

**TANSCHÉ BASED PROGRAMME STRUCTURE FOR M.Com.**

**(For the candidates admitted from the academic year 2024-2025)**

Sem	Category	Paper Code	Title	Hours/Week	Exam		Credits	Marks
					Th	Pr		
I	Core I	PCCOA24	Business Finance	6	3	-	5	40+60
	Core II	PCCOB24	Digital Marketing	6	3	-	5	40+60
	Core III	PCCOC24	Banking and Insurance	6	3	-	4	40+60
	Elective I (Discipline Centric)	PECOA24	Elective: Security Analysis and Portfolio Management	5	3	-	3	40+60
		PECOB24	Elective: Operations Research					
	Elective II (Generic)	PECOC24	Elective: Labour Laws	5	3	-	3	40+60
		PECOD24	Elective: Strategic Human Resource Management					
			Human Rights	1	-	-	-	-
		Value Education	1	-	-	-	-	
<b>Total</b>				<b>30</b>			<b>20</b>	<b>500</b>
II	Core IV	PCCOD24	Strategic Cost Management	6	3	-	5	40+60
	Core V	PCCOE24	Corporate Accounting	6	3	-	5	40+60
	Core VI	PCCOF24	Setting up of Business Entities	6	3	-	4	40+60
	Elective III (Discipline Centric)	PECOE24	Elective: Business Ethics and Corporate Sustainability	4	3	-	3	40+60
		PECOF24	Elective: Audit and Due Diligence					
	Elective IV (Generic)	PECOG24	Elective: Rural and Agricultural Marketing	4	3	-	3	40+60
		PECOH24	Elective: Logistics and Supply Chain Management					
	Skill Enhancement Course [SEC I]	PSCO124	SEC: Personality Development	2	-	-	2	100
		PNHRA24	Human Rights	1	2	-	2	40+60
			Value Education	1	-	-	-	-
	POCO24	Online Course	-	-	-	1	-	
<b>Total</b>				<b>30</b>			<b>25</b>	<b>700</b>

Sem	Category	Paper Code	Title	Hours/ Week	Exam		Credits	Marks
					Th	Pr		
III	Core VII	PCCOG24	Taxation	6	3	-	5	40+60
	Core VIII	PCCOH24	Research Methodology	6	3	-	5	40+60
	Core IX	PCCOI24	Computer Applications in Business	6	3	-	5	40+60
	Core X	PCCOJ24	International Business	6	3	-	4	40+60
	Elective V (Discipline Centric)	PECOI24	Elective: Strategic Management	3	3	-	3	40+60
		PECOJ24	Elective: International Financial Management					
	Skill Enhancement Course[SEC II]	PSCO224	SEC: FinTech	2	-	-	2	100
		PIOC24	Internship	-	-	-	2	
		Value Education	1	-	-	-	-	
<b>Total</b>				<b>30</b>			<b>26</b>	<b>600</b>
IV	Core X	PCCOK24	Corporate and Economic Laws	6	3	-	5	40+60
	Core XII	PCCOL24	Human Resource Analytics	6	3	-	5	40+60
	Project	PCCOM24	Project	10	-	-	7	40+60
	Elective VI	PECOK24	Elective: Organisational Behaviour	4	3	-	3	40+60
		PECOL24	Elective: Insolvency Law and Practice					
	Skill Enhancement Course -3	PSCO324	SEC: Financial Planning and Wealth Management	3	-	-	2	100
			Value Education	1	-	-	-	-
		PXTEN24	Extension Activity	-	-	-	1	-
<b>Total</b>				<b>30</b>			<b>23</b>	<b>500</b>
<b>Grand Total</b>				<b>120</b>			<b>94 +2*</b>	<b>2000</b>

- \* Any one course of the following to be completed during III semester (15 hours teaching and 15 hours activities):
  - i) Teaching and Research Aptitude
  - ii) Artificial Intelligence Tools
  - iii) Entrepreneur Skill
  - iv) Photography

Methods of Evaluation						
S. No.	Category	Assessment Tool	Maximum Marks	Exam Theory	Weightage	
1	Core Courses, Discipline Specific Electives	I Continuous Assessment (ICA)	50	1 ½ h	35	40
		II Continuous Assessment (IICA)	50	1 ½ h		
		Innovative Component (IC)	5	-		
		End Semester Examination	100	3 h		60
2	Professional Competency	I Continuous Assessment (ICA)	30	1 h	35	40
		II Continuous Assessment (IICA)	30	1 h		
		Innovative Component (IC)	5	-		
		End Semester Examination	60	2 h		60
3	Human Rights	Continuous Assessment (IICA)	25	1 h		40
		Innovative Component (IC)	25	-		
		End Semester Examination	60	2 h		60

### **Activity-based Assessment for Skill Enhancement Courses:**

Activity 1 for Unit I: (Nature of Activity) – 20 marks

Activity 2 for Unit II: (Nature of Activity) – 20 marks

Activity 3 for Unit III: (Nature of Activity) – 20 marks

Activity 4 for Unit IV: (Nature of Activity) – 20 marks

Activity 5 for Unit V: (Nature of Activity) – 20 marks

### **Nature of Activity**

Field visit/Industrial visit/Project (individual or group)/Exhibits/Model making/Hands-on-training/Lab practice/Product making/Extempore/Block and Tackle/Debate/Report writing/Case study/Interpretation of data or results/Transcription/Quiz (LMS)/Problem

solving/ Designing/Role play/Start-up proposal/Research proposal/Poster presentation/Oral presentation (live or recorded video)/Survey (Field or Online)/Group discussion/Note-taking/Problem-solving/ Problem formulation/Interviews/Concept mapping/Mind mapping /Promoting public awareness etc.

### **Programme Outcomes (PO)**

#### **PO1: Problem Solving Skill:**

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 to enable decision-making based on data.

#### **PO3: Ethical Value:**

Incorporate quality, ethical and value-based legal perspectives in all organisational activities.

#### **PO4: Employability Skill:**

Develop business acumen to enhance employability skills in the competitive environment.

#### **PO5: Entrepreneurial Skill:**

Equip with skills and competencies to become an entrepreneur.

#### **PO6: Contribution to Society:**

Succeed in career endeavours and contribute significantly to society.

### **Programme Specific Outcomes (PSO)**

#### **PSO 1 - Entrepreneurship:**

Exhibit entrepreneurial ability by enhancing critical thinking, problem solving, decision making and leadership skills that will facilitate startups and high potential organisations.

#### **PSO2 – Research and Development:**

Design and implement accounting, marketing, finance and HR systems and practices grounded in research that comply with mercantile laws, leading the organisation towards growth and development.

#### **PSO 3 – Contribution to the Society:**

Contribute to the development of the society by collaborating with stakeholders for mutual benefit.

**PSO4 - Placement:**

Demonstrate respectful engagement with others' ideas, behaviors, beliefs and apply in diverse frames of decisions and actions.

**PSO5 - Contribution to Business World:**

Facilitate production of employable, ethical and innovative professionals to sustain in the dynamic business world.

**PSO6: Independent learning**

To promote independent learning and reflecting practice through skills acquired by Internship Training Programme

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with POs

	<b>PO 1</b>	<b>PO 2</b>	<b>PO 3</b>	<b>PO 4</b>	<b>PO 5</b>	<b>PO 6</b>
<b>CO 1</b>	H	M	H	H	M	H
<b>CO 2</b>	H	M	H	H	H	M
<b>CO 3</b>	H	M	H	H	H	M
<b>CO 4</b>	H	M	H	H	M	M
<b>CO 5</b>	H	M	H	H	H	M

**High– 3; Medium – 2; Low - 1**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**High– 3; Medium – 2; Low - 1**

**First Year - Semester I - Core –I**  
**PCCOA24 - BUSINESS FINANCE**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PCCOA24	<b>BUSINESS FINANCE</b>		6	-	-	-	5	6	40	60	100

Learning Objectives	
<b>LO1</b>	To outline the fundamental concepts in finance
<b>LO2</b>	To estimate and evaluate risk in investment proposals
<b>LO3</b>	To evaluate leasing as a source of finance and determine the sources of startup financing
<b>LO4</b>	To examine cash and inventory management techniques
<b>LO5</b>	To appraise capital budgeting techniques for MNCs

Unit	Content	No. of Hrs
<b>I</b>	<b>Introduction to Business Finance and Time value of money</b> 1.1 Business Finance: Meaning, Objectives, Scope 1.2 Time Value of money: Meaning, Causes 1.3 Compounding – Discounting – Sinking Fund Deposit Factor – Capital Recovery Factor, Multiple Compounding 1.4 Effective rate of interest – Doubling period (Rule of 69 and Rule of 72) 1.5 Practical problems.	<b>18</b>
<b>II</b>	<b>Risk Management</b> 2.1 Risk and Uncertainty: Meaning – Sources of Risk 2.2 Measures of Risk – Measurement of Return 2.3 General pattern of Risk and Return 2.4 Criteria for evaluating proposals to minimise Risk (Single Asset and Portfolio) 2.5 Methods of Risk Management, Hedging currency risk.	<b>18</b>

<b>III</b>	<b>Startup Financing and Leasing</b> 3.1 Startup Financing: Meaning, Sources 3.2 Modes (Bootstrapping, Angel investors, Venture capital fund) 3.3 Leasing: Meaning 3.4 Types of Lease Agreements 3.5 Advantages and Disadvantages of Leasing, Financial evaluation from the perspective of Lessor and Lessee.	<b>18</b>
<b>IV</b>	<b>Cash, Receivable and Inventory Management</b> 4.1 Cash Management: Meaning, Objectives and Importance 4.2 Cash Cycle – Minimum Operating Cash – Safety level of cash – Optimum cash balance 4.3 Receivable Management: Meaning – Credit policy, Controlling receivables: Debt collection period, Ageing schedule 4.4 Factoring – Evaluating investment in accounts receivable 4.5 Inventory Management: Meaning and Objectives - EOQ with price breaks – ABC Analysis.	<b>18</b>
<b>V</b>	<b>Multi National Capital Budgeting</b> 5.1 Multi National Capital Budgeting: Meaning, Steps involved 5.2 Complexities - Factors to be considered 5.3 International sources of finance. 5.4 Techniques to evaluate multi-national capital expenditure proposals: Discounted Pay Back Period, NPV, Profitability Index, Net Profitability Index and Internal Rate of Return 5.5 Capital rationing, Techniques of Risk analysis in Capital Budgeting.	<b>18</b>
	<b>TOTAL</b>	<b>90</b>

