## **M.COM INTEGRATED**

## **SYLLABUS**

# FOR THE ACADEMIC YEAR 2025 – 2027

TAMILNADU STATE COUNCIL FOR HIGHER EDUCATION, CHENNAI - 600 005

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#### **M.Com Integrated**

## **Programme Objectives:**

The M.Com. Post Graduate Degree program encompasses advancements in the fields of finance, marketing, management, accounting, law, taxation, entrepreneurship, organizational behavior, computer applications, research, etc., to equip students with in depth knowledge and skills required to cope with the dynamics of the constantly changing business environment and technological up gradations.

This program provides the framework to enhance the learner's acumen, logical and analytical thinking through mandatory internships and research projects which facilitates industry exposure, ensuring job readiness and confidence to become job providers.

TANSCHE REGULATIONS ON LEARNING OUTCOMES-BASED CURRICULUM						
FRAM	IEWORK FOR POSTGRADUATE EDUCATION					
Programme	M.COM INTEGRATED					
Programme Code	2304					
Duration	DC Integrated Eige Vege					
Duration	PG Integrated- Five Years					
Programme	PO1: Problem Solving Skill					
Outcomes (Pos)	Apply knowledge of Management theories and Human Resource practices to					
	solve business problems through research in Global context.					
	PO2: Decision Making Skill					
	Foster analytical and critical thinking abilities for data-based decision-making.					
	PO3: Ethical Value					
	Ability to incorporate quality, ethical and legal value-based perspectives to all					
	organizational activities.					
	PO4: Communication Skill					
	Ability to develop communication, managerial and interpersonal skills.					
	PO5: Individual and Team Leadership Skill					
	Capability to lead themselves and the team to achieve organizational goals.					
	PO6: Employability Skill					
	Inculcate contemporary business practices to enhance employabilityskills in					
	the competitive environment.					
	<u>l</u>					

	PO7: Entrepreneurial Skill Equip with skills and competencies to become an entrepreneur.
	PO8: Contribution to Society Succeed in career endeavors and contribute significantly to society.
	PO 9 Multicultural competence Possess knowledge of the values and beliefs of multiple cultures and a global perspective.
	PO 10: Moral and ethical awareness/reasoning Ability to embrace moral/ethical values in conducting one's life.
<b>Programme Specific Outcomes</b>	PSO1 – Placement
(PSOs)	To prepare the students who will demonstrate respectful engagement with others' ideas, behaviors, and beliefs and apply diverse frames of reference to decisions and actions.
	PSO 2 – Entrepreneur  To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.
	PSO3 – Research and Development Design and implement HR systems and practices grounded in research that comply with employment laws, leading
	the organization towards growth and development.
	PSO4 – Contribution to Business World  To produce applicable, ethical and innevative professionals to sustain in the dynamic business world
	To produce employable, ethical and innovative professionals to sustain in the dynamic business world. <b>PSO 5 – Contribution to the Society</b>
	To contribute to the development of the society by collaborating with stakeholders for mutual benefit.
	To contribute to the development of the society by collaborating with stakeholders for mutual benefit.

	METHODS OF EVALUATION	
Internal Evaluation	Continuous Internal Assessment Test	
	Assignments / Snap Test / Quiz	25 Marks
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
	Total	100 Marks
Remembering (K1)  Understanding (K2)	<ul> <li>METHODS OF ASSESSMENT</li> <li>The lowest level of questions requires students to recall information from content</li> <li>Knowledge questions usually require students to identify information from textbook.</li> <li>Understanding of facts and ideas by comprehending organizing, or interpolating and interpreting in their own words.</li> <li>The questions go beyond simple recall and require students to content.</li> </ul>	comparing, translating,
Application (K3)	<ul> <li>Students have to solve problems by using / applying a conce classroom.</li> <li>Students must use their knowledge to determine a exact response</li> </ul>	
Analyze (K4)	<ul> <li>Analyzing the question is one that asks the students to break do component parts.</li> <li>Analyzing requires students to identify reasons causes or conclusions or generalizations.</li> </ul>	_

Evaluate (K5)	<ul> <li>Evaluation requires an individual to make judgment on something.</li> <li>Questions to be asked to judge the value of an idea, a character, a work of art, or a solution to a problem.</li> <li>Students are engaged in decision-making and problem – solving.</li> <li>Evaluation questions do not have single right answers.</li> </ul>
Create (K6)	<ul> <li>The questions of this category challenge students to get engaged in creative and original thinking.</li> <li>Developing original ideas and problem-solving skills</li> </ul>

## PROGRAMME OUTCOMES (PO) - PROGRAMME SPECIFIC OUTCOMES (PSO) MAPPING

<b>T</b>					
	PO1	PO2	PO3	PO4	PO5
PSO1	3	3	3	3	3
PSO2	3	3	3	3	3
PSO3	3	3	3	3	3
PSO4	3	3	3	3	3
PSO5	3	3	3	3	3

Level of Correlation between PO's and PSO's

(Suggested by UGC as per Six Sigma Tool – Cause and Effect Matrix)

Assign the value

1 – Low

2 - Medium

3 - High

0 – No Correlation

## **Template for P.G. Integrated Programmes**

Semester-VII	Credit	Hours	Semester-VIII	Credit	Hours	Semester-XI	Credit	Hours	Semester-X	Credit	Hours
1.1. Core-I	5	7	2.1. Core-IV	5	6	3.1. Core-VII	5	6	4.1. Core-XI	5	5
1.2 Core-II	5	7	2.2 Core-V	5	6	3.2 Core-VIII	5	6	4.2 Core-XII	5	5
1.3 Core – III	4	6	2.3 Core – VI	4	6	3.3 Core – IX	5	5	4.3 Core - XIII	5	6
1.4 Discipline Centric	3	5	2.4 Discipline Centric	3	4	3.4 Core – X	4	6	4.4 Project with viva voce	5	6
Elective -I  1.5 Generic Elective-II:	3	5	Elective – III  2.5 Generic Elective -IV:	3	4	3.5 Discipline Centric Elective - V	3	3	4.5 Elective - VI	3	4
			2.6 Skill Enhancement Course – SEC- I	2	4	3.6 Skill Enhancement Course – SEC- II	2	3	4.5 Skill Enhancement course / Professional Competency Skill	2	4
			*Value Added Course			3.7 Internship/ Industrial Activity	2	-	4.6 Extension Activity	1	
			MOOC – Consumer Behaviour			*Value Added Course					
						MOOC – Customer Relationship Management					
	20	30		22	30		26	29		26	30
			•	Tot	al Credit	Points - 94			•		,

\* Certificate Course

# Choice Based Credit System (CBCS), Learning Outcomes Based Curriculum Framework (LOCF) Guideline Based Credits and Hours Distribution System for all Post – Graduate Courses including Lab Hours

## Fourth Year - Semester - VII

Part	List of Courses	Credits	No. of
			Hours
	Core – I	5	7
	Core – II	5	7
	Core – III	4	6
	Elective – I	3	5
	Elective – II	3	5
		20	30

#### **Semester-VIII**

Part	List of Courses	Credits	No. of Hours
	Core – IV	5	6
	Core – V	5	6
	Core – VI	4	6
	Elective – III	3	4
	Elective – IV	3	4
	Skill Enhancement Course [SEC] - I	2	4
	*Value Added Course	-	-
		22	30

## Fifth Year – Semester – IX

Part	List of Courses	Credits	No. of Hours
	Core – VII	5	6
	Core – VIII	5	6
	Core – IX	5	5
	Core (Industry Module) – X	4	6
	Elective – V	3	3
	Skill Enhancement Course - II	2	3
	Internship / Industrial Activity [Credits]	2	-
	*Value Added Course	-	-
		26	29

## Semester-X

Part	List of Courses	Credits	No. of Hours
	Core – XI	5	5
	Core – XII	5	5
	Core - XIII	5	6
	Project with VIVA VOCE	5	6
	Elective – VI	3	4
	Skill Enhancement Course – III / Professional Competency Skill	2	4
	Extension Activity		-
		26	30

## **Total 94 Credits for PG Courses**

Fourth Year
Credit Distribution for PG Programme in Commerce M. Com (Integrated)
Semester VII

	Course	Credit	Hours per
			Week
	Core I - Business Finance	5	7
	Core II - Digital Marketing	5	7
Part I	Core III - Banking and Insurance	4	6
	Elective IA-Environmental Management Accounting	3	5
	(or) I B - Operations Research		
	Elective II A - Security Analysis and Portfolio Management	3	5
	(or) II B - Behavioural Finance		
	(or) II C – Project Management		
		20	30

## Semester VIII

	Course	Credit	Hours per
			Week
	Core IV - Strategic Cost Management	5	6
	Core V - Corporate Accounting	5	6
Part I	Core VI - Setting up of Business Entities	4	6
	Elective III A–FOREX Management (or) III B - Derivatives Market	3	4
	Elective IV A -Corporate Restructuring Law and Practice (or) IV B - Drafting and Conveyancing	3	4
	Skill Enhancement – Soft skills and career actualization	2	4
Part II			
	Value Added Course – GST Returns Filling and Procedures		
	MOOCs		
		22	30

Fifth Year Semester IX

	Course	Credit	Hours per
			Week
	Core VII – Taxation	5	6
	Core VIII - Research Methodology	5	6
Part I	Core IX - Computer Applications in Business	5	5
	Core X - International Business	4	6
	Elective V A - Strategic Management	3	3
	(or)		
	V B - International Financial Management		
	Skill Enhancement: Employability Skills	2	3
	Internship/Industrial Activity (Credits)	2	-
	Value Added Course – Small Business Management		
	MOOCs		
		26	29

## Semester X

	Course	Credit	Hours per
			Week
_	Core XI - Corporate and Economic Laws	5	5
	Core XII - Human Resource Analytics	5	5
Part I	Core XIII - Applied Costing	5	6
	Project with Viva	5	6
	Elective VI A- Organizational Behaviour (or) VI B - Insolvency Law and Practice	3	4
	Skill Enhancement- E-Filling of Tax Returns	2	4
Part II	Extension Activity (Students training and action for neighborhood development)	1	-
		26	30
	Total (Semester VII to X) credits	94	

## **Fourth Year**

## M.Com (Integrated) Core –I

**Semester VII** 

#### **BUSINESS FINANCE**

								S	Marks		
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hour	CIA	External	Total
	BUSINESS FINANCE		7	-	ı	1	5	7	25	75	100

	Learning Objectives
1	To outline the fundamental concepts in finance
2	To estimate and evaluate risk in investment proposals
3	To evaluate leasing as a source of finance and determine the sources of startup
	financing
4	To examine cash and inventory management techniques
5	To appraise capital budgeting techniques for MNCs

UNIT I (21 hrs)

## **Introduction to Business Finance and Time value of money**

Business Finance: Meaning, Objectives, Scope -Time Value of money: Meaning, Causes – Compounding – Discounting – Sinking Fund Deposit Factor – Capital Recovery Factor – Multiple Compounding – Effective rate of interest – Doubling period (Rule of 69 and Rule of 72) – Practical problems.

UNIT II (21 hrs)

## **Risk Management**

Risk and Uncertainty: Meaning – Sources of Risk – Measures of Risk – Measurement of Return – General pattern of Risk and Return – Criteria for evaluating proposals to minimize Risk (Single Asset and Portfolio) – Methods of Risk Management–Hedging currency risk.

UNIT III (21 hrs)

#### **Startup Financing and Leasing**

Startup Financing: Meaning, Sources, Modes (Bootstrapping, Angel investors, Venture capital fund) - Leasing: Meaning - Types of Lease Agreements - Advantages and Disadvantages of Leasing - Financial evaluation from the perspective of Lessor and Lessee.

UNIT IV (21 hrs)

#### Cash, Receivable and Inventory Management

Cash Management: Meaning, Objectives and Importance – Cash Cycle – Minimum Operating Cash – Safety level of cash – Optimum cash balance - Receivable Management: Meaning – Credit policy – Controlling receivables: Debt collection period, Ageing schedule, Factoring – Evaluating investment in accounts receivable - Inventory

Management: Meaning and Objectives – EOQ with price breaks – ABC Analysis.

UNIT V (21 hrs)

## **Multi National Capital Budgeting**

Multi National Capital Budgeting: Meaning, Steps involved, Complexities, Factors to be considered—International sources of finance – Techniques to evaluate multi-national capital expenditure proposals: Discounted Pay Back Period, NPV, Profitability Index, Net Profitability Index and Internal Rate of Return – Capital rationing -Techniques of Risk analysis in Capital Budgeting.

Theory 40%; Problems: 60% Course Outcomes

Theory 40%; Problems: 60% Course`

CO No.	CO Statement	Knowledge
		Level
CO 1	Explain the important finance concepts	K2
CO 2	Estimate risk and determine its impact on return	K5
CO 3	Examine leasing and other sources of finance for startups	K4
CO 4	Summarize cash, receivable and inventory management techniques	K2
CO 5	Evaluate techniques of long-term investment decision incorporating risk factor	K5

#### **Books for study:**

- 1. Maheshwari S.N., (2019), "Financial Management Principles and Practices", 15<sup>th</sup> Edition, Sultan Chand &Sons, New Delhi.
- 2. Khan M.Y &Jain P.K, (2011), "Financial Management: Text, Problems and Cases", 8<sup>th</sup> Edition, McGraw Hill Education, New Delhi.
- 3. Prasanna Chandra, (2019), "Financial Management, Theory and Practice", 10<sup>th</sup>Edition, McGraw Hill Education, New Delhi.
- 4. Apte P.G, (2020), "International Financial Management" 8th Edition, Tata McGraw Hill, New Delhi.

#### **Books for reference:**

- 1. Pandey I. M., (2021), "Financial Management", 12<sup>th</sup>Edition, Pearson India Education Services Pvt. Ltd, Noida.
- 2. Kulkarni P. V. & Satyaprasad B. G., (2015), "Financial Management", 14<sup>th</sup>Edition, Himalaya Publishing House Pvt Ltd, Mumbai.
- 3. RustagiR. P., (2022), "Financial Management, Theory, Concept, Problems", 6<sup>th</sup>Edition, Taxmann Publications Pvt. Ltd, New Delhi.
- 4. Arokiamary Geetha Rufus, Ramani N. & Others, (2017), "Financial Management", 1<sup>st</sup> Edition, Himalaya Publishing House Pvt Ltd, Mumbai.

#### Web references:

- 1. https://resource.cdn.icai.org/66677bos53808-cp10u2.pdf
- 2. <a href="https://resource.cdn.icai.org/66592bos53773-cp4u5.pdf">https://resource.cdn.icai.org/66592bos53773-cp4u5.pdf</a>
- 3. https://resource.cdn.icai.org/65599bos52876parta-cp16.pdf

Note: Latest edition of the books may be used

#### Mapping of Course Outcomes with POs and PSOs

	Pos							PSOs			
	1	2	3	4	5	6	1	2	3		
CO1	3	3	1	3	3	3	2	2	2		
CO2	3	3	2	3	3	3	3	3	3		
CO3	2	2	1	2	2	2	3	2	2		
CO4	2	2	1	2	2	2	2	2	2		
CO5	3	3	2	3	3	3	3	3	3		

High -3 Medium -2 Low -1

**Fourth Year** 

## M.Com. (Integrated) Core – II DIGITAL MARKETING

(Semester VII)

		7						rs		Mark	KS .
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hour	CIA	External	Total
	DIGITAL MARKETING		5	-	-	1	5	7	25	75	100

	Learning Objectives
1	To assess the evolution of digital marketing
2	To appraise the dimensions of online marketing mix
3	To infer the techniques of digital marketing
4	To analyse online consumer behaviour
5	To interpret data from social media and to evaluate game-based marketing

#### **Course Units**

UNIT I (18 hrs)

## **Introduction to Digital Marketing**

Digital Marketing – Transition from traditional to digital marketing – Rise of internet – Growth of e-concepts – Growth of e-business to advanced e-commerce – Emergence of digital marketing as a tool – Digital marketing channels – Digital marketing applications, benefits and challenges – Factors for success of digital marketing – Emerging trends and concepts, Big Data and IOT, Segments based digital marketing, Hyper local marketing – Opportunities for digital marketing professionals.

UNIT II (18 hrs)

#### Online marketing mix

Online marketing mix – E-product – E-promotion – E-price – E-place – Consumer segmentation – Targeting – Positioning – Consumers and online shopping issues – Website characteristics affecting online purchase decisions – Distribution and implication on online marketing mix decisions – Digitization and implication on online marketing mix decisions.

UNIT III (18 hrs)

#### Digital media channels

Digital media channels – Search engine marketing – ePR – Affiliate marketing – Interactive display advertising – Opt-in-email marketing and mobile text messaging, social media and viral marketing – Online campaign management using – Facebook, Twitter, Instagram, Snapchat, Pinterest – Metaverse marketing -Advantages and Disadvantages of digital media channels – Metaverse marketing.

UNIT IV (18 hrs)

#### Online consumer behavior

Online consumer behavior – Cultural implications of key website characteristics – Dynamics of online consumer visit – Models of website visits – Web and consumer decision making process – Data base marketing – Electronic consumer relationship management – Goals – Process – Benefits – Role – Next generation CRM.

UNIT V (18 hrs)

#### **Analytics and Gamification**

Digital Analytics – Concept – Measurement framework – Demystifying web data - Owned social metrics – Measurement metrics for Facebook, Twitter, YouTube, Slide Share, Pinterest, Instagram, Snapchat and LinkedIn – Earned social media metrics - Digital brand analysis – Meaning – Benefits – Components – Brand share dimensions – Brand audience dimensions – Market influence analytics – Consumer generated media and opinion leaders – Peer review – Word of mouth – Influence analytics – Mining consumer generated media – Gamification and game based marketing – Benefits – Consumer motivation for playing online games.

Course Outcomes: Students will be able to:

CO No.	СО	Knowledge
	Statement	level
CO 1	Explain the dynamics of digital marketing	K2
CO 2	Examine online marketing mix	K4
CO 3	Compare digital media channels	K4
CO 4	Explain online consumer behavior	K2
CO 5	Analyse social media data	K4

#### **Books for study:**

- 1. Puneet Singh Bhatia, (2019) "Fundamentals of Digital Marketing", 2<sup>nd</sup>Edition, Pearson Education Pvt Ltd, Noida.
- 2. Dave Chaffey, Fiona Ellis-Chadwick, (2019) "Digital Marketing", Pearson Education Pvt Ltd, Noida.
- 3. Chuck Hemann& Ken Burbary, (2019) "Digital Marketing Analytics", Pearson Education Pvt Ltd, Noida.
- 4. Seema Gupta, (2022) "Digital Marketing" 3<sup>rd</sup>Edition, McGraw Hill Publications Noida.
- 5. Kailash Chandra Upadhyay, (2021) "Digital Marketing: Complete Digital Marketing Tutorial", Notion Press, Chennai.
- 6. Michael Branding, (2021) "Digital Marketing", Empire Publications India Private Ltd, New Delhi.

#### **Books for reference:**

- 1. Vandana Ahuja, (2016) "Digital Marketing", Oxford University Press. London.
- 2. Ryan Deiss & Russ Henneberry, (2017) "Digital Marketing", John Wiley and SonsInc. Hoboken.
- 3. Alan Charlesworth, (2014), "Digital Marketing A Practical Approach", Routledge, Lordn
- 4. Simon Kingsnorth, Digital Marketing Strategy, (2022) "An Integrated approach to Online Marketing", Kogan Page Ltd. United Kingdom.
- 5. Maity Moutusy (2022) "Digital Marketing" 2<sup>nd</sup>Edition, Oxford University Press, London.

