st	
-	calculations, and to improve productivity using a spreadsheet application.	l
Content:	UNIT 1: INTRODUCTION TO SPREADSHEET TOOLS FOR FINANCE Overview of advanced spreadsheet tools, introduction to Solver and its applications in finance, overview of Visual Basic Analysis (VBA) macros and financial functions, introduction to data validations. Understanding Pivot analysis, Pivot table tips and tricks, DAX and Power Query, Optimization tools in Excel, Dashboards in Excel – Concept and Applications. UNIT 2: VBA MACROS AND FINANCIAL FUNCTIONS Introduction to VBA macros and their applications in finance, recording and editing macros, creating user-defined functions, use of VBA for financial modeling, financial functions for analysis and reporting, examples of VBA macros and financial functions; Practical: Financial Ratio Analysis: Use VBA to calculate financial	15 hours 30 hours
	ratios such as debt-to-equity ratio, current ratio, and return on equity for a company's financial statements. UNIT 3: DATA VALIDATIONS, PIVOT TABLES AND DASHBOARD Types of data validations, setting up data validations, using data validations for financial data, error handling and reporting, examples of data validations for financial analysis; Practical: Stock Analysis: Use data validation to ensure that stock data entered into a spreadsheet matches the ticker symbol and is within a certain date range for analysis. Practical on different types of charts and pivot table with suitable examples, Practical on Power query, DAX and different types of joins with suitable data, Creating dashboard in spreadsheet using suitable examples.	30 hours
Pedagogy:	The methodology used in the class will combine lectures, applications, case discussi practice session.	ons and
Reference Reading:	 Winston, W. L. (2022). Microsoft Excel 2022: Data Analysis and Business Modeling. Microsoft Press. Ragsdale, C. T. (2022). Spreadsheet Modeling and Decision Analysis: A Practical Introduction to Management Science. Cengage Learning. Walkenbach, J. (2022). Excel 2022 Bible. John Wiley and Sons. Sengupta, C. (2021). Financial Analysis and Modeling Using Excel and VBA. Wiley. Berk, K. N., and Carey, P. (2022). Data Analysis with Microsoft Excel: Updated for Office 365. Cengage Learning. 	
Course Outcomes:	On completion of the course, students will be able to: CO1: Apply advanced formatting options such as conditional formatting and customize formatting and handle worksheets. CO2: Use functions such as those associated with logical, statistical, financial and mathe operations. CO3: Create charts and apply advanced chart formatting. CO4: Work with tables and lists to analyze, filter and sort data. Create and use scenarios.	ematical

Course Code:MGF-144

Title of the Course: Sales Management Number of Credits: 3 (1 Theory + 2 Practical) Effective from academic year: 2023-24

Pre-requisites for the		
course	NIL	
Course Objective:	To familiarize the students with the concept and practice of pers process; To provide an introduction to the basic activities of sales management.	anagement:
	UNIT 1: SALES AND THEORIES OF SALES	15 hours
	Introduction to Personal Selling: Nature and importance of personal selling, myths of selling. Characteristics of a salesperson, types of salespersons, Sales as a career. Importance and role of Personal Selling, building trust and Sales Ethics; Personal Selling situations; Theories: AIDAS, Right set of circumstances theory, buying formula theory, Buying motives and their uses in personal selling, Behavioral Equation Theory	
Content:	UNIT 2: SELLING PROCESS Activities on understanding and implementing Prospecting; Pre approach: Sales Knowledge; Making sales presentation: Identifying suitable methods, elements, designing the approach; Practical activities on Sales Life Cycle with suitable product examples, Identifying opportunities for Farming v/s Hunting Sales Model implementation; Presentation and demonstration, Handling Objections: categories and techniques; Closing the sale: techniques; Post sale follow up, Designing Communication for Relationship Building.	30 hours
	UNIT 3: SALES REPORTS Sales reports: drafting reports and documents; drafting sales manual, preparation of Order Book, Cash Memo; Tour Diary, Daily and Periodical Reports; Compliance Aspect and preparation of Commercial Documents- Invoice, Debit Note, Credit Note, Sales Return, Delivery Challan- Uses of each; Below-the-Line V/s Above-the-Line Adjustment and implications on Tax and necessary computations.	30 hours
Pedagogy:	The methodology used in the class will combine lectures, applications and case discussions.	
Reference Reading:	 Futrell, C. M. (2017). Fundamentals of Selling. McGraw Hill Educati Still, R. C., Cundiff, E. W., and Govoni, N. A. (2019). Sales Ma Pearson Education India. 	

	• Futrell, C. M. (2019). ABC's of Relationship Selling Through Service. McGraw
	Hill Education.
	Kapoor, N. (2018). Advertising and Personal Selling. Pinacle.
	• Russell, F. A., Beach, R. H., and Buskirk, R. H. (2017). Selling: Principles and
	Practices. McGraw Hill Education.
	At the end of the course, students should be able to:
	CO1: Interpret the concept of selling and related terms.
Course Outcomes:	CO2 : An in-depth understanding to various stages in selling process and the catalytic role of sales person in the effective functioning of an organization.
	CO3: Learn some of the tools and techniques of selling process.
	CO4: Draft sales report and express their significance.