**Theory 40% & Problems 60%**

<b>Course Outcomes</b>	
CO 1	Explain important finance concepts (K1, K2)
CO 2	Estimate risk and determine its impact on return (K1, K2, K3)
CO 3	Explore leasing and other sources of finance for startups (K1, K2, K3, K4)
CO 4	Summarise cash receivable and inventory management techniques (K1, K2, K3, K4, K5)
CO 5	Evaluate techniques of long-term investment decision incorporating risk factor (K1, K2, K3, K4, K5)

<b>Textbooks</b>	
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” 8 <sup>th</sup> Edition, Tata McGraw Hill, New Delhi.
<b>Books for reference</b>	
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.	Rustagi R. 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.
<b>Web references</b>	
1.	<a href="https://resource.cdn.icai.org/66674bos53808-cp8.pdf">https://resource.cdn.icai.org/66674bos53808-cp8.pdf</a>
2.	<a href="https://resource.cdn.icai.org/66677bos53808-cp10u2.pdf">https://resource.cdn.icai.org/66677bos53808-cp10u2.pdf</a>
3.	<a href="https://resource.cdn.icai.org/66592bos53773-cp4u5.pdf">https://resource.cdn.icai.org/66592bos53773-cp4u5.pdf</a>
4.	<a href="https://resource.cdn.icai.org/65599bos52876parta-cp16.pdf">https://resource.cdn.icai.org/65599bos52876parta-cp16.pdf</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**First Year – Semester I - Core – II**  
**PCCOB24 - DIGITAL MARKETING**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PCCOB24	DIGITAL MARKETING		6	-	-	-	5	6	40	60	100

Learning Objectives	
LO1	To assess the evolution of digital marketing
LO2	To appraise the dimensions of online marketing mix
LO3	To infer the techniques of digital marketing
LO4	To analyse online consumer behaviour
LO5	To interpret data from social media and to evaluate game-based marketing

Unit	Content	No. of Hrs
<b>I</b>	<p><b>Introduction to Digital Marketing</b></p> <p>1.1 Digital Marketing – Transition from traditional to digital marketing</p> <p>1.2 Rise of internet – Growth of e-concepts – Growth of e-business to advanced e-commerce</p> <p>1.3 Emergence of digital marketing as a tool – Digital marketing channels</p> <p>– Digital marketing applications,</p> <p>1.4 Benefits and limitations – Factors for success of digital marketing</p> <p>1.5 Emerging opportunities for digital marketing professionals.</p>	<b>18</b>
<b>II</b>	<p><b>Online marketing mix</b></p> <p>2.1 Online marketing mix – E-product – E-promotion – E-price – E-place</p> <p>2.2 Consumer segmentation, Targeting – Positioning Consumers</p> <p>2.3 Online shopping issues</p>	<b>18</b>

	2.4 Website characteristics affecting online purchase decision 2.5 Distribution and implication on online marketing mix decisions.	
<b>III</b>	<b>Digital media channels</b> 3.1 Digital media channels – Search engine marketing – ePR 3.2 Affiliate marketing – Interactive display advertising 3.3 Opt-in-email marketing and mobile text messaging 3.4 Invasive marketing – Campaign management using – Facebook, Twitter, Corporate Blogs 3.5 Advantages and disadvantages of digital media channels – Metaverse marketing.	<b>18</b>
<b>IV</b>	<b>Online consumer behavior</b> 4.1 Online consumer behavior – Cultural implications of key website characteristics 4.2 Dynamics of online consumer visit – Models of website visits 4.3 Web and consumer decision making process 4.4 Data base marketing, Electronic consumer relationship management – Goals 4.5 Process – Benefits – Role – Next generation CRM.	<b>18</b>
<b>V</b>	<b>Analytics and Gamification</b> 5.1 Digital Analytics – Concept – Measurement framework, 5.2 Demystifying web data - Owned social metrics – Measurement metrics for Facebook, Twitter, YouTube, Slide Share, Pinterest, Instagram, Snapchat and LinkedIn – Earned social media metrics 5.3 Digital brand analysis – Meaning – Benefits – Components – Brand share dimensions – Brand audience dimensions 5.4 Market influence analytics – Consumer generated media and opinion leaders – Peer review – Word of mouth – Influence analytics - Mining consumer generated media 5.5 Gamification and game-based marketing – Benefits – Consumer motivation for playing online games.	<b>18</b>

**Course Outcomes:**

CO 1	Explain the dynamics of digital marketing
CO 2	Examine online marketing mix
CO 3	Compare digital media channels
CO 4	Interpret online consumer behavior
CO 5	Analyse social media data

<b>Textbooks</b>	
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.
<b>Books for reference</b>	
1.	Vandana Ahuja, (2016) “Digital Marketing”, Oxford University Press. London.
2.	Ryan Deiss & Russ Henneberry, (2017) “Digital Marketing”, John Wiley and Sons Inc. Hoboken.
3.	Alan Charlesworth, (2014), “Digital Marketing - A Practical Approach”, Routledge, London.
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.
<b>Web references</b>	
1.	<a href="https://www.digitalmarketer.com/digital-marketing/assets/pdf/ultimate-guide-to-digital-marketing.pdf">https://www.digitalmarketer.com/digital-marketing/assets/pdf/ultimate-guide-to-digital-marketing.pdf</a>
2.	<a href="https://uwaterloo.ca/centre-for-teaching-excellence/teaching-resources/teaching-tips/educational-technologies/all/gamification-and-game-based-learning">https://uwaterloo.ca/centre-for-teaching-excellence/teaching-resources/teaching-tips/educational-technologies/all/gamification-and-game-based-learning</a>
3.	<a href="https://journals.ala.org/index.php/ltr/article/download/6143/7938">https://journals.ala.org/index.php/ltr/article/download/6143/7938</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**First Year – Semester I - Core – III**

**PCCOC24 - BANKING AND INSURANCE**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
<b>PCCOC24</b>	<b>BANKING AND INSURANCE</b>		6	-	-	-	4	6	40	60	100
<b>Learning Objectives</b>											
<b>LO1</b>	To understand the evolution of new era banking										
<b>LO2</b>	To explore the digital banking techniques										
<b>LO3</b>	To analyse the role of insurance sector										
<b>LO4</b>	To evaluate the mechanism of customer service in insurance and the relevant regulations										
<b>LO5</b>	To analyse risk and its impact in banking and insurance industry										

Unit	Content	No. of Hrs
<b>I</b>	<p><b>Introduction to Banking</b></p> <p>1.1 Banking: Brief History of Banking - Rapid Transformation in Banking: Customer Shift</p> <p>1.2 Fintech Overview - Fintech Outlook</p> <p>1.3 The Financial Disruptors</p> <p>1.4 Digital Financial Revolution - New Era of Banking - Digital Banking – Electronic Payment Systems</p> <p>1.5 Electronic Fund Transfer System – Electronic Credit and Debit Clearing – NEFT – RTGS –VSAT–SFMS–SWIFT.</p>	<b>18</b>
<b>II</b>	<p><b>Contemporary Developments in Banking</b></p> <p>2.1 Distributed Ledger Technology – Blockchain: Meaning - Structure of BlockChain, Types of Block Chain - Differences between DLT and Blockchain</p> <p>2.2 Benefits of Blockchain and DLT, Unlocking the potential of</p>	<b>18</b>

	<p>Blockchain</p> <p>2.3 Crypto currencies, Central Bank Digital Currency (CBDC) - Role of DLT in financial services</p> <p>2.4 AI in Banking: Future of AI in Banking - Applications of AI in Banking - Importance of AI in banking, Banking reimagined with AI.</p> <p>2.5 Cloud banking - Meaning - Benefits in switching to Cloud Banking.</p>	
<b>III</b>	<p><b>Indian Insurance Market</b></p> <p>3.1 History of Insurance in India – Definition and Functions of Insurance</p> <p>3.2 Insurance Contract – Indian Insurance Market</p> <p>3.3 Reforms in Insurance Sector – Insurance Organization, Insurance organization structure</p> <p>3.4 Insurance Intermediaries: Insurance Broker – Insurance Agent- Survey or sand Loss Assessors</p> <p>3.5 Third Party Administrators (Health Services) – Procedures-Code of Conduct.</p>	<b>18</b>
<b>IV</b>	<p><b>Customer Services in Insurance</b></p> <p>4.1 Customer Service in Insurance – Quality of Service</p> <p>4.2 Role of Insurance Agents in Customer Service-Agent’s Communication and Customer Service</p> <p>4.3 Ethical Behavior in Insurance – Grievance Redressal System in Insurance Sector</p> <p>4.4 Integrated Grievance Management System-Insurance Ombudsman</p> <p>4.5 Insurance Regulatory and Development Authority of India Act (IRDA) – Regulations and Guidelines.</p>	<b>18</b>
<b>V</b>	<p><b>Risk Management</b></p> <p>5.1 Risk Management and Control in banking and insurance industries</p> <p>5.2 Methods of Risk Management</p> <p>5.3 Risk Management by Individuals</p> <p>5.4 Risk Management by Corporations</p> <p>5.5 Tools for Controlling Risk.</p>	<b>18</b>

## Course Outcomes

CO 1	Relate the transformation in banking from traditional to new age
CO 2	Apply modern techniques of digital banking
CO 3	Evaluate the role of insurance sector
CO 4	Examine the regulatory mechanism
CO 5	Assess risk mitigation strategies

<b>Textbooks</b>	
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, NewYork (US)
<b>Books for reference</b>	
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
<b>Web references</b>	
1.	<a href="https://corporatefinanceinstitute.com/resources/knowledge/finance/fintech-financial-technology">https://corporatefinanceinstitute.com/resources/knowledge/finance/fintech-financial-technology</a>
2.	<a href="https://mrcet.com/downloads/digital_notes/CSE/IV%20Year/CSE%20B.TECH%20IV%20YEAR%20II%20SEM%20BCT%20(R18A0534)%20NOTES%20Final%20">https://mrcet.com/downloads/digital_notes/CSE/IV%20Year/CSE%20B.TECH%20IV%20YEAR%20II%20SEM%20BCT%20(R18A0534)%20NOTES%20Final%20</a>
3.	<a href="https://www.irdai.gov.in/ADMINCMS/cms/frmGeneral_Layout.aspx?page=PageNo108&amp;flag=1">https://www.irdai.gov.in/ADMINCMS/cms/frmGeneral_Layout.aspx?page=PageNo108&amp;flag=1</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**First Year – Semester I**

**PECOA24 - ELECTIVE I A: SECURITY ANALYSIS AND PORTFOLIO  
MANAGEMENT**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PECOA24	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT		5	-	-	-	3	5	40	60	100

Learning Objectives	
<b>LO1</b>	To become familiar with various Investment avenues and Portfolio Construction
<b>LO2</b>	To understand the Equity Shares, Preference Shares and Bonds valuation models
<b>LO3</b>	To learn about long-term and short-term investment analysis tools.
<b>LO4</b>	To analyse with Portfolio theories.
<b>LO5</b>	To gain knowledge in Portfolio performance methods.