#### Web references:

- 1. https://www.digitalmarketer.com/digital-marketing/assets/pdf/ultimate-guide-to-digital-marketing.pdf
- 2. https://uwaterloo.ca/centre-for-teaching-excellence/teaching-resources/teaching-tips/educational-technologies/all/gamification-and-game-based-learning
- 3. https://journals.ala.org/index.php/ltr/article/download/6143/7938

Note: Latest edition of the books may be used

#### Mapping of course outcomes with POs and PSOs

	POs							PSOs			
	1	2	3	4	5	6	1	2	3		
CO1	3	3	2	3	3	3	3	3	3		
CO2	3	3	2	3	3	3	3	3	3		
CO3	3	3	2	2	3	2	3	3	2		
CO4	3	3	2	2	3	3	3	3	3		
CO5	3	3	1	3	3	2	3	3	2		

High -3 Medium -2 Low -1

Fourth Year -

## M.Com. (Integrated) Core – III

(Semester VII)

## **BANKING AND INSURANCE**

			1						C.S.	Marks		
Cour Cod		Title of the Course	Category	L	Т	P	О	Credits	Inst. Hours	CIA	External	Total
		BANKING AND		6	-	-	-	4	6	25	75	100
		INSURANCE										
		Learnin	g O	bjec	ctive	es						
1	То	understand the evolution of new era	a bar	ıkin	g							
2	То	explore the digital banking technique	ues									
3	То	analyse the role of insurance sector	•									
4	To evaluate the mechanism of customer service in insurance and the relevant											
	Regulations											
5	То	analsye risk and its impact in banki	ng a	nd i	nsu	rand	ce ii	ndus	try			

#### **Course Units**

UNIT I (18 hrs)

## **Introduction to Banking**

Banking: Brief History of Banking - Rapid Transformation in Banking: Customer Shift - Fintech Overview - Fintech Outlook - The Financial Disruptors - Digital Financial Revolution - New Era of Banking. Digital Banking - Electronic Payment Systems- Electronic Fund Transfer System - Electronic Credit and Debit Clearing - NEFT - RTGS - VSAT - SFMS - SWIFT.

UNIT II (18 hrs)

#### **Contemporary Developments in Banking**

Distributed Ledger Technology –Block chain: Meaning - Structure of Block Chain - Types of Block Chain - Differences between DLT and Block chain - Benefits of Block chain and DLT - Unlocking the potential of Block chain–Crypto currencies, CentralBank Digital Currency (CBDC) - Role of DLT in financial services - AI in Banking: Future of AI in Banking - Applications of AI in Banking - Importance of AI in banking -Banking reimagined with AI. Cloud banking - Meaning - Benefits in switching to Cloud Banking.

UNIT III (18 hrs)

#### **Indian Insurance Market**

History of Insurance in India – Definition and Functions of Insurance–Insurance Contract – Indian Insurance Market – Reforms in Insurance Sector – Insurance Organisation – Insurance organization structure. Insurance Intermediaries: Insurance Broker –Insurance Agent – Surveyors and Loss Assessors – Third Party Administrators (Health Services) – Procedures – Code of Conduct.

UNIT IV (18 hrs)

#### **Customer Services in Insurance**

Customer Service in Insurance – Quality of Service-Role of Insurance Agents in Customer Service-Agent's Communication and Customer Service – Ethical Behaviour in Insurance – Grievance Redressal System in Insurance Sector – Integrated Grievance Management System-Insurance Ombudsman - Insurance Regulatory and Development Authority of India Act (IRDA) – Regulations and Guidelines.

UNIT V (18 hrs)

## Risk Management

Risk Management and Control in banking and insurance industries – Methods of Risk Management – Risk Management by Individuals and Corporations – Tools for Controlling Risk.

#### **Course Outcomes**

#### Students will be able to

CO No.	CO Statement	Knowledge
		level
CO 1	Relate the transformation in banking from traditional to new age	K2
CO 2	Apply modern techniques of digital banking	К3
CO 3	Evaluate the role of insurance sector	K5
CO 4	Examine the regulatory mechanism	K4
CO 5	Assess risk mitigation strategies	K5

#### **Books for study:**

- 1. Indian Institute of Banking and Finance (2021), "Principles & Practices of Banking", 5<sup>th</sup> Edition, Macmillan Education India Pvt. Ltd, Noida, Uttar Pradesh.
- 2. Mishra M N & Mishra S B, (2016), "Insurance Principles and Practice", 22<sup>nd</sup> Edition, S. Chand and Company Ltd, Noida, Uttar Pradesh.
- 3. Emmett, Vaughan, Therese Vaughan M., (2013), "Fundamentals of Risk and Insurance", 11<sup>th</sup> Edition, Wiley & Sons, New Jersey, USA.
- 4. Theo Lynn, John G. Mooney, Pierangelo Rosati, Mark Cummins (2018), Disrupting Finance: FinTech and Strategy in the 21st Century (Palgrave Studies in Digital Business & Enabling Technologies), Macmillan Publishers, New York (US)

#### **Books for reference:**

- 1. Sundharam KPM & Varshney P. N., (2020), "Banking Theory, Law and Practice", 20<sup>th</sup>Edition, Sultan Chand & Sons, New Delhi.
- 2. Gordon &Natarajan, (2022), "Banking Theory, Law and Practice", 9<sup>th</sup> Edition, Himalaya Publishing House Pvt Ltd, Mumbai.
- 3. Gupta P. K. (2021), "Insurance and Risk Management" 6<sup>th</sup> Edition, Himalaya Publishing House Pvt Ltd, Mumbai.
- 4. Susanne Chishti., & Janos Barberis (2016), The Fintech book: The financial technology handbook for investors, entrepreneurs and visionaries. John Wiley & Sons.

#### Web references:

- 1. https://corporatefinanceinstitute.com/resources/knowledge/finance/fintech-financial-technology
- 2. https://mrcet.com/downloads/digital\_notes/CSE/IV%20Year/CSE%20B.TECH% 20IV%20YEAR%20II%20SEM%20BCT%20(R18A0534)%20NOTES%20Final%20 PDF.pdf
- 3. https://www.irdai.gov.in/ADMINCMS/cms/frmGeneral\_Layout.aspx?page=Page No108&flag=1

**Note:** Latest edition of the books may be used

## Mapping of course outcomes with POs and PSOs

	POs							PSOs			
	1	2	3	4	5	6	1	2	3		
CO1	2	2	1	3	3	3	3	3	3		
CO2	3	3	3	3	3	3	3	3	3		
CO3	2	2	1	2	2	2	2	3	2		
CO4	3	2	2	1	2	2	2	3	2		
CO5	3	3	1	3	3	3	3	3	3		

High -3 Medium -2 Low -1

**Fourth Year** 

## M.Com. (Integrated) Elective –I A ENVIRONMENTAL MANAGEMENT ACCOUNTING

Semester	$\mathbf{V}$	T
Demesici	V .	

								LS	Marks		
Course Code	Title of the Course	Category	L	Т	P	О	Credits	Inst. Hours	CIA	External	Total
	ENVIRONMENTAL  MANAGEMENT  ACCOUNTING		5	ı	ı	ı	3	5	25	75	100

	Learning Objectives
1	To understand the components, structure and functioning of the environment in relation to environmental legislation
2	To gain knowledge on accounting procedures relating to Environmental Management
3	To understand environmental costing and decision making based on performance indicators
4	To understand the Physical and Financial impact and risk related to environmental management plans
5	To comprehend the concepts of corporate environmental performance reporting

## **Course Units**

UNIT I (12 hrs)

#### **Environment**

Environment: Meaning of Environment, Components of Environment, Structure of Environment, Functioning of Environment and Levels of Organization.

Environment Impact on Business: Social, Economic, Political, Cultural, Legal and Constitutional Sub-Systems of Environment and Their Impact on Business. Introduction to Environmental Legislations.

UNIT II (12 hrs)

## **Environmental Management Accounting (EMA)**

Introduction to Environmental and Conventional Accounting – Environmental Management Accounting (EMA): Meaning – Need – Uses and Benefits – Frameworks and Tools.

UNIT III (12 hrs)

## **Physical Information and Performance Indicators**

Physical Information and Performance Indicators: Flow of Energy, Water, Materials and Wastes – Monetary Information and Performance Indicators – Environment related Costs and Earnings – Environmental Costing and Decision–Making – Categories of Environmental Cost and Revenues – EMA with Environmental Management tools.

UNIT IV (12 hrs)

## **Environmental Management Plan**

Environmental Management Plan – Environmental Monitoring Plan – Environmental Impact Assessment – Physical and Financial impacts of Environmental Performance – Environmental Risk Assessment – EMA Challenges with Current Accounting Practices.

UNIT V (12 hrs)

#### **Environmental Performance Evaluation**

Environmental Performance Evaluation, Compliance Monitoring and Reporting – EMA Links to National Accounting and Reporting – EMA links to Financial Accounting and Reporting – EMA links to Corporate Environmental Performance Reporting.

#### **Course out comes:**

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Explain the components, structure and functioning of the environment in relation to environmental legislation	K2
CO 2	Apply accounting principles relating to Environmental Management	К3
CO 3	Examine environmental costing and make decisions based on performance indicators	K4
CO 4	Classify the Physical and Financial impact and risk related to environmental management plans	K2
CO 5	Develop corporate environmental performance reports	К3

## **Books for study:**

- 1. Alok Kumar Pramanik, (2004) "Environmental Accounting and Reporting", Deep and Deep Publications, New Delhi
- 2. Somnath Debnath, (2020) "Environmental Accounting, Sustainability and Accountability", First edition, SAGE Publications Pvt. Ltd, New Delhi
- 3. Alok Kumar Pramanik, (2008) "Corporate Environmental Accounting and Reporting" 1st Edition, Kanishka Publishers, Distributors, New Delhi
- 4. Tegas Gandhi, (2021) "Environmental Accounting and Reporting". Redshine Publication, 1st Edition. Lunawada

#### **Books for reference:**

- 1. Maddipati Narasimha Murty and Surender Kumar, (2004) "Environmental and Economic Accounting for Industry", Oxford University Press, USA
- 2. Martin Freedman and Bikki Jaggi, (2000) "Advances in Environmental Accounting and Management", Vol. 1, Elsevier Science, Netherlands
- 3. Bala Krishna moorthy, (2005) "Environmental Management-text and cases" PHIL earning, Delhi
- 4. Prakash Chand Kandpal, (2018) "Environmental Governance in India", SAGE Publications Pvt. Ltd, New Delhi
- 5. John Glasson, (2019) "Introduction to Environmental Impact Assessment", Routledge Publishers, London

#### Web references:

- 1. https://www.accaglobal.com/content/dam/acca/global/pdf/SA\_july2010\_F5\_EMA.pdf
- 2. https://www.ifac.org/system/files/publications/files/international-guidance-docu-2.pdf
- 3. https://www.un.org/esa/sustdev/publications/proceduresandprinciples.pdf

Note: Latest edition of the books may be used

#### Mapping of course outcomes with POs and PSOs

	POs							PSOs			
	1	2	3	4	5	6	1	2	3		
CO 1	1	1	1	1	2	3	2	2	3		
CO 2	2	3	2	2	2	3	2	2	3		
CO 3	3	3	3	3	3	3	3	3	3		
CO 4	3	3	3	3	3	3	3	3	3		
CO 5	3	3	3	3	3	3	3	3	3		

High -3 Medium -2 Low -1

Fourth Year

## M.Com. (Integrated) Elective – I B

**Semester VII** 

#### **OPERATIONS RESEARCH**

							О	Credits	Inst. Hours	Marks		
Code		Title of the Course	Category	L	Т	P				CIA	External	Total
	OPERATIONS RESEARCH         5         -         -         -         3         5         25         75								75	100		
	Learning Objectives											
1	Тоо	utline the fundamentals of Operations	s Rese	earcl	h							
2	To u	se OR models for problem solving										
3	3 To examine the role of sequencing and game theory											
4	4 To design and apply network analysis											
5	To a	pply modelling techniques										

#### **Course Units**

UNIT I (12 hrs)

## **Introduction and Linear Programming Problem**

Introduction to Operations Research – Uses and Limitations – Linear Programming Problem: Formulation, Solving LPP: Graphical method, Simplex method, the Big-M Method.

UNIT II (12 hrs)

#### **Transportation and Assignment Problems**

Transportation problem: Introduction – Assumptions – Formulation of Transportation models – Basic feasible solution (North-West Corner Method, Least Cost Method, Vogel's Approximation Method) – Optimal solution (Stepping-Stone Method, Modified Distribution Method) – Degeneracy in Transportation problem. Assignment Problem: Introduction – Comparison with the Transportation problem – Formulation of assignment problems - The Hungarian method of solution.

UNIT III (12 hrs)

## **Sequencing and Game Theory**

Sequencing problem: Introduction – Assumptions – Processing of n jobs through one machine – Processing n jobs through two machines – Processing of n jobs through three machines. Game Theory: Introduction – Rules for Games theory – Two-person zero sum game without saddle point – Mixed strategies (2xn games, mx2 games) – Graphical method (2xn, mx2 games).

UNIT IV (12 hrs)

#### **Replacement and Network Analysis**

Replacement: Introduction – Individual replacement problems – Group replacement Problems. Network Analysis: PERT and CPM.

UNIT V (12 hrs)

## **Decision Tree Analysis and Queuing Theory**

Decision Tree analysis – Queuing: Introduction – Applications of queuing models, Waiting time and idle time costs – Single channel Poisson arrivals with Exponential Service, Infinite population model.

#### **Course outcomes**

## Students will be able to

CO No.	CO Statement	Knowledge level
CO 1	Apply Linear Programming	К3
CO 2	Identify models for problem solving	K3
CO 3	Apply sequencing and game theory	K3
CO 4	Apply network analysis to enhance effectiveness	K3
CO 5	Examine the models for decision making	K4

## **Books for study:**

- 1. Gupta P.KandHira D.S.,(2022) "Operations Research", 7<sup>th</sup> Edition, S.Chand, Noida (UP).
- 2. Kapoor V.K., (2014) "Operations Research", 9th Edition, Sultan Chand, New Delhi.
- 3. Natarajan, Balasubramani and Tamilarasi, (2014) "Operations Research", 2<sup>nd</sup> Edition, Pearson Education India, Noida.
- 4. Kothari C.R.,(2022) "An Introduction to Operational Research", 3<sup>rd</sup> Edition, S.Chand, Noida (UP)

#### **Books for reference:**

- 1. TulsianP.C. and Bharat Tulsian, (2022) "Fundamentals of Operations Research (Theory and Practice)", 3<sup>rd</sup> Edition, S. Chand, Noida (UP).
- 2. Sharma J.K., (2016) "Operations Research", 6<sup>th</sup> Edition, Lakshmi Publications, Chennai.
- 3. Nagarajan N., (2017) "Text Book of Operations Research: A Self Learning Approach", New Age Publications, Chennai.
- 4. Rina Rani Rath, (2021) "Operations Research", 2<sup>nd</sup> Edition, Bhavya Books, NewDelhi.

#### Web references:

- 1) https://www.bbau.ac.in/dept/UIET/EMER-601%20Operation%20Research%20Queuing%20theory.pdf
- 2) https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Jun/4\_06-11-2021\_16-06-34 OPERATIONS% 20RESEARCH% 20TECHNIQUES (20MAT22C5).pdf
- 3) https://repository.up.ac.za/bitstream/handle/2263/25427/02chapter3.pdf?sequence=3
- 4) https://hbr.org/1964/07/decision-trees-for-decision-making

Note: Latest edition of the books may be used

## Mapping of course outcomes with POs and PSOs

	POs							PSOs			
	1	2	3	4	5	6	1	2	3		
CO 1	3	3	2	3	3	2	2	3	3		
CO 2	3	3	1	3	3	3	3	3	3		
CO 3	3	3	1	3	3	2	3	3	2		
CO 4	3	3	2	3	3	3	3	3	3		
CO 5	3	3	1	3	3	2	3	3	2		

High -3 Medium -2 Low -1

## M.Com. (Integrated) Elective –II A

**Semester VII** 

### SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT

		1						rs	Marks		
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hou	CIA	External	Total
	SECURITY ANALYSIS		5	-	1	1	3	5	25	75	100
	AND PORTFOLIO										
	MANAGEMENT										

	Learning Objectives
1.	To become familiar with various Investment avenues and Portfolio Construction
2.	To understand the Equity Shares, Preference Shares and Bonds valuation models
3.	To learn about long-term and short-term investment analysis tools.
4.	To analyse with Portfolio theories.
5.	To gain knowledge in Portfolio performance methods.

#### **Course Units**

UNIT I (12 hrs)

#### **Investment and Portfolio Management**

Investment – Meaning – Nature and scope of Investment – Investment vs Speculation – Type of Investors – Investment Avenues – Factors influencing the investment choice – Portfolio Management: Meaning and significance, Active Vs. Passive portfolio management - Strategic Vs. Tactical asset allocation - Factors Affecting Investment Decisions in Portfolio Management.

UNIT II (12hrs)

#### **Valuation of Securities**

Bond: Introduction – Reasons for issuing Bonds –Features of Bond – Types of Bonds – Determinants of bond safety –Bond Prices, Yields and Interest Rates –Measuring Price Volatility of Bonds–Macaulay Duration and Modified Duration - Preference Shares: Introduction – Features of Preference Shares – Preference Shares Yield – Holding Period Return – Yield to Call –Concept of Present Value – Equity Share Valuation Models.

UNIT III (12 hrs)

## **Fundamental Analysis and Technical Analysis**

Fundamental Analysis: Objectives – Economic Analysis, Industry Analysis, Company Analysis – Technical Analysis: Meaning – Assumptions – Pros and cons of technical analysis – Differences between fundamental analysis and technical analysis – Dow Theory Types of Charts – Chart Patterns – Trend Analysis – Support Line and Resistance Line Volume Analysis – Indicators and Oscillators – Simple Moving Average – Exponential Moving Average – Relative Strength Index – Bollinger Band – Elliott Wave Theory.

UNIT IV (12hrs)

#### **Efficient Market Hypothesis**

Efficient Market Hypothesis – Markowitz Model, Arbitrage Pricing Theory – Sharpe's Single index portfolio selection method – Capital Asset Pricing Model (CAPM).

UNIT V (12hrs)

#### **Portfolio Performance Evaluation**

Portfolio Performance Evaluation – Meaning - Need for Evaluation - Methods of calculating Portfolio return - Sharpe's Ratio - Treynor's Ratio - Jensen's Differential Returns - Portfolio Revision - Need for Portfolio Revision - Formula Plans.