Unit	Content	No. of Hrs
<b>I</b>	<b>Investment and Portfolio Management</b> 1.1 Investment – Meaning – Nature and scope of Investment 1.2 Investment vs Speculation – Type of Investors – Investment Avenues 1.3 Factors influencing the investment choice 1.4 Portfolio Management: Meaning and significance, Active vs. Passive portfolio management, Strategic vs. Tactical asset allocation 1.5 Factors Affecting Investment Decisions in Portfolio Management.	<b>12</b>
<b>II</b>	<b>Valuation of Securities</b> 2.1 Bond: Introduction – Reasons for issuing Bonds –Features of Bond	<b>12</b>

	<p>2.2 Types of Bonds – Determinants of bond safety</p> <p>2.3 Bond Prices, Yields and Interest Rates –Measuring Price Volatility of Bonds–Macaulay Duration and Modified Duration</p> <p>2.4 Preference Shares: Introduction – Features of Preference Shares – Preference Shares Yield</p> <p>2.5 Holding Period Return – Yield to Call –Concept of Present Value – Equity Share Valuation Models.</p>	
<b>III</b>	<p><b>Fundamental Analysis and Technical Analysis</b></p> <p>3.1 Fundamental Analysis: Objectives – Economic Analysis, Industry Analysis, Company Analysis</p> <p>3.2 Technical Analysis: Meaning– Assumptions – Pros and cons of technical analysis–Differences between fundamental analysis and technical analysis</p> <p>3.3 Dow Theory – Types of Charts – Chart Patterns</p> <p>3.4 Trend Analysis – Support Line and Resistance Line – Volume Analysis</p> <p>3.5 Indicators and Oscillators – Simple Moving Average – Exponential Moving Average – Relative Strength Index – Bollinger Band – Elliott Wave Theory.</p>	<b>12</b>
<b>IV</b>	<p><b>Efficient Market Hypothesis</b></p> <p>4.1 Efficient Market Hypothesis</p> <p>4.2 Markowitz Model</p> <p>4.3 Arbitrage Pricing Theory</p> <p>4.4 Sharpe’s Single index portfolio selection method</p> <p>4.5 Capital Asset Pricing Model (CAPM).</p>	<b>12</b>
<b>V</b>	<p><b>Portfolio Performance Evaluation</b></p> <p>5.1 Portfolio Performance Evaluation – Meaning</p> <p>5.2 Need for Evaluation</p> <p>5.3 Methods of calculating Portfolio return - Sharpe’s Ratio - Treynor’s Ratio - Jensen’s Differential Returns</p> <p>5.4 Portfolio Revision - Need for Portfolio Revision</p> <p>5.5 Formula Plans</p>	<b>12</b>

## Course Outcomes

CO 1	Examine investment options and structure a portfolio
CO 2	Assess the value of Equity Shares, Preference Shares and Bonds
CO 3	Forecast stock performance through fundamental and technical analysis
CO 4	Examine the various Portfolio Theories.
CO 5	Evaluate the portfolio performance.

<b>Textbooks</b>	
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
<b>Books for reference</b>	
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
<b>Web references</b>	
1.	<a href="https://www.iare.ac.in/sites/default/files/lecture_notes/IARE_SAPM_Lecture_Notes.pdf">https://www.iare.ac.in/sites/default/files/lecture_notes/IARE_SAPM_Lecture_Notes.pdf</a>
2.	<a href="https://www.studocu.com/in/document/galgotias-university/equity-portfolio-management/portfolio-management-lecture-notes-1-10/17701348">https://www.studocu.com/in/document/galgotias-university/equity-portfolio-management/portfolio-management-lecture-notes-1-10/17701348</a>
3.	<a href="https://www.educba.com/fundamental-analysis-vs-technical-analysis">https://www.educba.com/fundamental-analysis-vs-technical-analysis</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

Low – L, Medium – M, High - H

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

Low – L, Medium – M, High – H

**First Year – Semester I**

**PECOB24 - ELECTIVE I B - OPERATIONS RESEARCH**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
<b>PECOB24</b>	<b>OPERATIONS RESEARCH</b>		5	-	-	-	3	5	40	60	100

Learning Objectives	
<b>LO1</b>	To outline the fundamentals of Operations Research
<b>LO2</b>	To use OR models for problem solving
<b>LO3</b>	To examine the role of sequencing and game theory
<b>LO4</b>	To design and apply network analysis
<b>LO5</b>	To apply modelling techniques

Unit	Content	No. of Hrs
<b>I</b>	<b>Introduction and Linear Programming Problem</b> 1.1 Introduction to Operations Research 1.2 Uses and Limitations 1.3 Linear Programming Problem: Formulation, 1.4 Solving LPP: Graphical method, Simplex method 1.5 The Big-M Method.	<b>12</b>
<b>II</b>	<b>Transportation and Assignment Problems</b> 2.1 Transportation problem: Introduction – Assumptions – Formulation of Transportation models 2.2 Basic feasible solution (North-West Corner Method, Least Cost Method, Vogel’s Approximation Method) 2.3 Optimal solution (Stepping-Stone Method, Modified Distribution Method) Degeneracy in Transportation problem.	<b>12</b>

	<p>2.4 Assignment Problem: Introduction – Comparison with the Transportation problem</p> <p>2.5 Formulation of assignment problems - The Hungarian method of solution.</p>	
<b>III</b>	<p><b>Sequencing and Game Theory</b></p> <p>3.1 Sequencing problem: Introduction – Assumptions – Processing of n jobs through one machine</p> <p>3.2 Processing n jobs through two machines</p> <p>3.3 Processing of n jobs through three machines</p> <p>3.4 Game Theory: Introduction – Rules for Games theory – Two-person zero sum game without saddle point</p> <p>3.5 Mixed strategies (2xn games, mx2 games) – Graphical method (2xn, mx2 games).</p>	<b>12</b>
<b>IV</b>	<p><b>Replacement and Network Analysis</b></p> <p>4.1 Replacement: Introduction</p> <p>4.2 Individual replacement problems</p> <p>4.3 Group replacement problems</p> <p>4.4 Network Analysis: PERT</p> <p>4.5 Network Analysis: CPM.</p>	<b>12</b>
<b>V</b>	<p><b>Decision Tree Analysis and Queuing Theory</b></p> <p>5.1 Decision Tree analysis – Queuing: Introduction</p> <p>5.2 Applications of queuing models</p> <p>5.3 Waiting time and idle time costs</p> <p>5.4 Single channel Poisson arrivals with Exponential Service</p> <p>5.5 Infinite population model.</p>	<b>12</b>

### Course Outcomes

CO 1	Demonstrate knowledge of OR fundamentals
CO 2	Identify models for problem solving
CO 3	Apply sequencing and game theory
CO 4	Apply network analysis to enhance effectiveness
CO 5	Examine the models for decision making

<b>Textbooks</b>	
1.	Gupta P.K and Hira D.S.,(2022) “Operations Research”, 7 <sup>th</sup> Edition, S.Chand, Noida (UP).
2.	Kapoor V.K., (2014) “Operations Research”, 9 <sup>th</sup> 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)
<b>Books for reference</b>	
1.	Tulsian P.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, New Delhi.
<b>Web references</b>	
1.	<a href="https://www.bbau.ac.in/dept/UIET/EMER-601%20Operation%20Research%20Queuing%20theory.pdf">https://www.bbau.ac.in/dept/UIET/EMER-601%20Operation%20Research%20Queuing%20theory.pdf</a>
2.	<a href="https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Jun/4_06-11-2021_16-06-34_OPERATIONS%20RESEARCH%20TECHNIQUES(20MAT22C5).pdf">https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Jun/4_06-11-2021_16-06-34_OPERATIONS%20RESEARCH%20TECHNIQUES(20MAT22C5).pdf</a>
3.	<a href="https://repository.up.ac.za/bitstream/handle/2263/25427/02chapter3.pdf?sequence=3">https://repository.up.ac.za/bitstream/handle/2263/25427/02chapter3.pdf?sequence=3</a>
4.	<a href="https://hbr.org/1964/07/decision-trees-for-decision-making">https://hbr.org/1964/07/decision-trees-for-decision-making</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**First Year – Semester I**

**PECOC24 - ELECTIVE II A: LABOUR LAWS**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
<b>PECOC24</b>	<b>LABOUR LAWS</b>		5	-	-	-	3	5	40	60	100

<b>Learning Objectives</b>	
<b>LO1</b>	To Understand the provisions of Trade Unions Act
<b>LO2</b>	To gain knowledge on various measures and provisions relating to employees as per the Factories Act and Equal Remuneration Act
<b>LO3</b>	To become familiar with compensation payable to workmen under different situations and understand the provisions of the Employees State Insurance Act
<b>LO4</b>	To learn different provisions relating to payment of wages and minimum wages to employees
<b>LO5</b>	To understand employee welfare measures with respect to provident fund, gratuity and bonus

<b>Unit</b>	<b>Content</b>	<b>No. of Hrs</b>
<b>I</b>	<b>Introduction and The Trade Unions Act, 1926</b> 1.1 Labour legislations: Origin – Nature – Scope 1.2 Need – Objectives – Principles 1.3 Labour policy and its special features – Constitution as the basis for labour legislation 1.4 The Trade Unions Act, 1926: Definition – Objectives – Deficiencies – Registration of trade union 1.5 Cancellation of registration and appeal – Duties and obligations – Rights and privileges – Dissolution.	<b>12</b>
<b>II</b>	<b>The Factories Act, 1948 and Equal Remuneration Act, 1976</b>	<b>12</b>

	<p>2.1 The Factories Act, 1948: Objects – Definition – Licensing and Registration of factories</p> <p>2.2 Inspecting staff – Health, safety and welfare measures</p> <p>2.3 Provisions relating to hazardous processes – Working hours – Holidays – Annual leave - Employment of women and young persons.</p> <p>2.4 Equal Remuneration Act – Payment of remuneration at equal rates to men and women workers</p> <p>2.5 Advisory committee – Offences and penalties.</p>	
<b>III</b>	<p><b>The Workmen’s Compensation Act, 1923 and The Employees’ State Insurance Act, 1948</b></p> <p>3.1 The Workmen’s Compensation Act, 1923: Definitions – Objectives – Disablement</p> <p>3.2 Employer’s liability for compensation – Amount of compensation – Disbursement of compensation – Notice and claims – Penalties</p> <p>3.3 The Employees’ State Insurance Act 1948: Objects – Definitions – Administration of ESI Scheme</p> <p>3.4 ESI Fund – ESI Corporation</p> <p>3.5 Medical benefit council – Benefits under the Act – ESI court.</p>	<b>12</b>
<b>IV</b>	<p><b>The Payment of Wages Act, 1936 and The Minimum Wages Act, 1948</b></p> <p>4.1 The Payment of Wages Act, 1936: Object and Scope – Definition</p> <p>4.2 Procedure regarding payment of wages</p> <p>4.3 Deduction from wages – Mode of payment of wages.</p> <p>4.4 The Minimum Wages Act 1948: Objects - Scope – Definition - Items to be included in the minimum wages</p> <p>4.5 Fixation and revision of minimum wages – Norms to be followed in the payments of minimum wages.</p>	<b>12</b>
<b>V</b>	<p><b>The Provident Fund and Miscellaneous Provision Act, 1952, The Payment of Gratuity Act, 1972 and The Payment of Bonus Act, 1965</b></p> <p>5.1 Provident Fund and Miscellaneous Provision Act, 1952: Definitions</p>	<b>12</b>

	<p>– Scope – Nature – Objects – Various schemes</p> <p>5.2 The Payment of Gratuity Act, 1972: Definitions – Scope – Conditions and circumstances of payment</p> <p>5.3 Wages for computing gratuity – Maximum gratuity – Nomination – Penalties</p> <p>5.4 The Payment of Bonus Act: Applicability of the Act – Eligibility and rate of Bonus</p> <p>5.5 Allocable surplus and available surplus - Set and set off – Offences and penalties.</p>	
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### Course Outcomes

CO 1	Recall the basic labour legislations pertaining to Trade Unions
CO 2	Discuss on various provisions of the Factory’s Act and Equal Remuneration Act
CO 3	Assess provisions relating to the workmen’s compensations and state insurance.
CO 4	Examine provisions relating to payment of wages and minimum wages.
CO 5	Identify the provisions of provident fund, gratuity and bonus schemes.

<b>Textbooks</b>	
1.	Mishra S.N. (2018), “Labour & Industrial Laws”, 29 <sup>th</sup> Edition, Central Law Publications, Classic Edition, Allahabad, UP.
2.	Srivastava S C (2022), “Industrial Relations and Labour Laws”, 8 <sup>th</sup> Edition., Vikas Publishing, New Delhi
3.	Tripathi PC, Gupta CB, Kapoor ND (2020), “Industrial Relations and Labour Laws”, 6 <sup>th</sup> Edition., Sultan Chand & Sons, New Delhi
<b>Books for reference</b>	
1.	Sinha P.R.N., Sinha Indu Bala, Shekhar Seema Priyadarshini (2017), “Industrial Relations, Trade Unions and Labour Legislation”, 3 <sup>rd</sup> Edition., Pearson Education India Pvt. Ltd., Noida
2.	Piyali Ghosh, Shefali Nandan (2017), “Industrial Relations and Labour Laws”, 1 <sup>st</sup> Edition, McGraw Hill, Noida
3.	Sharma J.P. (2018), “Simplified Approach to Labour Laws”, 5 <sup>th</sup> Edition., Bharat Law House Pvt. Ltd.
<b>Web references</b>	
1.	<a href="https://www.icsi.edu/media/webmodules/Labour_Laws_&amp;_Practice.pdf">https://www.icsi.edu/media/webmodules/Labour_Laws_&amp;_Practice.pdf</a>
2.	<a href="https://www.icsi.edu/media/webmodules/LabourLaws&amp;Practice_June_2020.pdf">https://www.icsi.edu/media/webmodules/LabourLaws&amp;Practice_June_2020.pdf</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**First Year – Semester I**

**PECOD24 - ELECTIVE II B: STRATEGIC HUMAN RESOURCE MANAGEMENT**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PECOD24	STRATEGIC HUMAN RESOURCE MANAGEMENT		5	-	-	-	3	5	40	60	100

Learning Objectives	
<b>LO 1</b>	To appreciate the importance of HRM as a field of study and as a central management function
<b>LO 2</b>	To understand the implication of HRM on Government regulations and corporate decisions
<b>LO 3</b>	To analyse the key elements of the HR functions
<b>LO 4</b>	To gain knowledge about the elements, key concepts and terminology of HRM
<b>LO 5</b>	To apply the principles and techniques of HRM to the discussion of major personnel issues in case studies.

Unit	Content	No. of Hrs
<b>I</b>	<b>Introduction to SHRM</b> 1.1 SHRM- Meaning, Features, Evolution, Objectives 1.2 Advantages, Barriers to SHRM, SHRM v/s Traditional HRM 1.3 Steps in SHRM	<b>12</b>

	<p>1.4 Roles in SHRM: Top Management, Front-line Management,</p> <p>1.5 HR - Changing Role of HR Professionals.</p>	
<b>II</b>	<p><b>Models of SHRM</b></p> <p>2.1 Models of SHRM – High Performance Working Model,</p> <p>2.2 High Commitment Management Model</p> <p>2.3 High Involvement Management Model</p> <p>2.4 HR Environment – Environmental trends and HR Challenges</p> <p>2.5 Linking SHRM and Business Performance.</p>	<b>12</b>
<b>III</b>	<p><b>Strategic Planning and Compensation</b></p> <p>3.1 Resourcing Strategy: Meaning and Objectives</p> <p>3.2 Strategic HR Planning: Meaning, Advantages, Interaction between Strategic Planning and HRP, Managing HR Surplus and Shortages</p> <p>3.3 Strategic Recruitment and Selection: Meaning and Need</p> <p>3.4 Strategic Human Resource Development: Meaning, Advantages and Process - Strategic Compensation as a Competitive Advantage</p> <p>3.5 Rewards Strategies: Meaning, Importance - Employee Relations Strategy, Retention Strategies, Strategies for Enhancing Employee Work Performance.</p>	<b>12</b>
<b>IV</b>	<p><b>Human Resource Policies</b></p> <p>4.1 Human Resource Policies – Meaning, Features, Purpose of HR Policies, Process of Developing HR Policies,</p> <p>4.2 Factors affecting HR Policies, Areas of HR Policies in Organisation, Requisites of Sound HR Policies</p> <p>4.3 Recruitment, Selection, Training and Development</p> <p>4.4 Performance Appraisal, Compensation, Promotion, Outsourcing, Retrenchment,</p> <p>4.5 Barriers to Effective Implementation of HR Policies and Ways to Overcome these Barriers.</p>	<b>12</b>
<b>V</b>	<p><b>Latest trends in Strategic HRM</b></p> <p>5.1 Mentoring - Employee Engagement – Meaning, Factors Influencing Employee Engagement,</p> <p>5.2 Strategies for Enhancing Employee Engagement</p> <p>5.3 Competency based HRM: Meaning, Types of Competencies and</p>	<b>12</b>

	Benefits of Competencies for Effective Execution of HRM Functions 5.4 Human Capital Management: Meaning and Role 5.5 New Approaches to Recruitment – Employer Branding.	
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### Course Outcomes

CO 1	Comprehend the fundamentals of strategic Human Resource Management
CO 2	Recognize the conceptual framework of strategic Human Resource Management
CO 3	Integrate and apply the knowledge of various strategies in Human Resource Management in the corporate arena
CO 4	Assess drafting of HR policies
CO 5	Explore the latest trend in the strategic Human Resource Management.

<b>Textbooks</b>	
1.	Mathur, SP Strategic Human Resource Management 1 <sup>st</sup> Edition 2015, New Age International (P) Ltd Publishers, New Delhi.
2.	Catherine Truss, David Mankin & Clare Kelliher (2014), “Strategic Human Resource Management”, Oxford University Press, India.
3.	Anuradha Sharma and Aradhana Khandekar (2006), “Strategic Human Resource Management: An Indian Perspective”, Sage Publications Pvt. Ltd, New Delhi.
<b>Books for reference</b>	
1.	Jean M Phillips & Stan M Gully, “Strategic staffing”, Pearson International Edition, India.
2.	Ananda Das Gupta (2021), “Strategic Human Resource Management - Formulating and Implementing HR Strategies for a Competitive Advantage”, Productivity Press; 1st edition, Routledge
<b>Web references</b>	
1.	<a href="https://emeritus.org/in/learn/what-is-strategic-human-resource-management-shrm/">https://emeritus.org/in/learn/what-is-strategic-human-resource-management-shrm/</a>
2.	<a href="https://www.shrm.org/resourcesandtools/tools-and-samples/toolkits/pages/practicingstrategichumanresources.aspx">https://www.shrm.org/resourcesandtools/tools-and-samples/toolkits/pages/practicingstrategichumanresources.aspx</a>
3.	<a href="https://www.cegid.com/en/blog/5-steps-for-developing-and-implementing-an-effective-hr-strategy-in-2021/">https://www.cegid.com/en/blog/5-steps-for-developing-and-implementing-an-effective-hr-strategy-in-2021/</a>
4.	<a href="https://www.managementstudyhq.com/hrm-evaluation-approaches.">https://www.managementstudyhq.com/hrm-evaluation-approaches.</a>