#### **Course Outcomes**

Students will be able to

CO No.	CO	Knowledge
	Statement	level
CO 1	Examine investment options and structure a portfolio	K4
CO 2	Assess the value of Equity Shares, Preference Shares and Bonds	K5
CO 3	Examine stock performance through fundamental and technical analysis	K4
CO 4	Examine the various Portfolio Theories.	K4
CO 5	Evaluate the portfolio performance.	K5

#### **Books for study:**

- 1. Prasanna Chandra (2021), "Investment Analysis and Portfolio Management", 6<sup>th</sup> Edition, McGraw Hill, Noida, UP
- 2. Rustagi RP (2022), "Investment Analysis and Portfolio Management", 5<sup>th</sup> Edition, Sultan Chand & Sons, New Delhi
- 3. Bhalla V.K. (2019), "Investment Management", 19<sup>th</sup> Edition, S. Chand & Co. Ltd., New Delhi

#### **Books for reference:**

- 1. Donald E. Fischer, Ronald J. Jordan, Ashwini. K. Pradhan (2018), "Security Analysis Portfolio Management", 7<sup>th</sup>Edition, Pearson Publication Pvt. Ltd., India, Noida
- 2. Avadhani V.A. (2016), "Securities Analysis and Portfolio Management", 12<sup>th</sup>Edition, Himalaya Publishing House, Mumbai
- 3. Ranganathan M. and Madhumathi R (2012), "Security Analysis and Portfolio Management", 2<sup>nd</sup> Edition., Pearson Education India Pvt Ltd, Noida
- 4. Punithavathy Pandian (2019), "Securities Analysis and Portfolio Management", Himalaya Publishing House, Mumbai
- 5. Subrata Mukherjee (2021), "Security Analysis and Portfolio Management", S. Chand & Co. Ltd, New Delhi

#### **Web references:**

- 1. https://www.iare.ac.in/sites/default/files/lecture\_notes/IARE\_SAPM\_Lecture\_Notes.pdf
- $2. \ https://www.studocu.com/in/document/galgotias-university/equity-portfolio-management/portfolio-management-lecture-notes-1-10/17701348$
- 3. https://www.educba.com/fundamental-analysis-vs-technical-analysis

Note: Latest edition of the books may be used

## Mapping of course outcomes with POs and PSOs

			P	Os			PSOs				
	1	2	3	4	5	6	1	2	3		
CO1	3	3	1	3	2	3	2	2	3		
CO2	3	3	1	3	2	3	2	3	2		
CO3	3	3	2	3	2	3	2	3	2		
CO4	2	3	1	3	2	2	2	3	2		
CO5	3	3	1	3	2	2	2	3	2		

High -3 Medium -2 Low -1

**Fourth Year** 

## M.Com. (Integrated) Elective-II B BEHAVIOURAL FINANCE

(Semester VII)

		1						rs	Marks		
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Houl	CIA	External	Total
	BEHAVIOURAL FINANCE		5	-	1	1	3	5	25	75	100

	Learning Objectives
1	To outline the concept of behavioural finance
2	To know the theories based on utility
3	To examine the role of behavioural factors and financial markets
4	To analyses behavioural corporate finance
5	To apply emotions and decision making

#### Course Units

UNIT I (15 hrs)

**Introduction to Behavioral finance:** Nature, scope, objectives and application; Investment Decision Cycle: Judgment under Uncertainty: Cognitive information perception Peculiarities (biases) of quantitative and numerical information perception-Representativeness—Anchoring-Exponential discounting — Hyperbolic discounting.

UNIT II (15 hrs)

**Utility / Preference Functions**: Expected Utility Theory [EUT] and Rational Thought: Decision making under risk and uncertainty – Expected utility as a basis for decision – making –Theories based on Expected Utility Concept – Investor rationality and market efficiency.

UNIT III (15 hrs)

**Behavioral Factors and Financial Markets**: The Efficient Markets Hypothesis – Fundamental Information and Financial Markets –Information available for Market Participants and Market Efficiency-Market Predictability – The Concept of limits of bitrate Model - Asset management and behavioral factors – Active Portfolio Management: return statistics and sources of systematic under performance. – Fundamental information and technical analysis – the case for psychological influence.

UNIT IV (15 hrs)

**Behavioral Corporate Finance**: Behavioral factors and Corporate Decisions on Capital Structure and Dividend Policy - Capital Structure dependence on Market Timing -. Systematic approach to using behavioral factors in corporate decision making. External Factors and Investor Behavior: Mechanisms of the External Factor influence on risk perception and attitudes- Connection to human psycho physiology and emotional regulation Active portfolio management – the source of the systematic under performance.

UNIT V (15 hrs)

**Emotions and Decision – Making**: Experimental measurement of risk-related -Measuring Risk - Emotional mechanisms in modulating risk-taking attitude – Neurophysiology of risk taking. Personality traits and risk attitudes in different domains.

#### **Course outcomes:**

Students will be able to:

CO No.	CO Statement	Knowledge level
CO1	Discriminate between a behavioral finance perspective and a traditional finance perspective.	K1
CO2	Measure the influence of behavioral biases on individual investment decision making.	K4
CO3	Critically analyze the financial factors and asset management	K3
CO4	Identify behavioral factors in corporate decision making	K2
CO5	Develop a frame work for investing in the financial markets that minimizes "irrational" behavior and maximizes risk adjusted returns.	K4

#### Books for reference:

- ➤ Behavioral Finance: Psychology, Decision- Making, and Markets", by Ackert and Deaves.
- ➤ Understanding Behavioral Finance by Ack ert— The Psychology of Investing by John R.Nofsinger, Pearson Prentice Hall, (4th Edition)
- What Investors Really Want- Learn the lessons of behavioral Finance, MeirStatman, McGraw-Hill
- ➤ Hand book of Behavioral Finance Brian R. Bruce
- > Behavioral finance Wiley Finance-Joachim Goldberg, Rüdigervon Nitzsch
- ➤ Plous, Scott, 1993, The Psychology of Judgment and Decision Making, Ch 10 15
- ➤ Shleifer, Andrei, 2000, Are Financial Markets Efficient? Chapter efficient Markets, Oxford University Press.
- Ackert, L., and R. Deaves, 2010, Behavioral Finance: Psychology, Decision- Making and Markets, South Western Cengage Learning, Mason, Ohio.
- Nofsinger, J. R., 2001, Investment Madness, Prentice Hall.
- Mitchell, O.S., and S.P.Utkus, eds., 2004. Pension Design and Structure: NewLessons from Behavioral Finance Oxford University Press, New York, New York).
- Montier, James (2002): Behavioural Finance, John Wiley & Sons, New York.
- ➤ Plous,S.(1993).The psychology of judgment and decision making NY: Mc Graw Hill.

**Note:** Latest edition of the books may be used

Mapping of course out comes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
CO1	3	3	3	3	3	2	3	2	3
CO2	3	3	3	3	3	2	3	2	3
CO3	3	3	3	3	3	2	3	2	3
CO4	3	3	3	3	3	2	3	2	3
CO5	3	3	3	3	3	2	3	2	3

High-3 Medium-2 Low-1

M.Com. (Integrated) Elective – II C

Semester VII

## PROJECT MANAGEMENT

		<b>A</b>	<b>x</b>					S	Marks		
Course Code	Title of the Course	Category	L	Т	P	О	Credits	Inst. Hou	CIA	External	Total
	PROJECT MANAGEMENT		5	-	-	ı	3	5	25	75	100

	Learning Objectives
1	To understand the dimensions of a project
2	To evaluate the factors influencing project management
3	To perform cost-benefit analysis
4	To design and apply network analysis
5	To evaluate and monitor project implementation

## **Course Units**

**Fourth Year** 

UNIT I (12 hrs)

#### **Introduction to Project Management**

Project - Meaning and Definition - Classification of Projects-Stages in a Project Life Cycle-Project Identification and feasibility studies - Introduction to Project Management-Importance.

UNIT II (12 hrs)

#### **Project Analysis**

Market and Demand Analysis-Situational Analysis and Specification of Objectives-Collection of Secondary Information-Conduct of Market Survey-Characteristics of the Market-Demand Forecasting-Market Planning, Technical Analysis-Manufacturing Process -Technical Arrangements-Materials and Inputs-Product Mix-Plant Capacity-Location and Site-Machineries and Equipment-Structures of Civil Works-Environmental Aspects.

UNIT III (12 hrs)

#### **Financial Analysis**

Financial Analysis-Estimation of Cost of Project - Sources of Finance - Estimates of Sales and Production - Cost of Production - Working Capital Requirements - Financial Profitability Projections - Break-Even Point - Projected Cash Flow Statements and Projected Balance Sheet.

UNIT IV (12 hrs)

#### **Planning and Scheduling**

Project Planning and Scheduling-Introduction-Definition-Purpose-Stages of Project Planning and Scheduling-Concepts and Tools Planning and Scheduling-Environmental Scanning- Forecasting- Qualitative and Quantitative Techniques-Bench Marking-Budgeting-Scheduling Tools-Gantt Chart-Pareto Chart-Cause and Effect Chart-Control Chart-Matrix Diagram-Work-Breakdown Structure-Timeline-Flow chart- PERT and CPM Network-Process Decision Program Chart-Tree Diagram.

UNIT V (12 hrs)

#### **Project Evaluation and Follow Up**

Project Implementation and follow up-Introduction-Project Monitoring and Evaluation-Purpose- Benefits-Steps-Project Audit-Follow up of Project.

#### **Course Outcomes**

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Explain the project dynamics	K2
CO 2	Appraise the factors influencing projects	K5
CO 3	Assess financial aspects and make projections	K5
CO 4	Utilise techniques for planning and scheduling	K3
CO 5	Evaluate various projects	K5

#### **Books for study:**

- 1. Vishwanath Murthy, (2022), "Project Management the Complete Process", Vikas Publishing House Pvt. Ltd., New Delhi.
- 2. Lalitha Balakrishnan and Gowri Ramachandran, (2022), "Project Management", 2<sup>nd</sup>Edition, Himalaya Publishing House Pvt Ltd, Mumbai.
- 3. Rao P.C.K. (2010), "Project Management & Control", 2<sup>nd</sup> Edition, Sultan Chand & Sons, New Delhi.

#### **Books for reference:**

- 1. Vasant Desai, (2021), "Project Management", 8<sup>th</sup> Edition, Himalaya Publishing House Pvt Ltd, Mumbai.
- 2. K. Nagarajan, (2017), "Project Management", 8<sup>th</sup> Edition, New Age International (P) Ltd., Chennai.
- 3. Prasanna Chandra, (2017), "Projects: Planning, Analysis, Selection, Financing, Implementation, and Review", 8<sup>th</sup> Edition, McGraw Hill Education, New Delhi.

#### Web references:

- 1. https://www.manage.gov.in/studymaterial/PM.pdf
- 2. https://www.dias.ie/jetsetschool/presentations/PM lecture.pdf
- 3. https://openjicareport.jica.go.jp/pdf/11681731\_03.pdf

Note: Latest edition of the books may be used

#### Mapping of course outcomes with POs and PSOs

			Po	Os			PSOs				
	1	2	3	4	5	6	1	2	3		
CO 1	2	2	1	3	3	3	3	3	3		
CO 2	3	3	2	3	3	3	3	3	3		
CO 3	3	3	2	3	3	3	3	3	3		
CO 4	3	3	2	3	3	3	3	3	3		
CO 5	3	3	1	3	3	2	3	3	2		

 $High-3 \hspace{1cm} Medium-2 \hspace{1cm} Low-1$ 

#### M.Com. (Integrated)

#### **Fourth Year**

#### Core - IV

#### **Semester VIII**

#### STRATEGIC COST MANAGEMENT

			1						S		Mark	KS .
Cours Code		Title of the Course	Category	L	Т	P	O	Credits	Inst. Hours	CIA	External	Total
		STRATEGIC COST		6	-	-	-	5	6	25	75	100
		MANAGEMENT										
		Learn	ing O	bje	ctiv	es						
1	To	o analyse the aspects of strategic a	nd qua	ality	/ CO	ntro	ol m	anag	eme	nt		
2	To	o analyse and select cost control te	chniq	ues								
3	To	o apply activity-based costing for c	lecisio	n n	naki	ng						
4	To	o utilise transfer pricing methods i	n cost	det	erm	ina	tion					
5	To	o apply cost management technique	es in	vari	ous	sec	tors	}				

#### **Course Units**

UNIT I (18 hrs)

#### **Introduction to Strategic Cost Management**

Introduction to Strategic Cost Management (SCM) – Need for SCM – Differences between SCM and Traditional Cost Management - Value Chain Analysis: Meaning and steps - Quality Cost Management: Meaning of Quality and Quality Management – Cost of Quality –Indian Cost Accounting Standard 21 on Quality Control - Introduction to Lean System – Benefits of Lean System – Just in Time (JIT) – Kaizen Costing.

UNIT II (18 hrs)

#### **Cost Control and Reduction**

Cost Management Techniques: Cost Control: Meaning and Prerequisites - Cost Reduction: Meaning and Scope – Differences between Cost control and cost reduction - Pareto Analysis: Meaning, importance and applications - Target Costing: Meaning, steps and Principles – Life Cycle Costing: Meaning, Strategies for each stage of product life cycle, Benefits – Learning Curve: Meaning, Learning curve ratio and applications.

UNIT III (18 hrs)

#### **Activity Based Cost Management**

Activity Based Cost Management: Concept, Purpose, Stages, Benefits, Relevance in Decision making and its Application in Budgeting – Practical problems.

## **Transfer Pricing**

Transfer Pricing: Meaning, Benefits, Methods: Pricing based on cost, Market price on transfer price, negotiated pricing and Pricing based on opportunity costs – Practical Problems.

UNIT V (18 hrs)

# **Cost Management in Agriculture and IT sector**

Agriculture Sector: Features, Cost Structure, Cost Management, Tools to measure the performance, Minimum Support Price and International Perspective –Information Technology Sector: Features, Cost Structure, Cost Management and International Perspective.

#### **Course Outcomes**

Students will be able to

CO No.	CO Statement	Knowledge
		level
1	Explain strategic cost management and QC	K2
2	Choose the appropriate technique for cost control	K3
3	Make use of activity-based costing in practice	K3
4	Choose transfer pricing methods to solve problems	K3
5	Construct cost structure for Agriculture and IT sector	K3

#### **Books for study:**

- 1. Ravi M Kishore (2018), "Strategic Cost Management", 5<sup>th</sup>Edition, Taxmann Publications Pvt. Ltd, New Delhi.
- 2. Bandgar P. K., (2017), "Strategic Cost Management", 1<sup>st</sup>Edition, Himalaya PublishingHouse Pvt Ltd, Mumbai.
- 3. Sexena V. K., (2020), "Strategic Cost Management and Performance Evaluation", 1st Edition, Sultan Chand & Sons, New Delhi.

#### **Books for reference:**

- 1. John K Shank and Vijay Govindarajan (2008), Strategic Cost Management, Simon &Schuster; Latest edition, UK
- 2. JawaharLal, (2015), "Strategic Cost Management", 1<sup>st</sup> Edition, Himalaya Publishing House Pvt Ltd, Mumbai.)
- 3. Arora M. N., (2021), "A Text Book of Cost and Management Accounting", 11<sup>th</sup>Edition, Vikas Publishing House Pvt. Ltd., New Delhi.

# Web references:

- 1. https://www.accountingtools.com/articles/strategic-cost-management.html#:~:text= Strategic%20cost%20management%20is%20the,it%20or%20have%20no%20impact.
- 2. https://ca-final.in/wp-content/uploads/2018/09/Chapter-4-Cost-Management-Techniques.pdf
- 3. https://resource.cdn.icai.org/66530bos53753-cp5.pdf

Note: Latest edition of the books may be used

# Mapping of course outcomes with POs and PSOs

	POs							PSOs				
	1	2	3	4	5	6	1	2	3			
CO1	3	3	3	3	3	3	3	3	3			
CO2	3	3	2	3	3	3	3	3	3			
CO3	3	3	2	3	3	3	3	3	3			
CO4	3	3	2	3	3	3	3	2	3			
CO5	3	3	1	3	3	3	3	3	3			

**Fourth Year** 

Core - V

**Semester VIII** 

#### CORPORATE ACCOUNTING

							S		KS		
Code	Title of the Course	Category	T	P	O	5 Credits	Inst. Hours	CIA	External	Total	
	CORPORATE	6	-	-	-	5	6	25	75	100	
	ACCOUNTING										
	Learni	ng O	ojec	tive	S						
1	To understand the accounting treatment	t for i	ssue	of s	shar	es					
2	To determine profits for fire and marine	e insu	ranc	e							
3	To prepare consolidated financial statements										
4	To account for price level changes										
5	To adopt financial reporting standards										

#### **Course Units**

UNIT 1 (18 hrs)

# **Issue of Shares and Final Accounts of Companies**

Issue of Shares: ESOPs - ESPS - Sweat Equity Shares - Book Building- Buy-back of Shares - Conversion of debentures into shares - Final accounts of Companies as per Schedule III of the Companies Act, 2013 – Managerial remuneration.

UNIT II (18 hrs)

# **Insurance Company Accounts**

Insurance Company Accounts: Types of Insurance - Final accounts of life assurance Companies- Ascertainment of profit- Valuation Balance Sheet-Final accounts of Fire, Marine and miscellaneous Insurance Companies.

Unit III (18 hrs)

#### **Consolidated financial statements**

Consolidated financial statements as per AS 21: Consolidated Profit and Loss Account—Minority interest — Cost of control — Capital reserve — Inter-company holdings —Preparation of consolidated Balance Sheet.

UNIT IV (18 hrs)

#### **Contemporary Accounting Methods**

Accounting for price level changes – Social responsibility accounting – Human resource accounting - Forensic Accounting.

UNIT V (18 hrs)

# **Financial reporting**

Financial reporting: Meaning, Objectives, Characteristics – Indian Accounting Standards (AS 5, AS 10, AS 19, AS 20) – Corporate Social Responsibility: Meaning, Key provisions of Companies Act, 2013, Accounting for CSR expenditure, Reporting of CSR, Presentation and disclosure in the financial statements.

Theory: 20%; Problems: 80%

#### **Course Outcomes**

Students will be able to

CO No.	CO Statement	Knowledge level
CO1	Determine profit and financial position by preparing financial statements of companies as per schedule III of Companies Act, 2013	K5
CO2	Apply the provisions of IRDA Regulations in the preparation of final accounts of Life Insurance and General Insurance Companies.	К3
CO3	Determine the overall profitability and financial position by preparing consolidated financial statements of holding companies in accordance with AS21.	K5
CO4	Analyse contemporary accounting methods	K4
CO5	Examine Financial Reporting based on appropriate Accounting Standards and provisions of Companies Act 2013 with respect to Corporate Social Responsibility	K4

#### **Books for study:**

- 1. Gupta R. L. & Radhaswamy M. (2021), "Corporate Accounting Volume I & II", 14<sup>th</sup>Edition, Sultan Chand &Sons, New Delhi.
- Maheshwari S. N., Sharad K. Maheshwari & Suneel K. Maheshwari, (2022), "Advanced Accountancy - Volume I &II", 11<sup>th</sup>Edition, Vikas Publishing House Pvt. Ltd., New Delhi.
- 3. Jain S. P., Narang K. L., Simmi Agrawal and Monika Sehgal (2019), "Advanced Accountancy Corporate Accounting Volume II", 22<sup>nd</sup>Edition, Kalyani Publishers, New Delhi.
- 4. 4. Reddy T. S. &Murthy A., (2022), "Corporate Accounting Volume I &II", 17<sup>th</sup>Edition, Margham Publications, Chennai.

#### **Books for reference:**

- 1. Arulanandam M.A & Raman K.S., (2021), "Advanced Accounting (Corporate Accounting II)", 8<sup>th</sup> Edition, Himalaya Publishing House Pvt Ltd, Mumbai.
- 2. Shukla M C, Grewal T S and Gupta S C, (2022), "Advanced Accounts Volume II",19<sup>th</sup>Edition, Sultan Chand &Sons, New Delhi.
- 3. Gupta R. L., (2022), "Problems and Solutions in Company Accounts", 2<sup>nd</sup>Edition, Sultan Chand &Sons, New Delhi.

#### Web references:

- 1. https://resource.cdn.icai.org/66550bos53754-p1-cp9.pdf
- 2. https://resource.cdn.icai.org/66545bos53754-p1-cp4.pdf
- 3. https://resource.cdn.icai.org/66638bos53803-cp1.pdf
- 4. <a href="http://ppup.ac.in/download/econtent/pdf/MBA%201st%20sem%20Lecture%20note%20on%20forensic%20accounting%20by%20Anjali.pdf">http://ppup.ac.in/download/econtent/pdf/MBA%201st%20sem%20Lecture%20note%20on%20forensic%20accounting%20by%20Anjali.pdf</a>

Note: Latest edition of the books may be used

# Mapping of course outcomes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
CO 1	3	3	2	3	3	3	3	3	3
CO 2	3	3	3	3	2	3	2	3	3
CO 3	3	3	2	3	3	3	3	3	3
CO 4	3	3	3	3	3	3	3	3	3
CO 5	3	3	3	3	3	3	3	3	3

# **Fourth Year**

# Core - VI

# Semester VIII

# SETTING UP OF BUSINESS ENTITIES

		1						rs	Marks		
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hour	CIA	External	Total
	SETTING UP OF		6	-	1	1	4	6	25	75	100
	BUSINESS ENTITIES										

	Learning Objectives
1	To understand the startup landscape and its financing
2	To analyse the formation and registration of Section 8 company
3	To outline the concept of LLP and business collaboration
4	To understand the procedure for obtaining registration and license
5	To create awareness about the legal compliances governing business entities

#### **Course Units**

UNIT I (18 hrs)

# Startups in India

Types of business organisations –Factors governing selection of an organisation - Startups – Evolution – Definition of a Startup – Startup landscape in India – Startup India policy – Funding support and incentives – Indian states with Startup policies – Exemptions for startups – Life cycle of a Startup – Important points for Startups – Financing options available for Startups – Equity financing – Debt financing – Venture capital financing – IPO – Crowd funding – Incubators - Mudra banks –Successful Startups in India.