Note: Latest edition of the books may be used

## MAPPING WITH PROGRAMME OUTCOMES

### COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

Low – L, Medium – M, High - H

## MAPPING WITH PROGRAMME SPECIFIC OUTCOMES

### COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

Low – L, Medium – M, High - H

**First Year – Semester II - CORE -IV**  
**STRATEGIC COST MANAGEMENT**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PCCOD24	STRATEGIC COST MANAGEMENT		6	-	-	-	5	6	40	60	100

Learning Objectives	
<b>LO1</b>	To analyse the aspects of strategic and quality control management
<b>LO2</b>	To analyse and select cost control techniques
<b>LO3</b>	To apply activity-based costing for decision making
<b>LO4</b>	To utilise transfer pricing methods in cost determination
<b>LO5</b>	To apply cost management techniques in various sectors

Unit	Content	No. of Hrs
<b>I</b>	<p><b>Introduction to Strategic Cost Management</b></p> <p>1.1 Introduction to Strategic Cost Management (SCM) – Need for SCM</p> <p>1.2 Differences between SCM and Traditional Cost Management - Value</p> <p>1.3 Chain Analysis: Meaning and steps - Quality Cost Management: Meaning of Quality and Quality Management</p> <p>1.4 Cost of Quality –Indian Cost Accounting Standard 21 on Quality Control</p> <p>1.5 Introduction to Lean System – Benefits of Lean System – Just in Time (JIT) – Kaizen Costing.</p>	<b>18</b>
<b>II</b>	<p><b>Cost Control and Reduction</b></p> <p>2.1 Cost Management Techniques: Cost Control: Meaning and Prerequisites, Cost Reduction: Meaning and Scope – Differences</p>	<b>18</b>

	<p>between Cost control and cost reduction</p> <p>2.2 Pareto Analysis: Meaning, importance and applications</p> <p>2.3 Target Costing: Meaning, steps and Principles</p> <p>2.4 Life Cycle Costing: Meaning, Strategies for each stage of product life cycle</p> <p>2.5 Benefits – Learning Curve: Meaning, Learning curve ratio and applications.</p>	
<b>III</b>	<p><b>Activity Based Cost Management</b></p> <p>3.1 Activity Based Cost Management: Concept,</p> <p>3.2 Purpose, Stages</p> <p>3.3 Benefits</p> <p>3.4 Relevance in Decision making and its Application in Budgeting</p> <p>3.5 Practical problems</p>	<b>18</b>
<b>IV</b>	<p><b>Transfer Pricing</b></p> <p>4.1 Transfer Pricing: Meaning, Benefits</p> <p>4.2 Methods: Pricing based on cost</p> <p>4.3 Market price on transfer price Negotiated pricing</p> <p>4.4 Pricing based on opportunity costs</p> <p>4.5 Practical Problems.</p>	<b>18</b>
<b>V</b>	<p><b>Cost Management in Agriculture and IT sector</b></p> <p>5.1 Agriculture Sector: Features, Cost Structure,</p> <p>5.2 Cost Management, Tools to measure the performance,</p> <p>5.3 Minimum Support Price and International Perspective</p> <p>5.4 Information Technology Sector: Features, Cost Structure</p> <p>5.5 Cost Management and International Perspective</p>	<b>18</b>

### Course Outcomes

CO 1	Discuss strategic cost management and QC
CO 2	Choose the appropriate technique for cost control
CO 3	Utilise activity-based costing in practice
CO 4	Adopt transfer pricing methods
CO 5	Build cost structure for Agriculture and IT sector

<b>Textbooks</b>	
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 Publishing House Pvt Ltd, Mumbai.
3.	Sexena V. K., (2020), “Strategic Cost Management and Performance Evaluation”, 1 <sup>st</sup> Edition, Sultan Chand & Sons, New Delhi.
<b>Books for reference</b>	
1.	John K Shank and Vijay Govindarajan (2008), Strategic Cost Management, Simon & Schuster; Latest edition, UK
2.	Jawahar Lal, (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.
<b>Web references</b>	
1.	<a href="https://www.accountingtools.com/articles/strategic-cost-management.html#:~:text=Strategic%20cost%20management%20is%20the,it%20or%20have%20no%20impact.">https://www.accountingtools.com/articles/strategic-cost-management.html#:~:text=Strategic%20cost%20management%20is%20the,it%20or%20have%20no%20impact.</a>
2.	<a href="https://ca-final.in/wp-content/uploads/2018/09/Chapter-4-Cost-Management-Techniques.pdf">https://ca-final.in/wp-content/uploads/2018/09/Chapter-4-Cost-Management-Techniques.pdf</a>
3.	<a href="https://resource.cdn.icai.org/66530bos53753-cp5.pdf">https://resource.cdn.icai.org/66530bos53753-cp5.pdf</a>

Note: Latest edition of the books may be used

### MAPPING WITH PROGRAMME OUTCOMES COs consistency with Pos

	PO1	PO2	PO3	PO4	PO5	PO6
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

Low – L, Medium – M, High - H

### MAPPING WITH PROGRAMME SPECIFIC OUTCOMES COs consistency with PSOs

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

Low – L, Medium – M, High - H

**First Year – Semester II - CORE -V**  
**PCCOE24 - CORPORATE ACCOUNTING**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks			
									CIA	External	al	Total
PCCOE24	STRATEGIC COST MANAGEMENT		6	-	-	-	5	6	40	60		100

Learning Objectives	
<b>LO1</b>	To understand the accounting treatment for issue of shares
<b>LO2</b>	To determine profits for fire and marine insurance
<b>LO3</b>	To prepare consolidated financial statements
<b>LO4</b>	To account for price level changes
<b>LO5</b>	To adopt financial reporting standards

Unit	Content	No. of Hrs
<b>I</b>	<b>Issue of Shares and Final Accounts of Companies</b> 1.1 Issue of Shares: ESOPs - ESPS 1.2 Sweat Equity Shares - Book Building 1.3 Buy-back of Shares - Conversion of debentures into shares 1.4 Final accounts of Companies as per Schedule III of the Companies Act, 2013 1.5 Managerial remuneration.	<b>18</b>
<b>II</b>	<b>Insurance Company Accounts</b> 2.1 Insurance Company Accounts: Types of Insurance 2.2 Final accounts of life assurance Companies 2.3 Ascertainment of profit- Valuation Balance Sheet 2.4 Final accounts of Fire 2.5 Marine and miscellaneous Insurance Companies.	<b>18</b>

<b>III</b>	<b>Consolidated financial statements</b> 3.1 Consolidated financial statements as per AS 21: Consolidated Profit and Loss Account 3.2 Minority interest – Cost of control 3.3 Capital reserve 3.4 Inter-company holdings 3.5 Preparation of consolidated Balance Sheet.	<b>18</b>
<b>IV</b>	<b>Contemporary Accounting Methods</b> 4.1 Accounting for price level changes 4.2 Social responsibility accounting 4.3 Human resource accounting 4.4 Forensic Accounting.	<b>18</b>
<b>V</b>	<b>Financial reporting</b> 5.1 Financial reporting: Meaning, Objectives 5.2 Characteristics – Indian Accounting Standards (AS 5, AS 10, AS 19, AS 20) 5.3 Corporate Social Responsibility: Meaning, Key provisions of Companies Act, 2013, 5.4 Accounting for CSR expenditure, Reporting of CSR, 5.5 Presentation and disclosure in the financial statements.	<b>18</b>

**Question pattern: Theory: 20%; Problems: 80%**

### **Course Outcomes**

CO 1	Prepare Financial Statements of companies as per schedule III of Companies Act,2013
CO 2	Apply the provisions of IRDA Regulations, 2002 in the preparation of final accounts of Life Insurance and General Insurance Companies.
CO 3	Prepare Consolidated Financial Statements of Holding Companies in accordance with AS21.
CO 4	Assess contemporary accounting methods
CO 5	Examine Financial Reporting based on appropriate Accounting Standards and provisions of Companies Act 2013 with respect to Corporate Social Responsibility

<b>Textbooks</b>	
1.	Gupta R. L. &Radhaswamy M. (2021), “Corporate Accounting – Volume I & II”, 14 <sup>th</sup> Edition, Sultan Chand &Sons, New Delhi.
2.	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.	Reddy T. S. &Murthy A., (2022), “Corporate Accounting – Volume I &II”, 17 <sup>th</sup> Edition, Margham Publications, Chennai.
<b>Books for reference</b>	
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.
<b>Web references</b>	
1.	<a href="https://resource.cdn.icai.org/66550bos53754-p1-cp9.pdf">https://resource.cdn.icai.org/66550bos53754-p1-cp9.pdf</a>
2.	<a href="https://resource.cdn.icai.org/66545bos53754-p1-cp4.pdf">https://resource.cdn.icai.org/66545bos53754-p1-cp4.pdf</a>
3.	<a href="https://resource.cdn.icai.org/66638bos53803-cp1.pdf">https://resource.cdn.icai.org/66638bos53803-cp1.pdf</a>
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 WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**First Year – Semester II - CORE -VI**  
**PCCOF24 - SETTING UP OF BUSINESS ENTITIES**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PCCOF24	SETTING UP OF BUSINESS ENTITIES		6	-	-	-	4	6	40	60	100

Learning Objectives	
<b>LO1</b>	To understand the startup landscape and its financing
<b>LO2</b>	To analyse the formation and registration of Section 8 company
<b>LO3</b>	To outline the concept of LLP and business collaboration
<b>LO4</b>	To understand the procedure for obtaining registration and license
<b>LO5</b>	To create awareness about the legal compliances governing business entities

Unit	Content	No. of Hrs
<b>I</b>	<p><b>Startups in India</b></p> <p>1.1 Types of business organisations –Factors governing selection of an organisation - Startups – Evolution</p> <p>1.2 Definition of a Startup – Startup landscape in India – Startup India policy – Funding support and incentives</p> <p>1.3 Indian states with Startup policies – Exemptions for startups – Life cycle of a Startup – Important points for Startups – Financing options available for Startups –</p> <p>1.4 Equity financing – Debt financing – Venture capital financing – IPO</p> <p>1.5 Crowd funding – Incubators - Mudra banks –Successful Startups in India.</p>	<b>18</b>
<b>II</b>	<p><b>Not-for-Profit Organisations</b></p> <p>2.1 Formation and registration of NGOs – Section 8 Company,</p>	<b>18</b>