UNIT II (18 hrs)

#### **Not-for-Profit Organisations**

Formation and registration of NGOs – Section 8 Company – Definition – Features – Exemptions – Requirements of Section 8 Company – Application for incorporation – Trust: Objectives of a trust – Persons who can create a trust – Differences between a public and private trust – Exemptions available to trusts – Formation of a trust - Trust deed –Society – Advantages – Disadvantages – Formation of a society – Tax exemption to NGOs.

UNIT III (18 hrs)

# **Limited Liability Partnership and Joint Venture**

Limited Liability Partnership: Definition – Nature and characteristics – Advantages and disadvantages – Procedure for incorporation – LLP agreement – Annual compliances of LLP-Business collaboration: Definition – Types –Joint venture: Advantages and disadvantages – Types – Joint venture agreement - Successful joint ventures in India–Special Purpose Vehicle – Meaning – Benefits – Formation.

UNIT IV (18 hrs)

# **Registration and Licenses**

Registration and Licenses: Introduction – Business entity registration – Mandatory registration – PAN – Significance – Application and registration of PAN – Linking of PAN with Aadhar –TAN – Persons liable to apply for TAN – Relevance of TAN – Procedure to apply for TAN –GST: Procedure for registration – Registration under Shops and Establishment Act –MSME registration – Clearance from Pollution Control Board – FSSAI registration and license – Trade mark, Patent and Design registration.

UNIT V (18 hrs)

#### **Environmental Legislations in India**

Geographical Indication of Goods (Registration and Protection) Act, 1999: Objectives, Salient Features - The Environmental Protection Act, 1986: Prevention, control and abatement of environmental pollution - The Water (Prevention And Control of Pollution) Act, 1974: The Central and State Boards for Prevention and Control of Water Pollution - Powers and Functions of Boards - Prevention and Control of Water Pollution - Penalties and Procedure- The Air (Prevention and Control of Pollution) Act, 1981: Central and State Boards for The Prevention and Control of Air Pollution - Powers And Functions - Prevention and Control of Air Pollution - Penalties and Procedure.

#### **Course Outcomes**

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Compare the various avenues of acquiring finance to setup a business entity	K2
CO 2	Recall the legal requirements for Section 8 Company	K1
CO 3	Examine the provisions for LLP and joint venture	K4
CO 4	Analyse the registration and licensing procedure	K4
CO 5	Examine the compliance of regulatory framework regarding environment	K4

#### **Books for study:**

- 1. Kailash Thakur, (2007) "Environment Protection Law and Policy in India", 2<sup>nd</sup> Edition, Deep & Deep Publication Pvt. Ltd., New Delhi.
- 2. Avtar Singh, (2015), "Intellectual Property Law", Eastern Book Company, Bangalore
- 3. Zad N.S and Divya Bajpai, (2022) "Setting up of Business Entities and Closure" (SUBEC), Taxmann, Chennai
- 4. Amit Vohra & Rachit Dhingra (2022) "Setting Up of Business Entities & Closure", 6<sup>th</sup> Edition, Bharath Law House, New Delhi

#### **Books for reference:**

- 1. Setting up of Business Entities and Closure (2021), Module 1, Paper 3, The Institute of Company Secretaries of India, MP Printers, Noida
- 2. The Air (Prevention and Control of Pollution) Act, 1981, Bare Act, 2022 Edition, Universal/LexisNexis, Noida
- 3. The Water (Prevention and Control of Pollution) Act, 1974, Bare Act, 2022 Edition, Universal/LexisNexis, Noida
- 4. Cliff Ennico, (2005) "Small Business Survival Guide Starting Protecting and Securing your Business for Long-Term Success", Adams Media, USA
- 5. Daniel Sitarz,(2011) "Sole Proprietorship: Small Business Start-up Kit", 3<sup>rd</sup>Edition, Nova Publishing, USA

#### Web references:

- https://www.icsi.edu/media/webmodules/FINAL\_FULL\_BOOK\_of\_EP\_SBEC\_2018 .pdf
- 2. https://www.mca.gov.in/MinistryV2/incorporation\_company.html 3)
- 3. <a href="https://legislative.gov.in/sites/default/files/The%20Limited%20Liability%20">https://legislative.gov.in/sites/default/files/The%20Limited%20Liability%20</a> Partnership%20 Act,%202008.pdf
- 4. https://legislative.gov.in/sites/default/files/A1999-48.pdf
- 5. <a href="https://www.indiacode.nic.in/bitstream/123456789/6196/1/the\_environment\_protection\_n\_act%2C1986.pdf">https://www.indiacode.nic.in/bitstream/123456789/6196/1/the\_environment\_protection\_n\_act%2C1986.pdf</a>

Note: Latest edition of the books may be used

# Mapping of course outcomes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
CO1	3	3	3	3	3	3	3	1	3
CO2	3	2	2	3	2	3	2	3	3
CO3	3	3	2	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3	3	3

 $High-3 \qquad \qquad Medium-2 \qquad \qquad Low-1$ 

#### **Fourth Year**

# **Elective - III A**

# **Semester VIII**

#### FOREX MANAGEMENT

		1						LS.	Marks		
Course Code	Title of the Course	Category	L T	P	О	Credits	Inst. Hours	CIA	External	Total	
	FOREX MANAGEMENT		4	-	1	1	3	4	25	75	100

	Learning Objectives
1	To understand international business models and financing functions
2	To analyse the effect of exchange rate systems and policies on multi-currency trade
3	To evaluate the various derivative instruments available in the foreign exchange market
4	To understand the role of various credit instruments and documents in international finance
5	To evaluate the role of governing institutions and their schemes to promote foreign trade policy

# **Course Units**

UNIT I (12 hrs)

**Introduction to International Financial Management** International Financial Management (IFM): An Overview – Scope - International Business and its Models – Nature of International Financing Functions - Factors Leading to International Financial Functions - IFM and Domestic Financial Management - World Bank: Objectives and Functions.

UNIT II (12 hrs)

#### **Exchange Rate Mechanism**

Exchange rate fixation- Purchasing power parity theory - Interest rate Parity Theory - Flow Model - Asset market models - Factors determining Exchange Rate - Forecasting of exchange rates - Nominal Effective Exchange Rates and real Effective Exchange rates - Hedging against Exchange rate fluctuations - Exchange Rate Mechanism: Exchange Rate Systems and Policies - Central Bank Intervention - Monetary and Portfolio Balance.

UNIT III (12 hrs)

#### **Foreign Exchange Market and Derivative Instruments**

Foreign Exchange Market: Spot and Forward Currency Exchange – Derivative instruments traded in the foreign exchange market – Currency Forwards and Futures – Currency Options - Options versus Forwards or Futures - Pricing of Currency Options-Currency Swaps - Mechanics and Pricing of Interest Rate and Currency Swaps – Swap Valuation.

UNIT IV (12 hrs)

# **Foreign Trade Contracts and Documents**

Foreign Trade Contracts and Documents: Export Procedures - Elements of an Export Contract - Letter of Credit – Types – Operations of Letter of Credit – Documents used in Foreign Trade –Incoterms - Export Promotion and Schemes: Institution for Export Promotion - Advisory boards - Export Promotion Organization – Service institutes - Schemes for Export Promotion under Current EXIM Policy.

UNIT V (12 hrs)

# **FOREX Management in India**

Fixed and fluctuating rates-rupee convertibility-NOSTRO-VOSTRO-LORO Accounts-Exchange control measures- Relevance- Foreign Exchange reserves of India- composition and Management- monetary and Fiscal policy and its impact on foreign exchange reserves in India - Non-Resident Deposits and Investments.

#### **Course Outcomes**

Students will be able to

CO No.	CO Statement	Knowledge
		level
	Examine the contribution of international institutions in maintaining equitable financial trade and functions	K4

CO 2	Analyse the factors determining the exchange rate mechanisms and	K4
	Policies	
CO 3	Apply the theories to evaluate the derivative instruments traded in the foreign exchange market	К3
CO 4	Explain the procedures relating to foreign trade	K2
CO5	Summarise exchange control measures	K2

#### **Books for study:**

- 1. Jeevanandam C (2020), "Foreign Exchange and Risk Management", 17<sup>th</sup> Edition, Sultan Chand and Sons, New Delhi.
- 2. Paresh Shah (2015), "Forex Management", Dreamtech Press India Pvt. Ltd, New Delhi.
- 3. Deepak Tandon (2006), "Forex Management and Business Strategy", 1<sup>st</sup> Edition, Skylark Publications, New Delhi.
- 4. Sunil Kumar (2016), "Foreign Exchange Management", Galgotia Publishing Company, New Delhi.

#### **Books for reference:**

- 1. Rajwade A.V. and Desai H.G. (2014), "Foreign Exchange, International Finance and Risk Management", 5<sup>th</sup>Edition, Shroff Publishers & Distributors Pvt. Ltd, Navi Mumbai.
- 2. Easha Sharma, "Foreign Exchange Management", Golden House Publication, New Delhi.
- 3. Kilani D.T., "Foreign Exchange Management Manual", Snow White Publications, Mumbai.

#### Web references:

- 1. https://www.icsi.edu/media/webmodules/publications/FTFM\_Final.pdf
- 2. https://backup.pondiuni.edu.in/sites/default/files/Forex-mgt%26cd-260214.pdf
- 3. https://www.hansrajcollege.ac.in/hCPanel/uploads/elearning\_document/IB.pdf

Note: Latest edition of the book may be used

#### Mapping of course outcomes with POs and PSOs

	POs							PSOs				
	1	2	3	4	5	6	1	2	3			
CO1	3	3	3	2	2	3	2	3	3			
CO2	3	3	3	3	2	2	2	3	2			
CO3	3	3	2	3	3	3	3	3	3			
CO4	2	2	2	3	3	2	3	2	2			
CO5	2	3	2	3	3	3	3	3	3			

## Fourth Year Elective – III B Semester VIII

#### **DERIVATIVES MARKET**

		y						LS	Marks		
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hours  CIA  External  Total	Total		
	DERIVATIVES MARKET		4	1	1	1	3	4	25	75	100

	Learning Objectives
1	To understand how futures and options markets work
2	To evaluate the basic derivatives and their applications in the financial risk
	Management and investment.
3	To understand the theoretical underpinnings and the practical applications in real
	world of derivative securities.
4	To define the various types of payoffs for buyer and identifying commodity
	Markets
5	To analyse the commodities market and its role in trading

#### **Course Units**

UNIT I (12 hrs)

#### Introduction

Introduction to Derivatives – Definition of derivatives products – Participants in derivatives market, Economics of derivatives market, Overview of Derivatives; Forwards: Introduction and Pricing, Arbitrage, Forwards Pricing on Consumption Assets; Futures: Introduction and Salient Features.

UNIT II (12 hrs)

#### **Futures contracts**

Futures: Margining and MTM, Forwards and Futures Prices, Exposure and Risk, Basics of Futures Hedging, Nuances in Futures Hedging. Further Aspects of Futures Hedging; Basics of Mean-Variance Portfolio Theory and CAPM; Systematic and Unsystematic Risk. Index Futures: Features, Hedging and Arbitrage; Basics of Interest Rates, YTM and Other Yield Measures.

UNIT III (12 hrs)

# **Interest rate and Option**

Interest Rate Risk and Its Measurement; Interest Rate Futures: Features of IRFs, Hedging of Interest Rate Risk. T-Bill and Eurodollar Futures, T-Bond Futures; Tailing the Hedge; Basic Theory of Options. Options: Price Bounds, Put-Call Parity; American Options; Trading Strategies. Option Spread Strategies; Stochastic Processes: Basic Theory, Brownian Motion, Diffusion Equation, Central Limit Theorem.

UNIT IV (12 hrs)

#### **Payoff for Buyer**

Payoff for buyer (long futures) of futures – Pay off for seller (short futures) of futures-Hedging, Speculation and Arbitrage – Options pay off – Pay off profit for buyer of call options- Pay off profit for writer of call options. Hedging and speculation in options. Ito's Equation; Stock Price Distribution, Fokker Planck Equation; Option Pricing: Binomial Model. Girsanov Theorem; Black Scholes Model; Option Greeks.

UNIT V (12 hrs)

# **Commodity Markets**

Evolution of Commodity Markets – Commodity markets in India – New York Mercantile Exchange- London Metal Exchange, Chicago Board of Trades –Tokyo Commodity Exchange, Chicago Mercantile Exchange. Option Greeks: Further Properties, Role in Trading; FRAs and Swaps. Valuation of Swaps; Value at Risk

#### **Course Outcomes**

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Recall the concepts and market mechanics of different	K1
	types of financial derivatives	
CO 2	Explain about future contracts	K2
CO 3	Determine interest rate risk	K5
CO 4	Explain various payoff for buyer of futures and other options like hedging and speculation.	K2
CO5	Identify the evolution of commodity markets and exchanges in India.	К3

#### **Books for study:**

- 1. Somanthan, "Derivatives", Chennai, McGraw Hill Publishing Company Limited ,2017.
- 2. Boyle Patrick & McDougall Jessi," Trading and Pricing Financial Derivatives: A Guide to Futures, Options, and Swaps" Paperback, 2018.
- 3. Rustagi R.P. (2022), Derivatives and Risk Management, Taxmann Publications, New Delhi

#### **Books for reference:**

- 1. Gupta S.L, (2017) "Financial Derivatives: Theory, Concepts and Problems", 2<sup>nd</sup> Edition, PHI Learning Pvt Ltd.
- 2. Arthur A. Thompson; A.J. Strickland III, (2003) "Strategic Management: Concepts and Cases", 4<sup>th</sup> Edition, Mcgraw-Hill, Noida
- 3. Derivatives & Risk Management, Rajiv Srivastava, (2013) 4<sup>th</sup> Edition, Oxford Publication House
- 4. Kolb W Robert & Overdhal A James, (2009), "Financial Derivatives: Pricing and Risk Management", John Wiley & Sons, New Jersy

#### Web references:

- 1. https://onlinecourses.nptel.ac.in/noc19\_mg39/preview
- 2. https://www.classcentral.com/course/swayam-financial-derivatives-risk-management-14056

Note: Latest edition of the books may be used

# Mapping of course outcomes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
CO1	2	3	3	3	1	2	3	3	2
CO2	2	2	3	2	3	3	3	1	1
CO3	2	1	1	3	2	2	2	3	3
CO4	1	3	1	3	2	1	2	2	2
CO5	3	2	2	2	2	2	1	1	1

# Fourth Year

#### **Elective IV A**

#### **Semester VIII**

#### CORPORATE RESTRUCTURING LAW AND PRACTICE

		Α						LS.	Marks			
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hou	A A al	Total		
	CORPORATE RESTRUCTU		4	-	-	-	3	4	25	75	100	
	RING LAW AND PRACTICE											

	Learning Objectives
1	To acquire knowledge about various strategies of Corporate Restructuring.
2	To understand the procedural aspects relating to meetings and petitions
3	To analyse the legal and procedural aspects of Mergers, Amalgamations and Takeovers.
4	To understand the concept, need, modes and procedural aspects of Demerger and Reverse Merger.
5	To understand the Global and National Scenario of Corporate Restructuring

#### **Course Units**

# UNIT I (12 hrs)

# **Corporate Restructuring and Strategic Planning**

Corporate Restructuring –Meaning, Need, Scope and Modes - Global and National Scenario - Strategic Planning- Competitive advantage and core competence - Strategic Formulation-Routes for executive strategy: Start up, Mergers, Acquisition, Takeover, Disinvestment and Strategic Alliances.

UNIT II (12 hrs)

# Legal and Procedural aspects related to meetings and petitions

Meetings and Petitions: Concept, Need and Reasons – Legal Aspects – Procedural Aspects relating to commencing of meetings and presentations of petitions including documentations.

UNIT III (12 hrs)

#### **Takeovers**

Takeovers: Meaning – Types of Takeovers – Legal Aspects – Securities and Exchange Board of India Takeover Regulations – Procedural Aspects – Economic Aspects – Financial Aspects – Payment of Consideration – Bailout Takeovers – Takeover of Sick-Units.

UNIT IV (12 hrs)

#### **Demergers**

Difference between Demergers and Reconstructions - Modes of Demerger - By Agreement, Under scheme of arrangement, by Voluntary Winding Up - Reverse Mergers.

#### UNIT V (12 hrs)

#### Buy back of shares

Buy back of shares – Concept and necessity – Securities and Exchange Board of India Guidelines – Procedure and Practice of buyback of shares.

#### **Course Outcomes:**

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Identify the different strategies of Corporate Restructuring	К3
CO 2	Summarise legal and procedural aspects relating to meetings	K2
CO 3	Explain the legal and procedural aspects of Mergers, Amalgamations and Takeovers	K2
CO 4	Distinguish between different modes of Demerger and Reverse Merger	K4
CO 5	Identify the procedural and practical aspects of Buy back of Shares by Companies	K3

#### **Books for study:**

- 1. Sampath K. R. (2018), "Law and Procedure for Mergers/ Amalgamations, Takeovers, Joint Ventures, LLPs & Corporate Restructure", 11<sup>th</sup> Edition, Snow White Publications Pvt. Ltd. Mumbai
- 2. Ramanujam S. (2019), "Mergers et al", 4th Edition, Lexis Nexis Butterworth India
- 3. Prasad G. Godbole (2013), "Mergers, Acquisitions and Corporate Restructuring", 2<sup>nd</sup> Edition, Vikas Publishing

#### **Books for reference:**

- 1. Ray, Kamal Ghosh, (2010), "Mergers and Acquisitions: Strategy, Valuation and Integration", PHI Learning Pvt. Ltd., New Delhi
- 2. ICSI Study Material Corporate Restructuring, Valuation and Insolvency
- 3. Kwang S. Chung, Susan E. Hoag, J. Fred Weston (2015), "Mergers, Restructuring and Corporate Control", Pearson Education India Pvt. Ltd, Noida.

#### Web references:

 $1. https://www.icsi.edu/media/webmodules/11112021 Module\_2\_Paper\_5\_CRILW\_PI\_Book. pdf$ 

2. https://www.mca.gov.in/MinistryV2/restructuring+and+liquidation.html

Note: Latest edition of the books may be used

# Mapping of course outcomes with POs and PSOs

			P	PSOs					
	1	2	3	4	5	6	1	2	3
CO1	3	3	2	3	3	3	3	3	3
CO2	3	3	2	3	3	3	3	3	3
CO3	3	3	2	3	3	3	3	3	3
CO4	3	3	2	3	3	3	3	3	3
CO5	3	3	2	3	3	3	3	3	3

High -3 Medium -2 Low -1

# Fourth Year

# Elective - IV B DRAFTING AND CONVEYANCING

Semester V	
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		7						LS	Marks		
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hours	CIA	External	Total
	DRAFTING AND CONVEYANCING		4	-	-	-	3	4	25	75	100

	Learning Objectives
1	To acquire knowledge on drafting and conveyancing and the general principles to be
	adopted for drafting all sorts of deeds.
2	To familiarize with the secretarial procedure in drafting the various resolutions and
	recording of minutes of meetings.
3	To understand the procedure to be followed for Memorandum of Association and
	Articles of Association.
4	To understand the provisions to be complied with for drafting of notice, agenda,
	resolutions and minutes of the meetings.
5	To prepare documents based on secretarial practice

#### **Course Units**

UNIT I (12 hrs)

# **Drafting and Conveyancing**

Drafting and Conveyancing: Meaning - Distinction between Drafting and Conveyancing - General principles of drafting all sorts of deeds and conveyancing and other writings - Guidelines for use of particular words and phrases for drafting and conveyancing - Basic components of deeds - Document- Various kinds of deeds- Components of deeds - Engrossment and stamping of a deed.

UNIT II (12 hrs)

# **Secretarial practices in drafting**

Secretarial practices in drafting - Principles relating to drafting of various resolutions – Preparation of agenda for committee, board, shareholders meetings - Drafting and recording of minutes.

UNIT III (12 hrs)

#### Drafting and conveyancing relating to various deeds

Drafting and conveyancing relating to various deeds - Drafting of agreements - Important points in regard to drafting of contracts - Collaboration agreements - Drafting of a bill, Gift- deeds of Power of Attorney- Revocable and Irrevocable Power of Attorney - Power of Attorney by a company, Stamp duty, Construction and registration of Power of Attorney.

UNIT IV (12 hrs)

#### **Drafting of agreements**

Drafting of agreements- Drafting of various commercial agreements, guarantees, counter guarantees, bank guarantees, outsourcing agreements, service agreements- Electronic contracts.

UNIT V (12 hrs)

#### **Drafting of agreements under the Companies Act**

Drafting of agreements under the Companies Act - Drafting of Memorandum of Association and Articles of Association - Underwriting and brokerage agreements - Shareholders agreements- Contract of appointment of Managing Director, Manager and Company Secretary.

#### **Course outcomes:**

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Explain the procedure regarding drafting and conveyancing	K2
CO 2	Demonstrate the secretarial practices in drafting	K2
CO 3	Illustrate various deeds	K2
CO 4	Demonstrate skills in drafting agreements	K2
CO 5	Explain agreements pertaining to company law	K2

#### **Books for study:**

- 1. Chaturvedi R.N(2018), "Pleadings, Drafting & Conveyancing", Central Law Publications, Allahabad
- 2. Murali Manohar (2004), "Art of Conveyancing and Pleading", 2<sup>nd</sup> Edition, Eastern Book Company, Bangalore
- 3. Myneni S. R. (2022), "Drafting, Pleading and Conveyancing", Asia Law House, Hyderabad.

# **Books for reference:**

- 1. AgarwalP.K. (2014), "Drafting, Pleading and Conveyancing", Samudhvab Publisher, Kolkatta
- 2. Sarkar (2022), "Guide to Drafting, Pleading & Conveyancing (Forms & Precedents)", Premier Publishing Company, Allahabad
- 3. ICSI Study Material Drafting, Pleadings and Appearances

#### Web references:

- 1. https://www.icsi.edu/media/webmodules/Drafting\_Pleadings\_Appearances\_22112022.pdf
- 2. https://yusuflaw.com/wp-content/uploads/2020/07/Law-on-Drafting-Pleading-Conveyancing-YAL.pdf
- 3. http://lawfaculty.du.ac.in/files/course\_material/V\_Term/502%20-%20Drafting,%20Pleadings,%20and%20Conveyancing%20(1).pdf

Note: Latest edition of the books may be used

# Mapping of course outcomes with POs and PSOs

			P	Os			PSOs				
	1	2	3	4	5	6	1	2	3		
CO1	3	3	2	3	3	3	3	3	3		
CO2	3	3	2	3	3	3	3	3	3		
CO3	3	3	2	3	3	3	3	3	3		
CO4	3	3	2	3	3	3	3	3	3		
CO5	3	3	2	3	3	3	3	3	3		

Fourth Year

Skill Enhancement Course – I Semester VIII

# SOFT SKILLS AND CAREER ACTUALIZATION

		<i>h</i>						LS	Marks		
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hours	CIA	External	Total
	SOFT SKILLS AND CAREER ACTUALIZATION		2	-	ı	1	2	4	25	75	100

UNIT – I	COMMUNICATION SKILLS 12 -Hours											
Communica	tion – Importance – Types of communication - Communication	Process of										
– Barriers a	and Breakdown of communication - General Communication _	- Effective										
skills for F	resentation - Communication Skills for Presentation - Social I	Professional										
Communica	tion skills for Presentation.											
UNIT – II	RESUME PREPARATION AND GROUP DISCUSSION	2 –Hours										
Resume –	writing resume - Resume Design - Parts of a Resume - R	esume Styles-										
Opening – Contents – Closing – Final writing Tips - Group Discussion - Selection of												
GD Subject – GD Strategies – Getting the GD started – Creating friendly												
cooperative atmosphere – GD Presentation - Topic analysis – Discussing Problems –												
Group inter	Group interaction Strategies.											
UNIT – III	12 -Hours											
Interview -	Characteristics – purpose – Types – Pre – interview pre-	sentation										
Techniques	-Planning for interview - Answering Skills - Effective Commu	unication										
during Inter	views - importance of Body Language - projecting a positive	image –										
Alternative	interview format -Telephone Interview - Interview Throug	gh video										
conferencing	g.											
UNIT – IV		12-Hours										
Presentation	Skills – Importance -Types – Understanding the audience –	- Planning and										
designing -	Written and Oral Presentation - Making use of notes and ou	ıtlines– Paper										
Presentation	Techniques - Presentation Tools - Voice Modulation - Audien	ce Analysis –										
body langua	ge.											
UNIT – V	NEGOTIATION TECHNIQUES	12 -Hours										

Negotiation Techniques – Importance of Negotiation Techniques - Inter personal Skill – Importance – Fundamental – Preparation – Techniques of Negotiation – Process of Negotiation – Relationships — Self-Motivation – Attitudes – Goal Setting – Structuring.

## Text Books:

- 1. Barker. A, Improve your communication Skill, Kogan page India private Ltd, NewDelhi 2014.
- **2.** Sankaran. K, And Kumar Maahendra, Group Discussion and Interviews, M.L Publications, Agra.2016

#### References:

- 1. Soft Skills, Hariharan, MJP Publishers, New Delhi, 2016.
- **2.** Raman, Meenakshi, Technical Communication Principles and Practices, S.Chand & Co, New Delhi.

Note: Latest edition of the books may be used

#### Mapping of course outcomes with POs and PSOs

			PO	Os			PSOs				
	1	2	3	4	5	6	1	2	3		
CO1	3	3	2	3	3	3	3	3	3		
CO2	3	3	2	3	3	3	3	3	3		
CO3	3	3	2	3	3	3	3	3	3		
CO4	3	3	2	3	3	3	3	3	3		
CO5	3	3	2	3	3	3	3	3	3		

#### **Fourth Year**

# VALUE ADDED COURSE—I

#### **Semester VIII**

#### **GST RETURNS FILLING AND PROCEDURES**

			rs	Marks							
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hours	CIA	External	Total
	GST RETURNS FILLING AND PROCEDURES		2	-	-	-	2	2	25	75	100

Unit I: Introduction to GST - GST Highlights-Registration — Process - Supply of Goods and Services - Mixed Supply and Composite Supply - GST Compliance - Non-Compliance - Brief inference of existing law — Assessment - GST Impact - Input Credit Mechanism - Entitlement of Input Tax Credit - Non-Entitlement of Input Tax Credit - Input Tax Credit Set off - Input Tax Credit Claim

Unit II: Invoicing - GST Invoice - Meaning - Who should issue GST Invoice? - The mandatory fields for GST Invoice - By when should you issue invoices? - Personalize GST Invoices - Types of invoices - GST Invoicing under Special Cases - E Way Bill - E way Bill-Definitions - Time for Generate E way Bill - Who should generate? - Cases when E way bill is not required - Status of Implementation across India in E way bill - How to generate E WayBill - Validity of E Way Bill - Documents required for E way bill

Unit III: GST Register - How to Apply for a New GST Registration? - How to Amend, Cancel, or Revoke GST Registration? - GST Practitioner — Terminologies - Intrastate Supply- Interstate Supply - Return of Goods - Cancellation of Services - Supplies of Inclusive of Tax - Composite Dealers - Unregister Dealers - Exports/Exports through LUT Bond — Imports - Exempted Goods - SEZ Sales - Advance Receipt and Payment - E Invoicing

**Unit IV: Technology for GST** - Application Program Interface - Functionality of GSP and ASP Solutions - GST Suvidha Provider - ASP Monitoring & Exposing - GST Return Filing - How to File GSTR - How to File GSTR 3B in GST Portal - Generate the GST Challan - Filling Annual Return GST

Unit V: Job Opportunities in GST - GST Practitioners – A New Career Opportunity - Tax Consultant - GST opens Job opportunities for Finance, Commerce Graduates - MSME opportunities for Entrepreneur.

#### Reference book

- 1. **Agrawal, Raj K.** *Handbook of GST: Goods & Service Tax.* 11th ed., Bharat Law House Pvt. Ltd., 2025.
- 2. **Datey, V.S.** *Taxmann's GST Ready Reckoner: As Amended by Finance Act 2025*. 26th ed., Taxmann Publications Pvt. Ltd., 2025.
- 3. Haldia, Arpit. GST Made Easy: Finance Act 2025. 14th ed., Taxmann Publications Pvt. Ltd., 2025.
- 4. Jain, R.K. GST Law Manual. 22nd ed., edited by Arpit Halida, Taxmann Publications Pvt. Ltd., 2025.
- 5. **Sekar, G., and R.S. Balaji.** *Padhuka's GST Manual: A Comprehensive Book on GST Law.* 6th ed., <u>EBC Webstore</u>, 2025.

## **Books for study:**

- 1) **Datey, V.S.** *Taxmann's GST Ready Reckoner*. 26th ed., Taxmann Publications Pvt. Ltd., 2025.
- 2) **Haldia, Arpit.** *GST Made Easy: Answer to all Your Queries on GST*. 14th ed., Taxmann Publications Pvt. Ltd., 2025.
- 3) **Sekar, G., and R.S. Balaji.** *GST Manual: A Comprehensive Book on GST Law.* 6th ed., Commercial Law Publishers, 2025.
- 4) **Singhania, Vinod K.** *Taxmann's Students' Guide to GST & Customs Law.* 13th ed., Taxmann Publications Pvt. Ltd., 2025.
- 5) **Shopscan.** A Comprehensive Guide to the GST Practitioner's Examination (with MCQs). 2025 ed., Commercial Law Publishers, 2025.

#### Web references

- 1. www.gst.gov.in.
- 2. www.cbic.gov.in.
- 3. www.gstn.org.in.
- 4. www.pib.gov.in.

Note: Latest edition of the books may be used

#### Mapping of course outcomes with POs and PSOs

			P	Os			PSOs				
	1	2	3	4	5	6	1	2	3		
CO1	3	3	2	3	3	3	3	3	3		
CO2	3	3	2	3	3	3	3	3	3		
CO3	3	3	2	3	3	3	3	3	3		
CO4	3	3	2	3	3	3	3	3	3		
CO5	3	3	2	3	3	3	3	3	3		

Fifth Year Core - VII Semester IX

#### **TAXATION**

								LS	Marks		
Course Code	Title of the Course	Category	L	T	P	О	Credits	Inst. Hou	CIA	External	Total
	TAXATION		6	-	-	-	5	6	25	75	100

	Learning Objectives
1	To identify deductions from gross total income and computation of income for different classes of assesses
2	To understand the procedure for filing of returns and tax planning
3	To analyse the structure on international business taxation
4	To assess Goods and Services Tax and filing GST returns
5	To compute customs duty as per Customs Act

# **Course Units**

UNIT I (18 hrs)

#### **Assessment of persons**

Tax Exemptions for Agricultural Income-Deductions to be made in computing total income (80G, 80GGB & 80 GGC, 80IA, 80IAB, 80IAC, 80IB, 80IBA, 80ID, 80IE, 80JJA,

80JJAA, 80LA, 80M, 80P, 80PA) – Assessment of Firms, AOP, BOI, Company and Cooperative society.

UNIT II (18 hrs)

# Tax Returns and Tax planning

Return of income: Statutory obligation, Return Forms, Time for filing of return, Revised return, Modified return—Assessment -Tax Deducted at Source - Advance payment of Tax: Persons liable to pay, Due date, Computation - Payment in pursuance of order of Assessing Officer, Consequences on non-payment. — Tax planning, Tax avoidance and Tax evasion - Tax planning and specific management decisions: Make or buy, Own or lease, Retain or replace, shut down or continue.

UNIT III (18 hrs)

#### **International Business Taxation**

International business taxation - Taxation of Non-resident - Double taxation relief - Transfer pricing and other anti-avoidance measure - Application and interpretation of tax treaties - (Double taxation avoidance agreement - DTAA) - Equalization levy.

UNIT IV (18 hrs)

#### **Goods and Services Tax**

Goods and Services Tax: GST Act, 2017 - Registration – Procedure for registration under Schedule III – Amendment of registration – Rates of Tax of IGST, CGST, SGST/UGTST- Assessment of GST- Self-assessment – Provisional assessment – Scrutiny of returns – Assessment of non-filers of returns – Assessment of unregistered persons – Assessment in certain special cases – Tax Invoice – Credit and Debit Notes – Payment of Tax – Input Tax Credit - Anti profiteering — Filing of Returns- Penalties – Prosecution – Appeal and Revision.

UNIT V (18 hrs)

#### Customs Act, 1962

Customs Act, 1962: Important Definitions – Basics – Importance of Customs Duty – Constitutional authority for levy of Customs Duty – Types of Customs Duty – Prohibition of Importation and Exportation of goods – Valuation of goods for Customs Duty – Transaction Value – Assessable Value – Computation of Assessable Value and Customs Duty.

# **Course Outcomes**

#### Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Apply the provisions of income tax to determine taxable income	К3
CO 2	Plan taxes	К3
CO 3	Illustrate the nuances of international business taxation	K2
CO 4	Apply the provisions of GST	К3
CO 5	Summarise the provisions of Customs Act	K2

#### **Books for study:**

- 1. Vinod Singhania and Kapil Singhania, Direct Taxes Law & Practice Professional Edition, Taxmann Publications, New Delhi
- 2. Mehrotra H.C. and Goyal S.P, Income Tax including Tax Planning & Management, Sahitya Bhawan Publications, Agra
- 3. Sekar G, "Direct Taxes" A Ready Refresher, Sitaraman C.& Co Pvt. Ltd., Chennai.
- 4. Balachandran V, (2021) Textbook of GST and Customs Law, Sultan Chand and Sons, New Delhi
- 5. Vandana Bangar and Yogendra Bangar, "Comprehensive Guide to Taxation" (Vol.I and II), Aadhya Prakashan, Prayagraj (UP).

#### **Books for reference:**

- 1. Sha R.G. and Usha Devi N., (2022) "Income Tax" (Direct and Indirect Tax), Himalaya Publishing House, Mumbai.
- 2. Girish Ahuja and Ravi Gupta, "Practical Approach to Direct and Indirect Taxes: Containing Income Tax and GST", Wolters Kluwer India Private Limited
- 3. Swetha Jain, GST Law & Practice, Taxmann Publishers Pvt. Ltd, Chennai.
- 4. Daty V.S., "GST Input Tax Credit", Taxmann Publishers, Chennai.
- 5. Anurag Pandy, "Law & Practices of GST and Service Tax"- Sumedha PublicationHouse, New Delhi.

#### Web references:

- 1. https://www.icsi.edu/media/webmodules/16112021\_Advance\_Tax\_Laws.pdf
- 2. https://www.icsi.edu/media/webmodules/Final\_Direct\_Tax\_Law\_17\_12\_2020.pdf
- 3. https://www.icsi.edu/media/webmodules/TL\_Final\_pdf\_25102021.pdf

**Note**: Latest edition of the books may be used

# Mapping of course outcomes with POs and PSOs

			POs				PSOs					
	1	2	3	4	5	6	1	2	3			
CO1	3	3	3	3	3	3	3	2	3			
CO2	3	3	3	3	3	3	2	2	3			
CO3	3	3	3	3	3	3	3	2	3			
CO4	3	3	3	3	3	3	3	2	3			
CO5	3	3	3	3	3	3	3	3	3			

Fifth Year Core - VIII Semester IX

## RESEARCH METHODOLOGY

		Λ			P		Credits	rs	Marks		
Course Code	Title of the Course	Category	L	Т		О		Inst. Hou	CIA	External	Total
	RESEARCH		6	-	1	1	5	6	25	75	100
	METHODOLOGY										

	Learning Objectives
1	To understand the fundamentals of research
2	To construct theoretical design and formulate hypotheses
3	To evaluate the data collection techniques
4	To perform parametric and non-parametric tests
5	To enhance report writing skills and develop ethical conduct in research

# **Course Units**

UNIT I (18 hrs)

# **Introduction to Research Methodology**

Research: Definition – Objectives – Motivations for research – Types of research – Maintaining objectivity in research – Criteria of good research – Applications of research in business – Formulating a research problem – Literature Review – Reasons for review – Reference management tools - Identification of research gap – Framing of objectives.

UNIT II (18 hrs)

# **Hypothesis Testing and Research Design**

Hypothesis – Formulation of hypothesis – Testing of hypothesis – Type I and Type II errors – Research design – Types of research design - Methods of data collection: Census, Sample survey, Case study – Sampling: Steps in sampling design, Methods of sampling – Testing of reliability and validity – Sampling errors.

UNITIII (18 hrs)

#### **Data Collection**

Variable: Meaning and types - Techniques of data collection - Primary data: Meaning, Advantages and limitations - Techniques: Interview, Schedule, Questionnaire, Observation - Secondary Data: Meaning and sources.

UNIT IV (18 hrs)

#### **Data Analysis**

Data Analysis – Uni-variate Analysis: Percentile, Mean, Median, Mode, Standard deviation, Range, Minimum, Maximum, Independent sample t-test – Bi-variate analysis: Simple correlation, Simple Regression, Chi-square, Paired samples t-test, ANOVA, Man-Whitney test – Wilcoxon signed rank test – Kruskal Wallis test (Simple problems)

Multi Variate Analysis: Multiple Correlation, Multiple Regression, Factor Analysis, Friedman's test, Cluster analysis, Confirmatory Factor Analysis (CFA), Structural Equation Modelling (SEM), Multiple Discriminant Analysis.

UNIT V (18 hrs)

# **Preparation of Research Report**

Report preparation – Guidelines and precautions for interpretation – Steps in Report writing – Style of research reports (APA, MLA, Anderson, Harvard) – Mechanics of report writing – Ethics in Research – Avoiding plagiarism – Plagiarism checker tools – Funding agencies for business research.

Theory: 80%; Problems: 20%

**Course Outcomes** 

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Recall the research concepts and recognize the research problem	K1
CO 2	Construct research hypothesis and determine the sample size	К3
CO 3	Select appropriate method for data collection	К3
CO 4	Interpret the results of statistical tests	K2
CO 5	Construct research report avoiding plagiarism	К3

#### **Books for study:**

- 1. Tripathi, (2014) "Research Methodology in Management and Social Sciences". Sultan Chand & Sons, New Delhi.
- 2. Kothari C.R and Gaurav Garg, (2020) "Research Methodology" Methods and Techniques. New Age International (P) Limited, New Delhi.
- 3. Krishnaswami and Ranganathan, (2011) "Methodology of Research in Social Sciences", Himalaya Publishing House, Mumbai.