	<p>Definition – Features</p> <p>2.2 Exemptions – Requirements of Section 8 Company – Application for incorporation</p> <p>2.3 Trust: Objectives of a trust – Persons who can create a trust – Differences between a public and private trust</p> <p>2.4 Exemptions available to trusts – Formation of a trust - Trust deed – Society</p> <p>2.5 Advantages – Disadvantages – Formation of a society – Tax exemption to NGOs.</p>	
<b>III</b>	<p><b>Limited Liability Partnership and Joint Venture</b></p> <p>3.1 Limited Liability Partnership: Definition – Nature and characteristics – Advantages and disadvantages</p> <p>3.2 Procedure for incorporation – LLP agreement – Annual compliances of LLP</p> <p>3.3 Business collaboration: Definition – Types</p> <p>3.4 Joint venture: Advantages and disadvantages – Types – Joint venture agreement - Successful joint ventures in India</p> <p>3.5 Special Purpose Vehicle – Meaning – Benefits – Formation.</p>	<b>18</b>
<b>IV</b>	<p><b>Registration and Licenses</b></p> <p>4.1 Registration and Licenses: Introduction – Business entity registration – Mandatory registration - PAN - Significance – Application and registration of PAN</p> <p>4.2 Linking of PAN with Aadhar –TAN – Persons liable to apply for TAN – Relevance of TAN – Procedure to apply for TAN</p> <p>4.3 GST: Procedure for registration – Registration under Shops and Establishment Act –</p> <p>4.4 MSME registration – Clearance from Pollution Control Board</p> <p>4.5 FSSAI registration and license – Trade mark, Patent and Design registration.</p>	<b>18</b>
<b>V</b>	<p><b>Environmental Legislations in India</b></p> <p>5.1 Geographical Indication of Goods (Registration and Protection) Act, 1999: Objectives, Salient Features</p> <p>5.2 The Environmental Protection Act, 1986: Prevention, control and</p>	<b>18</b>

	<p>abatement of environmental pollution</p> <p>5.3 The Water (Prevention and Control of Pollution) Act, 1974: The Central and State Boards for Prevention and Control of Water Pollution</p> <p>5.4 Powers and Functions of Boards - Prevention and Control of Water Pollution - Penalties and Procedure</p> <p>5.5 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.</p>	
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### Course Outcomes

CO 1	Assess the various avenues of acquiring finance to setup a business entity
CO 2	Recall the legal requirements for Section 8 Company
CO 3	Examine the proceedings for LLP and joint venture
CO 4	Describe the registration and licensing procedure
CO 5	Examine the compliance of regulatory framework

<b>Textbooks</b>	
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
<b>Books for reference</b>	
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
<b>Web references</b>	
1.	<a href="https://www.icsi.edu/media/webmodules/FINAL_FULL_BOOK_of_EP_SBEC_2018.pdf">https://www.icsi.edu/media/webmodules/FINAL_FULL_BOOK_of_EP_SBEC_2018.pdf</a>
2.	<a href="https://www.mca.gov.in/MinistryV2/incorporation_company.html">https://www.mca.gov.in/MinistryV2/incorporation_company.html</a> 3)
3.	<a href="https://legislative.gov.in/sites/default/files/The%20Limited%20Liability%20Partnership%20Act,%202008.pdf">https://legislative.gov.in/sites/default/files/The%20Limited%20Liability%20Partnership%20Act,%202008.pdf</a>
4.	<a href="https://legislative.gov.in/sites/default/files/A1999-48.pdf">https://legislative.gov.in/sites/default/files/A1999-48.pdf</a>
5.	<a href="https://www.indiacode.nic.in/bitstream/123456789/6196/1/the_environment_protection_act%2C1986.pdf">https://www.indiacode.nic.in/bitstream/123456789/6196/1/the_environment_protection_act%2C1986.pdf</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

Low – L, Medium – M, High - H

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

Low – L, Medium – M, High - H

**First Year – Semester II**  
**PECOE24 - ELECTIVE – III A: BUSINESS ETHICS AND CORPORATE**  
**SUSTAINABILITY**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
<b>PECOE24</b>	<b>BUSINESS ETHICS AND CORPORATE SUSTAINABILITY</b>		4	-	-	-	3	4	40	60	100

<b>Learning Objectives</b>	
<b>LO1</b>	To understand the concept and importance of business ethics
<b>LO2</b>	To enable ethical decision making based on various theories
<b>LO3</b>	To gain knowledge on moral issues relating to business, marketing, advertising, finance, HR and environmental protection
<b>LO4</b>	To understand the concepts of corporate sustainability
<b>LO5</b>	To analyse sustainability information and prepare reports

<b>Unit</b>	<b>Content</b>	<b>No. of Hrs</b>
<b>I</b>	<b>Introduction to Business Ethics</b> 1.1 Business Ethics- Meaning and Definition of Ethics 1.2 Nature of Business Ethics 1.3 Role and importance of Business Ethics and values in Business 1.4 Causes of unethical behaviour 1.5 Ethical issues.	<b>12</b>
<b>II</b>	<b>Ethical Theories</b> 2.1 Ethical Decision Making -Decision Making (Normal Dilemmas and problems) 2.2 Application of Ethical Theories in Business, Traditional Ethical	<b>12</b>

	<p>Theories - Utilitarianism</p> <p>2.3 Ethical Egoism - Ethics of Duties - Normative Theories of Business Ethics</p> <p>2.4 Stakeholder Theory - Stockholder Theory</p> <p>2.5 Lawrence Kohlberg's Theory Model Development.</p>	
<b>III</b>	<p><b>Moral Issues in Business</b></p> <p>3.1 Moral Issues in Business - Importance of moral issues and reasoning - Whistle Blowing- Kinds of Whistle Blowing - Ethical issues in functional areas of business.</p> <p>3.2 Marketing and Advertising - Truth in Advertising- Manipulation – Coercion-Trade Secrets- Corporate Disclosure-Insider trading.</p> <p>3.3 Finance -Fairness' and efficiency in Financial Market – Greenmail-Golden Parachute.</p> <p>3.4 HR: Workers Rights and Duties - Work place Safety - Sexual Harassment-Equal Employment Opportunity- Preferential hiring.</p> <p>3.5 Environmental Protection - Safety and acceptable risk- Environmental Harm, Pollution and its Control– Product Safety and Corporate Liability.</p>	<b>12</b>
<b>IV</b>	<p><b>Corporate Sustainability</b></p> <p>4.1 Corporate Sustainability - Concepts of sustainability - Social, Environmental and Economic dimensions -Sustainability in a business context.</p> <p>4.2 Principles of Sustainable Development: History and emergence of the concept of Sustainable Development</p> <p>4.3 Definitions, Environmental issues and crisis</p> <p>4.4 Resource degradation, Greenhouse gases</p> <p>4.5 Desertification, Social insecurity, Industrialization, Globalization and Environment.</p>	<b>12</b>
<b>V</b>	<p><b>Sustainability Reporting</b></p> <p>5.1 Sustainability Reporting - Investors, customers, government and media</p> <p>5.2 Disclosing sustainability information – report and website</p> <p>5.3 Transparency and Accountability - One Report movement</p>	<b>12</b>

	5.4 Financial and non-financial together - Triple bottom line concept for Sustainable Business	
	5.5 Sustainability Reporting: Flavour of GRI, BRR, BRSR.	

### Course Outcomes

CO 1	Apply the concepts of business ethics in practice
CO 2	Demonstrate and recommend ethical decision making by applying various theories
CO 3	Critically evaluate moral issues relating to business, marketing, advertising, finance, HR and environmental protection
CO 4	Discuss the concepts of corporate sustainability
CO 5	Construct reports disclosing sustainability information

<b>Textbooks</b>	
1.	MuraleedharanK P and SatheeshE K (2021), “Fernando’s Business Ethics and Corporate Governance”, 3 <sup>rd</sup> Edition.,Pearson India Education Services Pvt. Ltd, Noida
2.	John G. Cullen (2022), “Business, Ethics and Society: Key Concepts, Current Debates and Contemporary Innovations”, Sage Publications Pvt. Ltd, New Delhi
3.	KhankaS S (2013), “Business Ethics and Corporate Governance (Principles and Practice)”, 1 <sup>st</sup> Edition, S.Chand& Co. Ltd., New Delhi
<b>Books for reference</b>	
1.	ICSI Study Material, “Governance, Risk Management, Compliances and Ethics”, New Delhi
2.	David Chandler (2016), “Strategic Corporate Social Responsibility: Sustainable Value Creation”, 4 <sup>th</sup> Edition., Sage Publications Pvt. Ltd, New Delhi
3.	MandalS K (2017), “Ethics in Business and Corporate Governance”, 2 <sup>nd</sup> Edition., McGraw Hill Education, India
<b>Web references</b>	
1.	<a href="https://www.icsi.edu/media/website/BUSINESS%20MANAGEMENT%20ETHICS%20&amp;%20ENTREPRENEURSHIP.pdf">https://www.icsi.edu/media/website/BUSINESS%20MANAGEMENT%20ETHICS%20&amp;%20ENTREPRENEURSHIP.pdf</a>
2.	<a href="https://ddceutkal.ac.in/Syllabus/BECG-MBA.pdf">https://ddceutkal.ac.in/Syllabus/BECG-MBA.pdf</a>
3.	<a href="https://sdgs.un.org/topics/desertification-land-degradation-and-drought">https://sdgs.un.org/topics/desertification-land-degradation-and-drought</a>
4.	<a href="https://sdgs.un.org/sites/default/files/documents/1387bp_ccInNSDS.pdf">https://sdgs.un.org/sites/default/files/documents/1387bp_ccInNSDS.pdf</a>
5.	<a href="https://wedocs.unep.org/handle/20.500.11822/9435">https://wedocs.unep.org/handle/20.500.11822/9435</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**First Year – Semester II**

**PECOF24 - ELECTIVE – III B: AUDIT AND DUE DILIGENCE**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
<b>PECOF24</b>	<b>AUDIT AND DUE DILIGENCE</b>		4	-	-	-	3	4	40	60	100

Learning Objectives	
<b>LO1</b>	To understand different types of audit
<b>LO2</b>	To gain knowledge on secretarial audit
<b>LO3</b>	To understand the basics of due diligence
<b>LO4</b>	To analyse different types of due diligence
<b>LO5</b>	To understand due diligence for take overs and due diligence report