#### **Books for reference:**

- 1. Donald R. Cooper, Pamela S. Schindler and J.K. Sharma, "Business ResearchMethodology", 12<sup>th</sup> Edition, Tata Mcgraw Hill, Noida (UP).
- 2. Sashi K. Guptha and Parneet Rangi, (2018) "Research Methodology", KalyaniPublisher, Ludhiana.
- 3. Sharma R D and Hardeep Chahal, (2004) "Research Methodology in Commerce and Management", Anmol Publications, New Delhi

#### Web references:

- 1. https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture\_notes/health\_science\_students/ln\_research\_method\_final.pdf
- 2. https://ccsuniversity.ac.in/bridge-library/pdf/MPhil%20Stats%20Research%20Methodology-Part1.pdf
- 3. https://prog.lmu.edu.ng/colleges\_CMS/document/books/EIE%20510%20LECTURE%20N OTES%20first.pdf
- 4. https://www.statisticssolutions.com/academic-research-consulting/data-analysis-plan/

Note: Latest edition of the books may be used

#### Mapping of course outcomes with POs and PSOs

	POs							PSOs				
	1	2	3	4	5	6	1	2	3			
CO1	3	3	3	2	2	3	2	3	3			
CO2	3	3	3	2	2	3	2	3	3			
CO3	3	3	3	2	2	3	2	3	3			
CO4	3	3	3	2	2	3	2	3	3			
CO5	3	3	3	2	2	3	2	3	3			

## Fifth Year

## Core - IX

#### **Semester IX**

# **COMPUTER APPLICATIONS IN BUSINESS**

		Title of the Course L T P O			LS	Marks					
Course Code	Title of the Course		L	T	P	O	Credits	Inst. Hou	CIA	External	Total
	COMPUTER APPLICATIONS IN BUSINESS		2	-	4	1	5	5	25	75	100

	Learning Objectives
1	To understand the fundamentals of SPSS
2	To compare the values obtained in t-test and ANOVA
3	To perform regression and non-parametric tests
4	To create company, groups and ledgers and obtain financial statements using Tally Prime
5	To understand inventory management and account for goods and services tax

# **Course Units**

UNIT I (18 hrs)

# **Introduction to SPSS**

Opening a data file in SPSS – Variable view – Data view – Entering data into the data editor – Saving the data file – Table creation – Descriptive statistics: Percentile values, Measures of central tendency, Measures of dispersion, Distribution – Cronbach's Alpha test – Charts and graphs - Editing and copying SPSS output.

UNIT II (18 hrs)

# **Parametric Tests in SPSS**

Compare means: One-sample t-test, Independent Samples t-test, Paired-samples t-test and One-way ANOVA, Two-way ANOVA - Correlation: Bi-variate, Partial and Multiple. Simple linear regression.

UNIT III (18 hrs)

#### **Non-parametric Tests in SPSS**

Chi-square test - Mann Whitney's test for independent samples - Wilcoxon matched pairs sample test- Friedman's test- Wilcoxon signed rank test - Kruskal Wallis test

UNIT IV (18 hrs)

#### **Introduction to Tally Prime**

Tally Prime: Introduction – Starting Tally Prime – Creation of a Company - Selecting company - Shutting a company - Altering company – Creating Accounting groups and ledgers – Vouchers – Practical problems for a new and existing business and not-for profit organization. Accounting reports: Introduction – Displaying Trial balance, Profit and Loss Account, Balance sheet, Day book, Purchase register, Sales register, Cashflow/Funds flow and ratio analysis – Practical problems.

UNIT V (18 hrs)

## **Inventory and GST in Tally Prime**

Inventory: Introduction to Inventory Masters – Creation of stock group – Creation of Godown – Creation of unit of measurement – Creation of stock item – Entering inventory details in accounting vouchers – Practical problems. GST: Introduction – Enabling GST – Defining tax details – Entries in Accounting vouchers – View invoice report – Practical problems.

#### 100% Practical

#### **Course Outcomes**

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Construct data file in SPSS	К3
CO 2	Examine Means of samples	K4
CO 3	Apply non-parametric tests	К3
CO 4	Construct a company, form groups and get automated financial statements	К3
CO 5	Plan for automation of inventory	К3

# **Books for study:**

- Sundara Pandian.P, Muthulakshmi. S &Vijayakumar, T (2022), Research Methodology &Applications of SPSS in Social Science Research, Sultan Chand &Sons, New Delhi
- 2. Morgan George. A, Barrett C Karen, Leech L Nancy and Gloeckner Gene W(2019), IBM SPSS for Introductory Statistics, Routledge, 6<sup>th</sup>Edition, U.K
- 3. Official Guide to Financial Accounting using Tally Prime (2021), BPB Publication, Delhi
- 4. Chheda Rajesh, U (2020), Learn Tally Prime, Ane Books, 4th Edition, New Delhi

#### **Books for reference:**

- Kulas John, Renata Garcia Prieto Palacios Roji, Smith Adams (2021), IBM SPSS Essentials: Managing and Analyzing Social Sciences Data, 2<sup>nd</sup> Edition, John Wiley & Sons Inc., New York
- 2. Rajathi. A, Chandran. P (2011), SPSS for You, MJP Publishers, Chennai
- 3. Sangwan Rakesh (2022), Learn Tally Prime in English, Ascend Prime Publication, Pilani
- 4. Lodha Roshan (2022), Tally Prime with GST Accounting, Law Point Publication, Kolkata

#### Web references:

- 1. https://www.spss-tutorials.com/basics/
- 2. https://www.tallyclub.in/
- 3. https://tallysolutions.com/business-guides/inventory-management-in-tally-erp9/

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

	POs							PSOs			
	1	2	3	4	5	6	1	2	3		
CO 1	2	3	2	2	3	3	2	3	3		
CO 2	3	3	2	2	3	3	2	3	3		
CO 3	3	3	2	2	3	3	2	3	3		
CO 4	3	3	2	3	3	3	3	3	3		
CO 5	3	3	2	3	3	3	3	3	3		

Fifth Year

# Core - X

#### **Semester IX**

#### INTERNATIONAL BUSINESS

	A							rs		Mark	S
Course Code	Title of the Course	Category	L	Т	P	О	Credits	Inst. Hou	CIA	External	Total
	INTERNATIONAL BUSINESS		6	-	1	1	4	6	25	75	100

	Learning Objectives
1	To understand the concepts of International Business and International Business
1	Environment
2	To analyse the different theories of International Business.
3	To understand the legal procedures involved in International Business.
4	To evaluate the different types of economic integrations.
5	To analyze the operations of MNCs through real case assessment.

## **Course Units**

UNIT I (18 hrs)

# **Introduction to International business**

International Business -Meaning, Nature, Scope and Importance- Stages of internationalization of Business-Methods of entry into foreign markets: Licensing-Franchising- Joint Ventures-Strategic Alliances- Subsidiaries and Acquisitions -Framework for analyzing international business environment- Domestic, Foreign and Global Environment-Recent Developments in International Business.

UNIT II (18 hrs)

#### **Theoretical Foundations of International business**

Theoretical Foundations of International Business: Theory of Mercantilism- Theory of Absolute and Comparative Cost Advantage- Haberler's Theory of Opportunity Cost-Heckscher- Ohlin Theory Market Imperfections Approach-Product Life Cycle Approach - Transaction Cost Approach- Dunning's Eclectic Theory of International Production.

UNIT III (18 hrs)

# **Legal framework of International Business**

Legal framework of International Business: Nature and complexities: Code and common laws and their implications to Business-International Business contract- Legal provisions, Payment terms.

UNIT IV (18 hrs)

# **Multi-Lateral Agreements and Institutions**

Multi-Lateral Agreements and Institutions: Economic Integration – Forms: Free Trade Area, Customs Union, Common Market and Economic Union-Regional Blocks: Developed and Developing Countries-NAFTA- EU-SAARC, ASEAN-BRICS- OPEC-Promotional role played by IMF-World Bank and its affiliates- IFC, MIGA and ICSID – ADB-Regulatory role played by WTO and UNCTAD.

UNIT V (18 hrs)

### **Multinational Companies (MNCs) and Host Countries**

Multinational Companies (MNCs) and Host Countries: MNCs – Nature and characteristics. Decision Making-Intra Firm Trade and Transfer Pricing – Technology Transfer-Employment and labour relations- Management Practices- Host Country Government Policies-International Business and Developing countries: Motives of MNC operations in Developing Countries (Discuss case studies)-Challenges posed by MNCs.

# **Course Outcomes**

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Recall the concepts of International Business and International Business Environment	K1
CO 2	Analyze different theories of International Business	K4
CO 3	Explain the legal procedures involved in international business	K2
CO 4	Explain the different types of economic integrations.	K2
CO 5	Identify the operations of MNCs through real case assessment	К3

### **Books for study:**

- Charles W.L. Hill, International Business: Competing in the Global Market Place, Mc Graw Hill, New York
- 2. Charles W. L. Hill, Chow How Wee & Krishna Udaya sankar, International Business: An Asian Perspective- Mc Graw Hill, New York
- 3. Rakesh Mohan Joshi (2009), International Business, Oxford University Press

#### **Books for reference:**

- Donald Ball, Michael Geringer, Michael Minor & Jeanne McNett, International Business: The Challenge of Global Competition, Mc Graw Hill Education, New York
- 2. Alan M Rugman &Simon Collinson, International Business: Pearson Education, Singapore

### Web references:

- https://www.icsi.edu/media/webmodules/publications/9.5%20International%20Bus iness.pdf
- https://ebooks.lpude.in/commerce/mcom/term\_3/DCOM501\_ INTERNATIONAL\_BUSINESS.pdf
- 3. https://www.shobhituniversity.ac.in/pdf/econtent/International-Business-Unit-1-Dr-Neha-Yajurvedi.pdf

Note: Latest edition of the books may be used

### Mapping of course outcomes with POs and PSOs

			P	Os			PSOs  1 2 3 1 2 2 3 3 3		
	1	2	3	4	5	6	1	2	3
CO1	1	3	1	2	2	2	3	1	2
CO2	3	2	3	1	3	3	2	2	1
CO3	2	1	2	3	2	2	3	3	3
CO4	1	3	1	2	1	1	2	2	2
CO5	3	2	2	2	2	2	1	1	1

### Fifth Year

### Elective – V A

### **Semester IX**

### STRATEGIC MANAGEMENT

Course	Title of the Course	ಎ					L	Т	9 0	þ	<b>Marks</b>
Code									CIA	External	Total
	STRATEGIC		3	-	1	-	3	3	25	75	100
	MANAGEMENT										

	Learning Objectives								
1.	To understand strategic management and its levels and phases								
Cou	Course Units								
2.	To analyse the dynamics of competitive strategic management techniques								
3.	To familiarize with the business and functional level strategies								
4.	To gain knowledge on organisational and strategic leadership								
5.	To apply latest concepts in strategy implementation and control								

UNIT I (12 hrs)

# **Introduction to Strategic Management**

Introduction to Strategic Management: Meaning and Nature of Strategic management, Framework of Strategic management, Strategic Levels in Organizations, Phases of strategic management, Benefits and challenges of strategic Management in global economy.

UNIT II (12 hrs)

#### **Techniques for Strategic Management**

Dynamics of Competitive Strategy: Corporate governance- Role of Board of directors and top management in corporate governance; Agency and Stewardship theory, Situational Analysis-SWOT analysis, TOWS Matrix, Portfolio Analysis - BCG, GE, and ADL matrix - Strategic Management Process: Strategic Planning, Strategic Intent - Vision, Mission and Objectives, Strategy Formulation - Corporate Level Strategies: Concepts and Nature of Corporate Strategy, Strategic Alternatives at Corporate Level-Growth, Stability, Expansion, Business Combinations - Mergers and Acquisitions, Strategic Alliances, Turnaround, Retrenchment and Retreat, Corporate parenting.

UNIT III (12 hrs)

### **Different Levels of Strategies**

Business Level Strategies: Competitive Strategies at Business Level, Michael Porter's Generic Strategies, Best-Cost Provider Strategy - Functional Level Strategies: Marketing Strategy, Financial Strategy, Operations Strategy, Human Resource Strategy, Research and Development.

#### **UNIT IV**

### **Course Outcomes**

Students will be able to:

(12 hrs)

### **Organization and Strategic Leadership**

Organization and Strategic Leadership: Organization Structure, Strategic Business Unit, Strategic Leadership, Strategy Supportive Culture, Entrepreneurship and Intrapreneurship, Strategic Leadership across organizations.

UNIT V (12 hrs)

### **Strategy Implementation and Control**

Strategy Implementation and Control: Strategy Implementation, Strategic Choice, Strategic Control, Strategy Audit, Business Process Reengineering, Benchmarking, Six Sigma and contemporary practices in strategic management.

#### **Course Outcomes**

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Summarise strategic management principles at different levels and	K2
	phases	

CO 2	Explain the dynamics of competitive strategic management	K2
	techniques	
CO 3	Examine business and functional level strategies	K4
CO 4	Identify strategic leadership and organizational skills	К3
CO5	Apply latest concepts in strategy implementation and control	К3

#### **Books for study:**

- 1. Prasad L. M., (2018), "Strategic Management", 7<sup>th</sup> Edition, Sultan Chand &Sons, New Delhi.
- 2. Cherunilam, Francis, (2021), "Strategic Management" 8<sup>th</sup> Edition, Himalaya Publishing House Pvt Ltd, Mumbai.
- 3. John A. Pearce, Richard B. Robinson and Amita Mital, (2018) "Strategic Management" 14<sup>th</sup> Edition, McGraw Hill Education, New Delhi.
- 4. Gupta C. B. (2022), "Strategic Management" Latest Edition, S. Chand and Company Ltd, Noida, Uttar Pradesh.

#### **Books for reference:**

- 1. Jeyarathanam M., (2021), "Strategic Management" 7<sup>th</sup>Edition, Himalaya Publishing House Pvt. Ltd, Mumbai
- 2. Ghosh P.K. (2014), "Strategic Management", 14<sup>th</sup>Edition, Sultan Chand &Sons, New Delhi
- 3. Chandan J. S. and Nitish Sen Gupta (2022), "Strategic Management", Vikas Publishing House Pvt. Ltd., New Delhi
- 4. Fred R. David, (2017), "Strategic Management Concepts and Cases" 13<sup>th</sup> Edition, Prentice Hall, Pearson Education, London, England

### Web references:

- 1. https://resource.cdn.icai.org/66691bos53810cp2.pdf
- 2. https://resource.cdn.icai.org/66693bos53810cp4.pdf
- 3. https://resource.cdn.icai.org/66694bos53810cp5.pdf
- 4. https://resource.cdn.icai.org/66695bos53810cp6.pdf
- 5. https://resource.cdn.icai.org/66697bos53810cp8.pdf

Note: Latest edition of the books may be used

# Mapping of course outcomes with POs and PSOs

			P	os			PSOs			
	1	2	3	4	5	6	1	2	3	
CO1	3	3	2	3	2	2	2	1	2	
CO2	3	3	2	3	2	2	2	1	2	
CO3	3	3	3	3	3	3	3	2	3	
CO4	3	3	3	3	3	3	3	1	3	
CO5	3	3	2	3	3	2	3	1	2	

Fifth Year Elective -V B Semester IX

### INTERNATIONAL FINANCIAL MANAGEMENT

								S	Marks		
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hours	CIA	External	Total
	INTERNATIONAL FINANCIAL MANAGEMENT		3	1	-	1	3	3	25	75	100

	Learning Objectives
1	To understand the importance and nature of international flow of funds
2	To gain knowledge on the various features and transactions in the foreign exchange market
3	To analyse the techniques of international investment decisions for building a better portfolio
4	To understand the flow of funds in the international banks
5	To become familiar with various international instruments

### **Course Units**

UNIT I (12 hrs)

## **International Financial Management**

International Financial Management: An overview – Importance – Nature and Scope – International flow of Funds – Balance of Payments – International Monetary System.

UNIT II (12 hrs)

### **Foreign Exchange Market**

 $For eign\ Exchange\ Market:\ Features-Spot\ and\ Forward\ Market-Exchange\ Rate\ Mechanism$ 

- Exchange Rate determination in the Spot and Forward Markets - Factors Influencing

Exchange Rate – Salient Features of FEMA – Market for Currency Futures and Currency Options – Hedging with Currency Future and Options.

UNIT III (12 hrs)

### **International Investment Decision**

Foreign Direct Investment – International Capital Budgeting – International Portfolio Investment: Meaning – Benefit of International Portfolio Investment – Problem of International Investment.

### UNIT IV (12 Hrs)

#### **International Financial Decisions**

Overview of the International Financial Market – Channels for International Flow of Funds – Role and Functions of Multilateral Development Banks – International Banking: Functions – Credit Creation – Control of International Banks.

### UNIT V (12 hrs)

#### **International Financial Market Instruments**

Short-term and Medium-term Instruments – Management of Short-term Funds – Management of Receivables and Inventory – Factors behind the Debt Crisis.

### **Course Outcomes:**

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Explain the importance and nature of international flow of funds	K2
CO 2	Analyse the fluctuations in exchange rate and impact on exchange markets	K4
CO 3	Analyse the techniques of international investment decisions for building a better portfolio	K4
CO 4	Explain the flow of funds in the international banks	K2
CO 5	Examine various international financial market instruments	K4

#### **Books for study:**

- 1. Vyuptakesh Sharan, (2010), "International Financial Management" 6<sup>th</sup> Edition, Prentice Hall India Learning Pvt. Ltd, Delhi
- 2. Seth A K and Malhotra S K, (2000), "International Financial Management" 2<sup>nd</sup>Edition, Galgotia Publishing Company, Delhi

- 3. Agarwal O P, (2021), "International Financial Management" 3<sup>rd</sup> Edition, Himalaya Publishing House Pvt Ltd, Mumbai
- 4. Apte P G, (2006), "International Financial Management" 4<sup>th</sup> Edition, MC Graw Hill(India) Pvt. Ltd., Noida, Uttar Pradesh
- 5. Varshney R L and Bhashyam S (2016), "International Financial Management An Indian Perspective", Sultan Chand & Sons, New Delhi

#### **Books for reference:**

- 1. Jeevanandam C, (2020), "Foreign Exchange Practice Concepts and Control", 17<sup>th</sup> Edition, Sultan Chand & Sons, New Delhi
- 2. Kevin S, (2022), "Fundamentals of International Financial Management" 2<sup>nd</sup> Edition, Prentice Hall India Learning Pvt. Ltd, New Delhi
- 3. Amuthan R, (2021), "International Financial Management" 3<sup>rd</sup> Edition, Himalaya Publishing House Pvt Ltd, Mumbai
- 4. Bhalla V K (2014), "International Financial Management (Text and Cases)", Sultan Chand & Sons, New Delhi

#### Web references:

- 1. https://iare.ac.in/sites/default/files/LECTURE%20NOTES-IFM.pdf
- 2. https://www.bauer.uh.edu/rsusmel/4386/ifm%20-%20lecture%20notes.pdf
- 3. https://ebooks.lpude.in/management/mba/term\_4/DMGT549\_INTER NATIONAL\_FINANCIAL\_MANAGEMENT.pdf

Note: Latest edition of the books may be used

### Mapping of course outcomes with POs and PSOs

			PO	Os			PSOs  1 2 3 2 1 2 2 1 2		
	1	2	3	4	5	6	1	2	3
CO 1	1	2	2	3	2	2	2	1	2
CO 2	1	2	2	3	2	2	2	1	2
CO 3	2	3	2	3	2	2	2	2	2
CO 4	1	2	2	3	2	2	2	1	2
CO 5	2	3	2	3	2	2	2	2	2

High -3 Medium -2 Low -1

#### **Skill Enhancement: EMPLOYABILITY SKILLS**

### UNIT I

#### INTRODUCTION TO EMPLOYABILITY SKILLS

Meaning- Definition- Hard Skills and Soft Skills- Employability an Employment- Employability Attributes.

### **UNIT II**

#### UNPACKING EMPLOYABILITY SKILLS

Embedded Employability Skills- Dimensional of Competency- Task Skills- Task Management Skills – Contingency Management Skills- Job/Role Environment Skills.

#### **UNIT III**

### INTER-RELATIONSHIPS OF EMPLOYABILITY SKILLS

Communication- Teamwork- Problem Solving- Initiative and Enterprise- Planning and Organizing- Self Management- Learning- Technology.

#### **UNIT IV**

### **RESUME WRITING**

Meaning- Features of Good Resume- Model (exercise). Etquetters- Dress, Cleanliness, Etiquetters to be followed inside the Employability seeking process

#### UNIT V

Arithmetic and Logical Reasoning Skills- Exercise

#### **Course Outcomes:**

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Understand the concept and components of employability skills.	K2
CO 2	Identify and apply the dimensions of competency in workplace tasks	K4
CO 3	Demonstrate interrelated employability skills such as communication, teamwork, and problem-solving.	K4
CO 4	Prepare a professional resume and practice appropriate workplace etiquette.	K2
CO 5	Develop arithmetic and logical reasoning abilities to enhance analytical thinking	K4

### **Books for study:**

- 1 Vyuptakesh Sharan, (2010), "International Financial Management" 6<sup>th</sup>Edition, Prentice Hall India Learning Pvt. Ltd, Delhi
- 2 Seth A K and Malhotra S K, (2000), "International Financial Management" 2<sup>nd</sup>Edition, Galgotia Publishing Company, Delhi

- 4. Agarwal O P, (2021), "International Financial Management" <sup>3rd</sup> Edition, Himalaya Publishing House Pvt Ltd, Mumbai
- 5. Apte PG, (2006), "International Financial Management" 4<sup>th</sup>Edition, MC Graw Hill (India) Pvt. Ltd., Noida, Uttar Pradesh
- 6. Varshney R Land Bhashyam S (2016), "International Financial Management An Indian Perspective", Sultan Chand & Sons, New Delhi

#### **Books for reference:**

- 7. Andrews, D., & Higson, H. (2018). Graduate Employability, Soft Skills and Corporate Recruitment: An International Comparison. Routledge.
- 8. Robles, M. M. (2012). Executive Perceptions of the Top 10 Soft Skills Needed in Today's Workplace. Business Communication Quarterly.
- 9. Kaul, A. (2015). Effective Business Communication. PHI Learning Pvt. Ltd.
- 10. Alex, K. (2019). Soft Skills: Know Yourself and Know the World. S. Chand Publishing.
- 11. Subba Rao, P. (2017). Business Communication and Soft Skills. Himalaya Publishing House.
- 12. Dhanavel, S. P. (2018). English and Employability Skills. Orient BlackSwan.
- 13. Goleman, D. (1998). Working with Emotional Intelligence. Bantam Books.
- 14. Andrews, S. (2020). Communication and Employability Skills for Business and Management Students. Oxford University Press.
- 15. Lehman, C. M., & DuFrene, D. D. (2019). Business Communication: Process and Product. Cengage Learning.
- 16. Poonam, M. (2021). Employability Skills for Professionals. Sage Publications.

#### Web references:

- 17. https://www.nsdcindia.org
- 18. https://www.skillindia.gov.in
- 19. https://www.ncs.gov.in

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

			P	Os			PSOs  1 2 2 1 2 1 2 2 2 1		
	1	2	3	4	5	6	1	2	3
CO1	1	2	2	3	2	2	2	1	2
CO2	1	2	2	3	2	2	2	1	2
CO3	2	3	2	3	2	2	2	2	2
CO4	1	2	2	3	2	2	2	1	2
CO5	2	3	2	3	2	2	2	2	2

High-3 Medium-2 Low-1

### Fifth Year

# Internship/Industrial Activity (Credits)

### **Semester IX**

# INTERNSHIP/ INDUSTRIAL ACTIVITY

Course	Title of the Course			L	T	P	0	þ	Ĥ		Marks		
Code										CIA	External	Total	
	INTERNSHIP/ INDUSTRIAL ACTIVITY				1	-	-	2	-	50	50	100	

Note: Internship should be carried-out in summer vacation at the end of  $2^{nd}$  Semester

Learni	Learning Objectives:									
LO1:	To familiarize the institutional/industrial environment									
LO2:	To provide students an insight into the organizational structure of an institution/industry									
LO3:	To build a record of work experience									
LO4:	To Learn to appreciate work and its function in the economy									
LO5:	To gain practical knowledge on institution/industrial operations									

Course	Course Outcomes:								
	After the successful completion of the course, the students will be able to:								
CO1:	1: Rate theoretical concept with practice								
CO2:	Understand the organizational structure of an institution/industry								
<b>CO3</b> :	Comprehend the institutional/industrial practices like, HR, Finance, Manufacturing and Marketing								
CO4:	Gain practical knowledge about institutional/industrial operations								
CO5:	Synthesize the theoretical knowledge with practical knowledge								

# **Outcome Mapping**

Programme Outcomes	Programme Specific Outcomes
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СО	1	2	3	4	5	6	5 7	7 8	3	9	10	11	1	12	1	2	3		4	5
CO1	2	. 2	2	1	2	3	2	2	2	2	2	1		2	3	2	2	2	2	1
CO2	2	. 2	2	1	2	2	2	2	2	2	2	1		2	2	2	2	2	2	`1
CO3	2	. 2	2	2	2	2	2	2	2	2	2	2		2	3	2	2	2	2	2
CO4	2	. 2	2	1	2	3	3	2	2	2	2	1		2	3	3	3	2	2	3
CO5	2	. 2	2		2	2	2	2	2	2	2	3		2	2	2	2	2	2	3

\*3– Strong, 2- Medium, 1- Low

### CONDITIONS TO BE FULFILLED BY STUDENTS CUM TRAINEES

- 1. The students have to enroll themselves with an Industrial Unit working under Public/Private/Cooperative sector or Joint Sector for Two weeks (15 working days) as an industrial trainee with either H R Department or Marketing or Finance Department (and the students can select their Institutions of their choice in their native Districts/ states)
- 2. Student Trainees have to collect necessary Information about the Institution from the Annual Reports and Periodical Publications for preparing the Training Report.
- 3. The students have to prepare the Training / Internship Report for about 30 pages and Submission of the same at least one month before the last working day of the III Semester through the Guide Teachers.
- 4. The Period of Institutional Training / Internship will be at least 15 working days in the Institution and after completion of the training, the students have to obtain a **Trainee** Certificate from Manager or General Manager of the Institution with Seal.
- 5. A Maximum of Three Students can join the same institution for Training / Internship at a time. However, they have to produce the Report based on training taken in different divisions' viz., H R, Marketing and Finance.

#### SMALL BUSINESS MANAGEMENT

Course	Title of the Course	e	50	L	T	P	0	þ	Ĥ		Marks		
Code										CIA	External	Total	
	Small Business Management				-	-	-	2	-	50	50	100	

### **Unit I: Basics of Small Business Enterprise**

Small Business – Definition – Features – Role of Small Business in Economic Development – Reasons for Establishing Small Business – Quality of Small Businessmen – Advantages and Disadvantages of Small Business – Reasons for Failures of Small Business – Characteristics of Successful Small Businessmen – Different Stages of Small business – Steps in Setting up a Small Business Crisis Management in Business Relationships between Small and Large Units – Small Sector in India – A note on Family Business.

### **Unit II: Dynamics of Small Business**

Concepts and Definitions of Small-Scale Industries (SSIS) – Role of SSIs Government Policy and Development of SSIs – Growth and Performance – SSI Sector and Committee Report – Reservation of items for SSI – Problems of SSI – Sickness of SSI: Causes, Symptoms and Cures – Prospects of SSI in free Economy.

### **Unit III: Institutions Supporting Small Business**

Central, State and Other Institutional Support for SSI – Technological Up gradation and Institutional facility for SSI Incentives and Subsidies for SSI.

#### **Unit IV: Management of Small Business**

Production Management – Financial Management Marketing Management Strategic Management – Personal Management and Office Management in Small Business Enterprises.

### **Unit V: Global Opportunities for Small Business**

Small Enterprises in International Business – Export Documents and Procedures for Small Enterprises – E-commerce and Small Enterprises – Exposure and Observation Visit: Poultry, Sericulture, Courier, Cell Phone Sales and Service, Dairy, Mushroom Cultivation, Ornamental Pottery, Dying Unit, Power loom and Handloom, Blood Bank, Rice Mill and Food and Fruit Processing Unit – Role of Women SHGs in Micro Enterprises.

#### **Course Outcomes**

Students will be able to:

CO No.	CO Statement	Knowledge
CO 1	Understand the basics and importance of small business in economic	l <b>egy</b> ¢l
	development.	
CO 2	Analyze the growth, policies, and problems of small-scale industries.	K4
CO 3	Identify institutional supports, incentives, and facilities for small businesses.	K2
CO 4	Apply management functions in running small enterprises effectively.	K4
CO 5	Explore global opportunities, export procedures, and e-commerce for small businesses.	K4

#### References

- 1. Barrow C. The Essence of Small Business, Prentice Hall of India, New Delhi, 1997.
- 2. Bedapatai Mohanty, Economics of Small-Scale Industries, Ashish, New Delhi, 19
- 3. Gerber, Michael E. The E-Myth Revisited: Why Most Small Businesses Don't Work and What to Do About It. Harper Collins, 2004.
- 4. Michalowicz, Mike. Profit First: Transform Your Business from a Cash-Eating Monster to a Money-Making Machine. Portfolio/Penguin, 2017.
- 5. Scarborough, Norman M., and Jeffrey R. Cornwall. Essentials of Entrepreneurship and Small Business Management. 10th ed., Pearson Education, 2023.
- 6. Stokes, David, et al. Small Business Management and Entrepreneurship. 8th ed., Cengage, 2024.
- 7. Tzuo, Tien. Subscribed: Why the Subscription Model Is Your Company's Future and How to Thrive. Portfolio, 2018.

### **Books For Study**

- 1. **Reis, Eric.** The Lean Startup: How Today's Entrepreneurs Use Continuous Innovation to Create Radically Successful Businesses. Crown Publishing, 2011.
- 2. **Collins, Jim.** *Good to Great: Why Some Companies Make the Leap... and Others Don't.* HarperBusiness, 2001.
- 3. **Drucker, Peter F.** *The Effective Executive: The Definitive Guide to Getting the Right Things Done.* HarperBusiness, 1967.

- 4. **Covey, Stephen R.** The 7 Habits of Highly Effective People: Powerful Lessons in Personal Change. Free Press, 2020.
- 5. Dweck, Carol S. Mindset: The New Psychology of Success. Ballantine Books, 2006

Note: Latest edition of the books may be used

# Mapping of course outcomes with POs and PSOs

			P	PSOs					
	1	2	3	4 5 6				2	3
CO1	3	3	2	2	3	3	3	2	3
CO2	3	3	3	2	2	3	2	2	3
CO3	3	3	2	2	2	3	2	2	3
CO4	3	3	3	3	3	3	3	2	3
CO5	3	3	2	2	3	3	3	2	3

### Fifth Year Core - XI Semester X

### CORPORATE AND ECONOMIC LAWS

		1						ĽS		Mark	S
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hou	CIA	External	Total
	CORPORATE AND ECONOMIC LAWS		6	-	-	1	5	5	25	75	100

	Learning Objectives
1	To analyse current and capital account transactions and deal with foreign currency under FEMA Act
2	To understand unethical competitive practices and forums for redressal of consumer disputes under Competition Act and Consumer Protection Act
3	To understand the procedure for obtaining patents and copyright under The Copyright and Patents Act
4	To evaluate offences and punishment for money laundering under Prevention of Money Laundering Act
5	To explain the registration and related procedures under Real Estate Act

### **Course Units**

UNIT I (18 hrs)

## Introduction to Foreign Exchange Management Act, 1999

Foreign Exchange Management Act, 1999: Introduction – Definitions – Current Account transactions – Capital Account transactions – Realisation, repatriation and surrender of foreign currency – Remittance of assets – Possession and retention of foreign currency or foreign coins – Authorised person – Adjudication and Appeal.

UNIT II (18 hrs)

Competition Act, 2002 and Consumer Protection Act, 2019

Competition Act, 2002: Objective – Prohibition of Agreements, Prohibition of Abuse of Dominant Position - Regulation of combinations - Competition Commission of India: Duties, Powers and Functions of Commission - Appellate Tribunal.

The Consumer Protection Act, 2019: Objects; Rights of consumers –Consumer Dispute Redressal Commissions - Consumer protection councils – Procedure for admission to complaints – Appeal against orders.

UNIT III (18 hrs)

### Law relating to intellectual property rights

Law relating to intellectual property rights: Introduction - The Copyright Act, 1957: Works in which copyright subsist - Ownership of copyright and the rights of the owner - Assignment of copyright - Disputes with respect to assignment of copyright - Term of copyright - Registration of copyright - Infringement of copyright.

The Patents Act, 1970: Inventions not patentable - Applications for patents - Publication and examination of applications - Grant of patents and rights conferred - Register of patents. Trademarks Act, 1999: Conditions for registration - Procedure for and duration of registration - Effect of registration - Collective marks.

UNIT IV (18 hrs)

### Prevention of Money Laundering Act, 2002

Prevention of Money Laundering Act, 2002: Offence of money laundering –Punishment for money laundering –Attachment, adjudication and confiscation - Obligations of Banking Companies, Financial Institutions and Intermediaries –Summons, Search and Seizure–Appellate Tribunal.

UNIT V (18 hrs)

### Real Estate (Regulation and Development) Act, 2016

Real Estate (Regulation and Development) Act, 2016: Introduction - Salient features of the Act - Registration of Real Estate Project – Registration of Real Estate agents – Functions and duties of promoter – Rights and duties of Allottees – Offences, penalties and adjudication – Specimen agreement for sale to be executed between the promoter and the allottee.

#### **Course Outcomes**

Students will be able to:

CO No.	CO Statement	Knowledge level
		IC VCI

CO 1	Recall important provisions of FEMA	K1			
CO 2	Examine the provisions of the Competition Act, 2002 and Consumer Protection Act to govern commercial competition and protect a consumer	K4			
CO 3	Summarise the process relating to obtaining copyrights and patents.	K2			
CO 4	Examine the provisions of Money Laundering Act	K4			
CO 5	CO 5 Analyse the provisions relating to regulation of real estate				

### **Books for study:**

- 1. Munish Bandari (2022), A Textbook on Corporate and Economic Laws, 33<sup>rd</sup> Edition, Bestword Publications, New Delhi
- 2. Amit Vohra and Rachit Dhingra (2022), Economic, Business and Commercial Laws, 18th Edition, Bharat Book House, Siliguri
- 3. Pankaj Garg (2021), Taxmann's Corporate and Economic Laws, 7<sup>th</sup> Edition, Taxmann Publications, New Delhi

#### **Books for reference:**

- 1. SekarG and Saravana Prasath B (2022), Students' Handbook on Corporate and Economic Law, Commercial Law Publishers (India) Pvt.Ltd.,, New Delhi
- 2. Taxmann (2021), FEMA & FDI Ready Reckoner, 15<sup>th</sup> Edition, Taxmann Publications, New Delhi
- 3. AhujaV.K. and Archa Vashishtha (2020), Intellectual Property Rights (contemporary Developments), Thomson Reuters, Toronto, (CAN)

### Web references:

- 1. https://resource.cdn.icai.org/67333bos54154-m3cp1.pdf
- 2. https://resource.cdn.icai.org/67335bos54154-m3cp3.pdf
- 3. https://resource.cdn.icai.org/68523bos54855-cp1.pdf
- 4. https://resource.cdn.icai.org/68524bos54855-cp2.pdf

Note: Latest edition of the books may be used

### Mapping of course outcomes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
CO1	3	3	2	2	3	3	3	2	3
CO2	3	3	3	2	2	3	2	2	3
CO3	3	3	2	2	2	3	2	2	3
CO4	3	3	3	3	3	3	3	2	3

CO5	3	3	2	2	3	3	3	2	3

High - 3 Medium - 2 Low - 1

# M.Com. (Integrated)

Fifth Year Core - XII Semester X

# **HUMAN RESOURCE ANALYTICS**

		<i>h</i>						LS	Marks		
Course Code	Title of the Course	Category	L	Т	P	О	Credits	Inst. Hou	CIA	External	Total
	HUMAN RESOURCE ANALYTICS		6	1	1	-	5	5	25	75	100

	Learning Objectives
1	To understand the concept and framework of human resource analytics
2	To evaluate the process of human resource analytics and the relevant research tools
3	To illustrate the evolution, types and design of HR metrics
4	To deal with data collection and transformation
5	To adopt tools and techniques for predictive modelling

### **Course Units**

UNIT I	(18 hrs)
Introduction to Human Resource Analytics	
Human Resource Analytics: Introduction -Concept - Evolution - Importance -	- Benefits -
Challenges - Types of HR Analytics – HR Analytics Framework and Models.	
UNIT II	(18 hrs)
<b>Business Process and HR Analytics</b>	

Business Process and HR Analytics: Introduction – Data Driven Decision Making in HR - Data Issues – Data Validity – Data Reliability - HR Research tools and techniques – Statistics and Statistics Modelling for HR Research

UNIT III (18 hrs)

#### **Introduction to HR Metrics**

HR Metrics: Introduction - Historical Evolution of HR metrics- Importance - Types of HR Metrics - Types of data - HR Metrics Design Principles — HR Scorecard - HR Dashboards.

UNIT IV (18 hrs)

### **HR** Analytics and Data

HR Analytics and Data: Introduction – HR Data Collection – Data quality – Big data for Human Resources – Process of data collection for HR Analytics – Transforming data into HR information – HR Reporting – Data Visualization – Root cause analysis.

UNIT V (18 hrs)

### **HR Analytics and Predictive Modelling**

HR Analytics and Predictive Modelling: Introduction – HR Predictive Modelling – Different phases – Predictive analytic tools and techniques – Information for Predictive analysis - Software solutions - Predictive Analytic Models for Quantitative Data - Steps involved in predictive analytics.

#### **Course Outcomes**

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Examine the concept of human resource analytics	K4
CO 2	Apply the HR tools and techniques in decision making	К3
CO 3	Examine the different types of HR metrics and their relative merits	K4
CO 4	Make use of HR data in report preparation	К3
CO 5	Build models for predictive analysis	К3

### **Books for study:**

- 1. Nishant Uppal (2020), Human Resource Analytics Strategic Decision Making, 1st Edition, Pearson Education Pvt. Ltd., Chennai
- 2. Sarojkumar and Vikrant Verma (2022), HR analytics, Thakur Publication Pvt. Ltd, Lucknow.
- 3. Dipak Kumar Bhattacharyya (2017), HR analytics: understanding theories and applications, 1<sup>st</sup>Edition, Sage Publications India Private Limited, New Delhi

#### **Books for reference:**

- 1. Ramesh Soundararajan and Kuldeep Singh (2019), Winning on HR analytics, Sage publishing, New Delhi
- 2. Anshul Saxena (2021), HR analytics: quantifying the intangible, 1st Edition, Blue Rose publishers, New Delhi
- 3. Michael J. Walsh (2021), "HR analytics essentials you always wanted to know", 7<sup>th</sup> Edition, Vibrant publishers, Mumbai.

#### Web references:

- 1. https://hbr.org/webinar/2017/06/leveraging-hr-analytics-in-strategic-decisions
- 2. https://www.mbaknol.com/human-resource-management/human-resource-metrics/
- 3. https://www.managementstudyguide.com/hr-metrics-and-workforce-analysis.htm

Note: Latest edition of the books may be used

### Mapping of course outcomes with POs and PSOs

			P		PSOs					
	1	2	3	4	5	6	1	2	3	
CO1	3	2	2	3	3	3	3	3	3	
CO2	3	3	2	3	3	3	3	3	3	
CO3	3	3	2	3	3	3	3	3	3	
CO4	3	3	2	3	3	3	3	3	3	
CO5	3	3	2	3	3	3	3	3	3	

Low - 1

Fifth Year

#### Core - XIII

#### **Semester X**

### **Applied Costing**

								Š		Mark	S	
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hour	CIA	External	Total	
	APPLIED COSTING		6	1	1	1	5	6	25	75	100	

### **LEARNING OBJECTIVES**

The following are the learning objectives of the course:

- **LO 1:** To be familiarised with the various cost concepts, and elements of cost.
- LO 2: To acquaint with cost accounting and different methods of costing.
- **LO 3:** To know the different methods of computing labour cost and overhead costing.
- **LO 4:** To comprehend the procedure for process costing and various related concepts.
- LO 5: To acquaint with the application of Marginal costing for Business decision making.
- **LO 6:** To understand the concept of cost management and different methods of accounting for cost management.