Unit	Content	No. of Hrs
<b>I</b>	<p><b>Introduction to Audit</b></p> <p>1.1 Audit: Meaning – Types of Audit: Corporate Governance Audit: Meaning and scope;</p> <p>1.2 Corporate Social Responsibility Audit: Meaning and objectives; Insider Trading Audit: An introduction</p> <p>1.3 Labour Law audit: Meaning, process and benefits</p> <p>1.4 Environment Audit: Meaning and Need</p> <p>1.5 Social Audit: Meaning and implications – Introduction to Takeover Audit.</p>	<b>12</b>
<b>II</b>	<p><b>Secretarial Audit</b></p> <p>2.1 Secretarial Audit: Meaning – Need</p> <p>2.2 Applicability of Secretarial Audit under Companies Act, 2013</p> <p>2.3 SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015</p>	<b>12</b>

	2.4 The process of Secretarial Audit 2.5 Scope and Benefits of Secretarial Audit.	
<b>III</b>	<b>Introduction to Due Diligence</b> 3.1 Due diligence: Meaning, Need 3.2 Objectives and Scope 3.3 Factors to be considered while conducting due diligence 3.4 Process of due diligence 3.5 Techniques of due diligence	<b>12</b>
<b>IV</b>	<b>Types of Due Diligence</b> 4.1 Types of Due Diligence: Operational 4.2 Strategic Due Diligence, Financial Due Diligence 4.3 Technical Due Diligence, Legal Due Diligence 4.4 Management Due Diligence 4.5 Technical Due Diligence, Environmental, Human Resource	<b>12</b>
<b>V</b>	<b>Due Diligence for Take overs and Due Diligence Report</b> 5.1 Due diligence for Mergers and Amalgamation: Introduction and Process, 5.2 Preparation of scheme of amalgamation 5.3 Due diligence for take overs 5.4 Guidance on diligence reporting 5.5 Format of diligence report.	<b>12</b>

### Course Outcomes

CO 1	Analyse different types of audit
CO 2	Assess the provisions relating to secretarial audit
CO 3	Recall the basics of due diligence
CO 4	Evaluate the various types of due diligence
CO 5	Examine due diligence for take overs and prepare due diligence report

<b>Textbooks</b>	
1.	Anoop Jain C. S, (2022), “Secretarial Audit, Compliance Management and Due Diligence”, 19 <sup>th</sup> Edition, A J Publications Chennai, Tamilnadu.
2.	William J Gole; Paul J Hilger (2009), “Due Diligence, An MA Value Creation”, John Wiley & Sons, Inc., New Jersey
3.	Chatterjee B.D (2020), “A Practical Guide to Financial Due diligence”, Bloomsberry Publications, 1 <sup>st</sup> Edition, New Delhi
4.	Anoop Jain C S (2022), “Governance, Risk Management, Compliance and Ethics” 15 <sup>th</sup> Edition, A J Publications, Chennai, Tamilnadu.
<b>Books for reference</b>	
1.	National Institute of Securities Market (April 2022), “Depository Operations, An educational initiative of SEBI” ,Taxmann Publications, New Delhi
2.	Peter Howson (2003), “Commercial Due Diligence”, Gower Publications, England
3.	Justin J Camp (2002), “Venture Capital Due Diligence”, Wiley& Sons, Incorporated, John, New Jersey.
<b>Web references</b>	
1.	<a href="https://www.icsi.edu/media/portals/70/241120123.pdf">https://www.icsi.edu/media/portals/70/241120123.pdf</a>
2.	<a href="https://www.icsi.edu/media/webmodules/publications/FULL%20BOOK-PP-DD&amp;CCM-PDF%20FILE.pdf">https://www.icsi.edu/media/webmodules/publications/FULL% 20BOOK-PP-DD&amp;CCM-PDF% 20FILE.pdf</a>
3.	<a href="https://www.sebi.gov.in/legal/regulations/jul-2022/securities-and-exchange-board-of-india-issue-of-capital-and-disclosure-requirements-regulations-2018-last-amended-on-july-25-2022-61425.html">https://www.sebi.gov.in/legal/regulations/jul-2022/securities-and-exchange-board-of-india-issue-of-capital-and-disclosure-requirements-regulations-2018-last-amended-on-july-25-2022-61425.html</a>
4.	<a href="https://www.icsi.edu/media/webmodules/pcs/GUIDANCE%20NOTE%20ON%20DILIGENCE%20REPORT%20FOR%20BANKS.pdf">https://www.icsi.edu/media/webmodules/pcs/GUIDANCE% 20NOTE% 20ON% 20DILIGENCE% 20REPORT% 20FOR% 20BANKS.pdf</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**First Year – Semester II**

**PECOG24 - ELECTIVE – IV A: RURAL AND AGRICULTURAL MARKETING**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PECOG24	RURAL AND AGRICULTURAL MARKETING		4	-	-	-	3	4	40	60	100

Learning Objectives	
<b>LO1</b>	To understand the concepts of Rural marketing and its environments.
<b>LO2</b>	To understand the buying behaviour of rural consumers
<b>LO3</b>	To gain knowledge on strategies relating to rural product, branding, packaging, etc.
<b>LO4</b>	To analyse the functioning of food processing industry including distribution and promotion in the rural market.
<b>LO5</b>	To understand the principles and functioning of cooperative marketing

Unit	Content	No. of Hrs
<b>I</b>	<b>Introduction to Rural marketing</b> 1.1 Rural marketing – Meaning – Definition 1.2 Concept and nature of rural marketing 1.3 Taxonomy of rural markets 1.4 Urban vs Rural marketing 1.5 Rural marketing environment – Becoming a successful rural marketer.	<b>12</b>
<b>II</b>	<b>Rural buyer behaviour</b> 2.1 Rural buyer behaviour – Aspects of rural buyer behaviour 2.2 Rural consumer decision making process – Environmental factors affecting rural consumers 2.3 Buyer characteristics and innovation adoption	<b>12</b>

	<p>2.4 Rural STP approach</p> <p>2.5 Guidelines for effective segmentation and emerging rural market segments.</p>	
<b>III</b>	<p><b>Rural product strategy and pricing</b></p> <p>3.1 Rural product strategy – Rural product classification and decisions – Product innovation strategies</p> <p>3.2 Customer value strategies – Rural branding and packaging strategies</p> <p>3.3 Role of Agricultural Price Commission in India(APC) - Introduction to APC - Basic objectives of the Commission</p> <p>3.4 Determination of Minimum Support Price (MSP) - Non price measures - Minimum support price of selected commodities</p> <p>3.5 Benefit to the farmers - Rationale of support pricing - Limitations of MSP.</p>	<b>12</b>
<b>IV</b>	<p><b>Food processing industry infrastructure in India</b></p> <p>4.1 Food processing industry infrastructure in India - Meaning of processing</p> <p>4.2 Advantages of food processing - Processing of agricultural commodities (Wheat, Paddy, Pulses and Oilseeds)</p> <p>4.3 Importance of cold chains - Rural distribution strategy – Rural distribution and logistics – Direct vs Indirect marketing</p> <p>4.4 Organised rural retailing – Types of retail outlets – Rural malls – e-tailing and training for rural retailers</p> <p>4.5 Rural supply chain management – ITC e-choupal – Rural promotion mix – Marketing communication challenge in rural markets.</p>	<b>12</b>
<b>V</b>	<p><b>Cooperative marketing</b></p> <p>5.1 Cooperative marketing: Meaning - Role of cooperatives</p> <p>5.2 Structure of cooperative marketing societies - Types of Co-operative marketing societies</p> <p>5.3 Membership – Functioning – Agri export zones</p> <p>5.4 Small Farmers Agri Business Consortium - eNAM</p> <p>5.5 Tamil Nadu State Agricultural Marketing Board.</p>	<b>12</b>

### Course Outcomes

CO 1	Recall the concepts of rural marketing
CO 2	Analyse the buying behaviours of rural consumers
CO 3	Appraise the strategies relating to rural product, branding, packaging, etc.
CO 4	Design distribution and promotional mix in the rural market relating to food processing industry
CO 5	Assess the principles and functioning of cooperative marketing

<b>Textbooks</b>	
1.	Acharya S.S Agarwal N.L., (2019), “Agricultural Marketing in India”, 6 <sup>th</sup> Edition., BS Publishers & Distributors Pvt Ltd, India
2.	Ashok M. V (2021), “Emerging Trends in Agricultural Marketing in India”, Brillion Publishing, New Delhi
3.	DebarunChakrabaorty, Soumya Kanti Dhara, Adrinil Santra (2021), “Rural Marketing in India: Texts and Cases”, Atlantic Publishers and Distributors Pvt Ltd, Chennai
<b>Books for reference</b>	
1.	Rahman K S (2019), “Rural Marketing in India”, Himalaya Publishing House, Mumbai
2.	Dogra Balram and Karminder Ghuman (2007), Rural Marketing: Concepts and Practices, McGraw Hill Education, Noida
<b>Web references</b>	
1.	<a href="https://www.iare.ac.in/sites/default/files/lecture_notes/IARE_RM_NOTES_2.pdf">https://www.iare.ac.in/sites/default/files/lecture_notes/IARE_RM_NOTES_2.pdf</a>
2.	<a href="https://www.mbaskool.com/business-concepts/marketing-and-strategy-terms/12992-cooperative-marketing.html">https://www.mbaskool.com/business-concepts/marketing-and-strategy-terms/12992-cooperative-marketing.html</a>
3.	<a href="https://cacp.dacnet.nic.in/content.aspx?pid=32#content">https://cacp.dacnet.nic.in/content.aspx?pid=32#content</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**First Year – Semester II**

**PECOH24 - ELECTIVE – IV B: LOGISTICS AND SUPPLY CHAIN MANAGEMENT**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
<b>PECOH24</b>	<b>LOGISTICS AND SUPPLY CHAIN MANAGEMENT</b>		4	-	-	-	3	4	40	60	100

<b>Learning Objectives</b>	
<b>LO1</b>	To identify the primary differences between logistics and supply chain management
<b>LO2</b>	To understand the individual processes of supply chain management and their interrelationships within individual companies and across the supply chain.
<b>LO3</b>	To evaluate the management components of supply chain management
<b>LO4</b>	To analyse the tools and techniques applied in implementing supply chain management.
<b>LO5</b>	To create awareness about the professional opportunities in supply chain management.