### Unit I – Introduction (15 Hours)

Costing - Cost Accounting - Meaning and Definition - Financial Accounting Vs Cost accounting - Relationship of cost accounting with management accounting - Nature and significance of Cost Accounting - Implementation of costing system - Practical difficulties in implementation - Essentials of good costing system - Elements of cost - Cost concepts and preparation of cost sheet - Methods of Costing - job order Costing - Process Costing- Materials - Issue of materials - Pricing of material issued.

### **Unit II - Labour Costing**

**(15 Hours)** 

Labour – types of labour cost – Methods of time keeping – Idle time - overtime – labour turnover - Preparation of Pay Roll – Wage payment and incentive system – Overhead – meaning and classification of overheads – Departmentalization of Overheads – - Allocation - Apportionment – Re-apportionment – Absorption of Overhead cost – Difference between cost allocation and apportionment and Reapportionment – treatment of over and under absorbed overheads.

#### **Unit III - Process Costing**

(15 Hours)

Process costing – Comparison between joint costing and process costing – costing procedure under process costing- Process Losses – Inter process profit – Equivalent production – methods of computing equivalent units- Evaluation of equivalent production– Joint product and by products costing – accounting for joint products & by-products.

Marginal costing – Salient features – Marginal costing and absorption costing - Break – Even analysis – Cost – Volume-profit analysis – Application of Marginal costing for Business decision making ——Determination of sales mix- Exploring new markets- Make or buy decisions—Change versus status quo -expand or contract – shut down or continue - Inflation Accounting – Human Resource Accounting.

#### **Unit V - Cost Management**

**(15 Hours)** 

Cost management – cost reduction and cost control – Responsibility Accounting – Responsibility Centre – Accounting for Price level changes – Methods of Accounting for price level changes – Activity Based Costing – Target costing – Kaizen.

#### **COURSE OUTCOMES**

At the end of the course the student will be able to:

- **CO 1:** Recall the various cost concepts, and elements of cost (K1)
- **CO 2:** Explain different methods of payment of wages and incentives (K2)
- CO 3: Apply different methods of wage payment and overhead allocation and apportionment (K3)
- **CO 4:** Differentiate between joint costing and Process costing, Normal loss and Abnormal loss and Cost control and cost reduction. (K4)
- **CO 5:** Evaluate alternate proposals and choosing the profitable one by application of marginal costing (K5)
- **CO 6:** Prepare cost sheets and write up various accounts for cost management. (K6)

#### **TEXT BOOKS**

- 1. Murthy A and Gurusamy S, (2018), Cost Accounting, Vijay Nicole Imprints Pvt Ltd, Chennai
- 2. Jain S.P & Narang KL, (016), Cost Accounting, Kalyani Publishers, Mumbai
- 3. Reddy T S and Hari Prasad Reddy, (22018), Cost Accounting, Margham Publications, Chennai

### REFERENCE BOOKS

- 1. Jain. S.P and Narang. K.L: Advanced Cost Accounting
- 2. Prasad. N. K: Advanced Cost Accounting
- 3. Khan. M. Y and Jain. P. K: Advanced Cost Accounting
- 4. Thulsian P.C: Practical Costing

#### WEB RESOURCES

- 1. https://www.netsuite.com/portal/resource/articles/accounting/process-costing.shtml
- 2. https://www.wallstreetmojo.com/marginal-costing/

https://www.shiksha.com/online-courses/articles/marginal-costing-meaning-and-advantages/

Fifth Year	<b>Project with Viva</b>	Semester X
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								S		Mark	S
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hour	CIA	External	Total
	PROJECT WITH VIVA			-	-	-	5	6	50	50	100

# M.Com. (Integrated)

Fifth Year Elective – VI A Semester X

# ORGANISATIONAL BEHAVIOUR

		1						rs	Marks		
Code Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hou	CIA	External	Total
	ORGANISATIONAL BEHAVIOUR		4	-		-	3	4	25	75	100

	Learning Objectives
1.	To understand the various aspects of human behavior at work.
2.	To understand the role of motivation and job satisfaction in organizational commitment
3.	To analyze different forms of organizational structure and contemporary communication tools.
4.	To analyze the importance of transactional analysis in facilitating negotiations and conflict management.
5.	To gain knowledge on recent trends in organizational change and development.

# **Course Units**

UNIT I (12 hrs)

### **Introduction to Organizational Behavior and Learning**

Introduction to Organizational Behavior – OB Models - Challenges facing management – Personality – Perception- Attitudes – Values. Organizational Learning: Meaning, Theories (Chris Argyris and Donald Schon: Espoused theory, Theory-in-use, three levels of learning)

Introduction to learning organization.

UNIT II (12 hrs)

#### **Motivation and Job Satisfaction**

Motivation Theories – Content theories (Maslow, Herzberg, ERG), Process Theories (Vroom, Porterand Lawler) – Job Satisfaction-Organizational commitment.

UNIT III (12 hrs)

#### **Organizational structure and Communication**

Organizational structure- Factors, Forms. Importance of virtual organizations - Organizational communication- Importance, Forms, Functions. Organizational climate and culture. Business communication :Harnessing Business Emails and Corporate Communication tools. Course Outcomes

TINITINITY

Students will be able to:

### **Transactional Analysis and Organizational Conflicts**

Transactional analysis: Meaning, Benefits, Levels of self-awareness, Analysis of transactions. Organizational Conflicts – Process, Levels, Conflict management. Negotiation – Types and Process -Introduction to Workplace Spirituality.

(12 hrs)

UNITV (12 hrs)

### **Contemporary practices in Organisational Change and Development**

International Organisational Behaviour Practices - Organizational Change and Change Management. Organisational Development–Meaning, Models and Interventions.

CO No.	CO Statement	Knowledge
		level
CO 1	Identify the effect of OB models and organizational learning on human behaviour	К3
CO 2	Assess theories of motivation and their impact on job satisfaction.	K5
CO 3	Examine effective communication tools for better organizational climate	K4
CO 4	Analyse interpersonal transactions at workplace.	K4

#### **Books for study:**

- 1. Aswathappa, (2021) "Organizational Behaviour (Text, Cases and Games)", 7<sup>th</sup> Edition, Hmalaya Publication, Mumbai.
- 2. Subba Rao, (2021) "Organizational Behaviour", 6<sup>th</sup> Edition, Himalaya Publication, Mumbai.
- 3. S.S.Khanka, (2021) "Organizational Behaviour(Text and Cases)", 4<sup>th</sup> Edition, S. Chand, Noida (UP).
- 4. L.M.Prasad, (2016) "Organizational Behaviour", 6th Edition, Sultan Chand, New Delhi.

#### **Books for reference:**

- 1. Kavitha Singh, (2022) "Organizational Behaviour (Text and Cases)", 3<sup>rd</sup>Edition, Sulthan.Chand, New Delhi.
- 2. Fred Luthans, (2017) "Organizational Behaviour", 12<sup>th</sup>Edition, McGraw Hill International Edition, New York (USA).
- 3. Stephen P. Robbins, Timothy A. Judge, Eharika Vohra, (2018) "Organizational Behavior", 18<sup>th</sup> Edition, Pearson Education, London.
- 4. Mishra M. N. (2001), "Organizational Behaviour", 1st Edition, S. Chand, Noida (UP).

### Web references:

- 1. http://www.nwlink.com/~donclark/leader/leadob.html
- 2. <a href="https://www.tankonyvtar.hu/hu/tartalom/tamop412A/20110023">https://www.tankonyvtar.hu/hu/tartalom/tamop412A/20110023</a> <a href="Psychology/030300.scor">Psychology/030300.scor</a> <a href="https://www.tankonyvtar.hu/hu/tartalom/tamop412A/20110023">https://www.tankonyvtar.hu/hu/tartalom/tamop412A/20110023</a> <a href="Psychology/030300.scor">Psychology/030300.scor</a> <a href="https://www.tankonyvtar.hu/hu/tartalom/tamop412A/20110023">https://www.tankonyvtar.hu/hu/tartalom/tamop412A/20110023</a> <a href="https://www.tankonyvtar.hu/hu/tartalom/tamop412A/20110023">https://www.tankonyvtar.hu/hu/tarta
- 3. https://www.workvivo.com/blog/corporate-communication/
- 4. <a href="https://www.mbaknol.com/management-concepts/concept-of-workplace">https://www.mbaknol.com/management-concepts/concept-of-workplace</a> spirituality/
- 5. <a href="http://www.essentialtoolsseries.com/SpringboardWebApp/userfiles/estools/file/Chapter%202.pdf">http://www.essentialtoolsseries.com/SpringboardWebApp/userfiles/estools/file/Chapter%202.pdf</a>

Note: Latest edition of the books may be used

#### Mapping of course outcomes with POs and PSOs

			Pe	os		PSOs					
	1	2	3	4	5	6	1	2	3		
CO1	3	3	2	3	3	3	3	2	3		
CO2	3	3	2	3	3	3	3	2	3		
CO3	3	3	2	3	3	3	3	2	3		
CO4	3	3	2	3	3	3	3	2	3		
CO5	3	3	2	3	3	3	3	2	3		

 $High - 3 \qquad Medium - 2 \qquad Low - 1$ 

### Fifth Year

#### Elective – VI B

### Semester X

#### INSOLVENCY LAW AND PRACTICE

	Title of the Course	_						LS.	Marks			
Course Code		Category	L	Т	P	O	Credits	Inst. Hours	CIA	External	Total	
	INSOLVENCY LAW AND		4	-	1	-	3	4	25	75	100	
	PRACTICE											

	Learning Objectives
1	To gain knowledge on Insolvency and Bankruptcy Code
2	To gain knowledge of the recent developments in the arena of Insolvency Law and Bankruptcy code
3	To understand the legal, procedural and practical aspects of Insolvency and its resolution
4	To analyse cross border insolvency laws and insolvency resolution
5	To evaluate code of conduct laid down for Insolvency practitioners

#### **Course Units**

UNIT I (12 hrs)

### **Introduction to Insolvency and Bankruptcy Code**

Introduction to Insolvency and Bankruptcy Code: Concepts, Need for the Insolvency and Bankruptcy Code 2016 - Important Definitions.

UNIT II (12 hrs)

### **Corporate Insolvency Resolution Process**

Corporate Insolvency Resolution Process: Legal Provisions; Committee of Creditors; Procedure; Documentation; Appearance; Approval. Insolvency Resolution of Corporate Persons: Contents of resolution plan; Submission of resolution plan; Approval of resolution plan –Resolution Strategies: Restructuring of Equity and Debt– Compromise and Arrangement; Acquisition; Takeover and Change of Management; Sale of Assets.

UNIT III (12 hrs)

### **Liquidation and Adjudication of Corporate Persons**

Liquidation of Corporate Person: Initiation of Liquidation; Powers and duties of Liquidator; Liquidation Estate; Distribution of assets; Dissolution of corporate debtor - Voluntary Liquidation of Companies: Procedure for Voluntary Liquidation; Initiation of Liquidation; Effect of liquidation; Appointment; Remuneration; Powers and duties of Liquidator; Completion of Liquidation - Adjudication and Appeals for Corporate Persons: Adjudicating Authority in relation to insolvency resolution and liquidation for corporate persons; Jurisdiction of NCLT; Grounds for appeal against order of liquidation; Appeal to Supreme Court on question of law; Penalty of carrying on business fraudulently to defraud traders.

UNIT IV (12 hrs)

### **Cross Border Insolvency**

Cross Border Insolvency: Introduction; Global developments; UNCITRAL Legislative Guide on Insolvency Laws; UNCITRAL Model Law on Cross Border Insolvency; World Bank Principles for Effective Insolvency and Creditor Rights; ADB principles of Corporate Rescue and Rehabilitation; Enabling provisions for cross border transactions under IBC, Agreements with foreign countries.

UNIT V (12 hrs)

### **Professional and Ethical Practices for Insolvency Practitioners**

Professional and Ethical Practices for Insolvency Practitioners: Responsibility and accountability of Insolvency Practitioners; Code of conduct; Case laws; Case Studies; and Practical aspects.

#### **Course Outcomes**

Students will be able to

CO	CO Statement	Knowledge
No.		level
CO 1	Recall the concepts, need for the insolvency and	K1
	BankruptcyCode2016.	
CO 2	Analyse the provisions relating to Corporate Insolvency Resolution	K4
	Process, Insolvency resolution of corporate persons and	
	Resolution	
	strategies	
CO 3	Analyse the legal provisions of Liquidation of Corporate Person,	K4
	Companies and Adjudication and Appeals for Corporate Persons	

CO 4	Summarise the provisions relating to Cross Border Insolvency	K2
CO 5	Examine the Professional and Ethical Practices for Insolvency	K4
	Practitioners	

#### **Books for study:**

- 1. Prasad Vijay Bhat, Divya Bajpai (2022), "Corporate Restructuring Insolvency Liquidation & Winding-Up", 4<sup>th</sup> Edition, Taxmann, New Delhi
- 2. Ayush J Rajani, Khushboo Rajani and Alka Adatia (2022), "Comprehensive Guide to Insolvency and Bankruptcy Code, 2016 Law & Practice", 3<sup>rd</sup> Edition, Bloomsbury Publishing India Pvt. Ltd., New Delhi.
- 3. Sumant Batra (2017), "Corporate Insolvency Law and Practice", 1<sup>st</sup> Edition, Eastern Book Company, Bangalore.

#### **Books for reference:**

- 1. Vats R.P., Apoorv Sarvaria, Yashika Sarvaria (2022), "Law & Practice of Insolvency & Bankruptcy", Taxmann, New Delhi
- 2. Taxmann's Insolvency and Bankruptcy Law Manual Taxmann publications, New Delhi
- 3. ICSI Study Material on Insolvency Law and Practice, New Delhi

#### Web references:

- $1. \ https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pd$
- 2. https://ibbi.gov.in/en/legal-framework/act
- 3. https://www.indiacode.nic.in/handle/123456789/2154?sam\_handle=123456789/1362

Note: Latest edition of the books may be used

### Mapping of course outcomes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
1	3	3	2	3	3	3	3	3	3
2	3	3	2	3	3	3	3	3	3
3	3	3	2	3	3	3	3	3	3
4	3	3	2	3	3	3	3	3	3
5	3	3	2	3	3	3	3	3	3

 $High - 3 \qquad Medium - 2 \qquad Low - 1$ 

### Fifth Year

#### SKILL ENHANCEMENT-II

#### Semester X

#### SKILL ENHANCEMENT- E-FILLING OF TAX RETURNS

	Title of the Course			Т	P	o		S	Marks			
Course Code		Category	L				Credits	Inst. Hours	CIA	External	Total	
	E-FILLING OF TAX		4	-	-	-	2	4	50	50	100	
	RETURNS											

#### LEARNING OBJECTIVES

The following are the learning objectives of the course:

- **LO 1:** To understand the concept of E-Filing
- **LO 2:** To assimilate knowledge on different types of assesses.
- **LO 3:** To be familiar with different Income Tax return forms.
- LO 4: To know the concept of TDS and the provision of the act regarding it.
- LO 5: To know the importance of PAN and Statement of Financial Transactions.
- **LO 6:** To create and file income tax returns through e-filing.

### **Unit I - Introduction, Nature and Scope**

(6 Hours)

Introduction- Definition - importance and scope of returns--Types of Assesses - under Income Tax.

### **Unit II - Returns filing under Income Tax**

(6 Hours)

Income tax Return forms – ITR 1, ITR 2, ITR 3, ITR 4 and ITR 5 – E-payment of tax – Challan forms - ITNS 280, 281.

### **Unit III - Tax Deducted at Source (TDS)**

(6 Hours)

TDS – Sec.192 (Salary), Sec.194 (Bank Interest), Sec.194 H (Commission and Brokerage), 194 I (Rent), 194 J (Professional fees)

# **Unit IV - E-Filing of TDS**

(6 Hours)

E-Filing of TDS forms – 24Q, 26Q.

#### Unit V - PAN and SFT

(6 Hours)

Importance of PAN – Statement of Financial Transaction (SFT) – E-Filling of forms 61A, 61B

#### **COURSE OUTCOMES**

At the end of the course the student will be able to:

- **CO 1:** Remember the concepts of E-filing, Assessee, TDS and PAN. (K1)
- CO 2: Understand and describe the importance and scope of income tax returns. (K2)
- CO 3: Interpret the sections of Income Tax Act related to TDS. (K3)
- **CO 4:** Compare and contrast different forms of Income tax Returns. (K4)
- CO 5: Value the various deductions from the income tax. (K5)
- **CO 6:** Create and file income tax returns through e-filing (K6)

\*Internal: 50 marks (Theory- 25; Practical -25) \*

a) \*Theory: (25 marks)\*

Internal mark for \*Theory part\* shall be awarded as below.

- 1. The \*average\* of the best two scores of the student from three tests of an hour duration shall be averaged.- 15 marks
- 2. \*Assignment\* 5marks
- 3. \*Seminar\* -5 marks

#### Total -25 marks

b) \*Practical: (25 marks)\*

Internal mark for \*Practical part\* shall be awarded as

below: Record note -5 marks

Program/ Procedure writing 5 X2 = 10

marks Debugging 2.5 X 2= 5 Marks

Result 2.5 X2=5 marks

**Total-25 marks** 

\*External: 50 marks\*

\*(Practical only)\*

- b. There is \*no external theory examination\* for this subject. Only practical shall be conducted as external examination.
- c. \*Practical mark\* shall be awarded as below:

Record Note - 10 marks

Program/ Procedure writing 10 X2= 20

marks Debugging 5 X2=10 marks

Result 5 X2=10 marks

#### **Total 50 marks**

- b. Practical examination should be conducted by both internal and external examiners
- c. Examiners are requested to select any 2 batches in the morning session and other two in the evening session.

### Practical list on e-filing of tax returns

- 1. Register a taxpayer in the e filing portal.
- 2. Prepare ITR 1 form for a salary taxpayer.
- 3. Prepare ITR 2 form for a various house property income taxpayer.
- 4. Prepare ITR 3 form for a sole proprietorship business concern.
- 5. Prepare ITR 4 form for a business person.
- 6. Prepare ITR 4 form for a professional person.
- 7. Prepare ITR 4 form for a goods transport agency.
- 8. Create a challan for payment of TDS, TCS.
- 9. Prepare 24 Q in the OTLAS portal.
- 10. Prepare 26 Q in the OTLAS portal.

#### **TEXT BOOK**

1. Varun Panwar , Jyothi Mahajan, Introduction to efiling returns, MKM Publishers, New Delhi

### REFERENCE BOOKS

1. Hemachandjain and H.N.Tiwari, Computer Application in Business, Taxman's publication

### **WEB RESOURCES:**

- 1. www.incometaxindiafiling.gov.in
- 2. www.taxguru.in
- 3. www.bharatlaws.com
- 4. www.cbic-gst.gov.in

www.taxmann.com

#### M.Com. (Integrated)

Fifth Year Semester X

	Extensio	n Acti	vity	V							
	Zinono.		. , _0					ILS	Marks		
Course Code	Title of the Course	Category	L	Т	P	O	Credits	Inst. Hour	CIA	External	Total
	EXTENSION ACTIVITY		4	-	-	-	1	-	50	50	100

Note: Students training & Action for neighborhood development