<b>Unit</b>	<b>Content</b>	<b>No. of Hrs</b>
<b>I</b>	<p><b>Supply Chain Management</b></p> <p>1.1 Supply Chain Management: Concept, Features, Evolution, Importance</p> <p>1.2 Process and Barriers of Supply Chain Management – Principles, Supply Chain Strategies – Organizations, Coordination, Innovation and Forecasting</p> <p>1.3 Supply chain intermediaries – Concept and Types</p> <p>1.4 Channels of Distribution for Industrial Goods and Consumer Goods</p> <p>1.5 Channels of Distribution at Services Level, Factors for selection of suitable channels.</p>	<b>12</b>
<b>II</b>	<b>Global perspectives</b>	<b>12</b>

	<p>2.1 Global perspectives: Measuring and analyzing the value and efficiency of Global Supply Chain Networks</p> <p>2.2 Global market forces, Types of global supply chain</p> <p>2.3 Indian Perspectives: Measuring and Analyzing the value and efficiency of Domestic Supply Chain Networks</p> <p>2.4 Economic effects of supply chains - Customer Perspectives: Customer values</p> <p>2.5 Role of customers and Ways of improving customer services in SCM.</p>	
<b>III</b>	<p><b>Framework of Logistics</b></p> <p>3.1 Logistics: Introduction – Positioning of Information in Logistics and Supply Chain Management</p> <p>3.2 Logistics Information System (LIS) - Logistics Management: Concept and Process</p> <p>3.3 Competitive Advantages and Three C’s, Changing Logistics Environment, Reverse Logistics, Importance of Inventory Control - Elements of inventory management – Inbound and out bound logistics, Bull- whip effect</p> <p>3.4 Distribution and warehousing management - Transport Functions and Participants in Transportation Decisions - Transport Infrastructure</p> <p>3.5 Packaging and Materials Management: Consumer and Industrial Goods Packaging - Factors influencing Materials Planning, Preservation Safety and Measures of Materials Handling.</p>	<b>12</b>
<b>IV</b>	<p><b>SCM-Warehousing</b></p> <p>4.1 Introduction– Concepts of Warehousing– Types of Warehouse – Functions of Warehousing</p> <p>4.2 Strategic Warehousing, Warehouse Operations, Ownership Arrangements, Warehouse Decisions, Warehouse Management Systems</p> <p>4.3 Packaging Perspectives, Packaging for Material Handling Efficiency</p> <p>4.4 Materials Handling, Supply Chain Logistics Design: Global Strategic Positioning</p>	<b>12</b>

	4.5 Global SC Integration, SC Security, International Sourcing, Distribution control and evaluation.	
<b>V</b>	<p><b>SCM-Plan</b></p> <p>5.1 SCM Plan: Demand Planning, Source of Procurement, Production or Assembly Steps, Sales return of defective or excess goods</p> <p>5.2 Use of Internet in SCM: Role of computer/ IT in supply chain management –E- market places, E-procurement, E-logistics, E-fulfillment</p> <p>5.3 Operative Systems in SCM: Enterprise Resource Planning (ERP), Performance Modeling of supply chains using Markov chains, Inventory Control- Importance, Pareto’s Law</p> <p>5.4 Emerging Technologies in Logistics and Supply Chain Management: CRM Vs SCM, Benchmarking concept, Features and implementation</p> <p>5.5 Outsourcing: Basic concepts, Value addition in SCM – Concept of demand chain management - Growth of Logistics and Supply Chain Management in national and international scenarios.</p>	<b>12</b>

### Course Outcomes

CO 1	Recall the concepts and features of SCM
CO 2	Assess global and Indian perspectives of SCM
CO 3	Examine changing logistics environment pertaining to materials management, warehousing and distribution
CO 4	Assess strategic warehousing for SCM including global level
CO 5	Assess the role of internet in SCM

	<b>Textbooks</b>
1.	Acharya S.S Agarwal N.L., (2019), “Agricultural Marketing in India”, 6 <sup>th</sup> Edition., BS Publishers & Distributors Pvt Ltd, India
2.	Ashok M. V (2021), “Emerging Trends in Agricultural Marketing in India”, Brillion Publishing, New Delhi
	<b>Books for reference</b>
1.	Rahman K S (2019), “Rural Marketing in India”, Himalaya Publishing House, Mumbai

2.	Dogra Balram and Karminder Ghuman (2007), Rural Marketing: Concepts and Practices, McGraw Hill Education, Noida
3.	Bowersox D.J., Closs D.J., Bixby Cooper. M., Supply Chain Logistics Management, (2002), 9 <sup>th</sup> Edition, McGraw-Hill Higher Education, Noida
<b>Web references</b>	
1.	<a href="https://www.iare.ac.in/sites/default/files/lecture_notes/IARE_RM_NOTES_2.pdf">https://www.iare.ac.in/sites/default/files/lecture_notes/IARE_RM_NOTES_2.pdf</a>
2.	<a href="https://www.mbaskool.com/business-concepts/marketing-and-strategy-terms/12992-cooperative-marketing.html">https://www.mbaskool.com/business-concepts/marketing-and-strategy-terms/12992-cooperative-marketing.html</a>
3.	<a href="https://cacp.dacnet.nic.in/content.aspx?pid=32#content">https://cacp.dacnet.nic.in/content.aspx?pid=32#content</a>
4.	<a href="https://cleartax.in/s/just-in-time-jit-inventory-management">https://cleartax.in/s/just-in-time-jit-inventory-management</a>

Note: Latest edition of the books may be used

### MAPPING WITH PROGRAMME OUTCOMES COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

Low – L, Medium – M, High - H

### MAPPING WITH PROGRAMME SPECIFIC OUTCOMES COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

Low – L, Medium – M, High - H

**First Year – Semester II**

**PSCO124 - SKILL ENHANCEMENT COURSE – 1 PERSONALITY DEVELOPMENT**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PSCO124	PERSONALITY DEVELOPMENT		2	-	-	-	2	2	40	60	100

Learning Objectives	
<b>LO1</b>	To enable the student to understand the definition of personality development.
<b>LO2</b>	To make the students to understand self-analysis, memory and study skills.

Unit	Content	No. of Hrs
<b>I</b>	<b>Introduction to Personality</b> 1.1 Definition of Personality – Concepts 1.2 Need for Personality Development 1.3 Components of Personality 1.4 Misconceptions and clarifications 1.5 Determinants of Personality – biological, psychological and socio-cultural factors	<b>4</b>
<b>II</b>	<b>Self-Analysis</b> 2.1 Self-Analysis through SWOT Analysis - Johari Window 2.2 Visions and Lifestyles - Goal setting 2.3 Perseverance – Overcoming failure 2.4 Who Am I- Building up self-confidence 2.5 Self Esteem – Importance of self-esteem - Steps to improve self-esteem.	<b>4</b>

<b>III</b>	<b>Memory and Study Skills</b> 3.1 Short term memory and long-term memory 3.2 The importance of memory – causes of forgetting – Steps for memory improvement – Memory test & other games 3.3 Tips and techniques of memory improvement 3.4 Lack of self-confidence – Competition – Negative thoughts 3.5 Real time Analysis	<b>4</b>
<b>IV</b>	<b>Power of Positive Thinking</b> 4.1 Feed your mind – Meaning of positive attitude 4.2 Benefits of positive attitude 4.3 Developing a positive attitude and thinking 4.4 Positive thinking and self-talk 4.5 Positive affirmations	<b>4</b>
<b>V</b>	<b>Presentation and Communication Skill</b> 5.1 Learning to prepare for a presentation 5.2 Conducting presentations in a smooth and self-assured manner 5.3 Building oratory skills – Communication Skill 5.4 Verbal and non-verbal communication – Difference between verbal and non-verbal communication 5.5 Art of Preparing CV	<b>4</b>

### Course Outcomes

CO 1	Highlight the definition of personality development
CO 2	State the importance of the self-analysis.
CO 3	Explain memory and study skill
CO 4	Discuss about the power of positive thinking
CO 5	Understand about the presentation and communication skills.

<b>Books for reference</b>	
1.	Soft Skills 2015, Career Development Centre, Green Pearl Publication

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**

COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**First Year – Semester I&II**

**PNHRA24 - COMPULSORY PAPER – HUMAN RIGHTS**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PNHRA24	HUMAN RIGHTS		1	-	-	-	1	2	40	60	100
			+				+				
			1				1				

Learning Objectives	
<b>LO1</b>	To enable the students to understand the Definition of Human Rights.
<b>LO2</b>	To make the students understand the Universal Declaration of Human Rights.

Unit	Content	No. of Hrs
<b>I</b>	<b>Definition of Human Rights</b> 1.1 Definition of Human Rights-Nature, 1.2 Content 1.3 Legitimacy and Priority 1.4 Theories on Human Rights 1.5 Historical Development of Human Rights	<b>4</b>
<b>II</b>	<b>Universal Declaration of Human Rights</b> 2.1 International Human Rights – Prescription and Enforcement till World War II 2.2 Human Rights and the U.N.O 2.3 Universal Declaration of Human Rights 2.4 International Covenant on Civil and Political Rights 2.5 International Covenant on Economic, Social and Cultural Rights and Optional Protocol.	<b>4</b>

<b>III</b>	<b>Human Rights Declarations</b> 3.1 Human Rights Declarations 3.2 U.N.Human Rights Declarations 3.3 U.N.Human Commissioner.	<b>4</b>
<b>IV</b>	<b>International Human Rights in Domestic Courts</b> 4.1 Amnesty International 4.2 Human Rights and Helsinki Process 4.3 Regional Developments 4.4 European Human Rights System 4.5 African Human Rights System-International Human Rights in Domestic Courts.	<b>4</b>
<b>V</b>	<b>Contemporary Issues on Human Rights</b> 5.1 Contemporary Issues on Human Rights: Children's Rights 5.2 Women's Rights– Dalit's Rights 5.3 Bonded Labour and Wages 5.4 Refugees-Capital Punishment-Fundamental Rights in the Indian Constitution- 5.5 Directive Principles of State Policy – Fundamental Duties – National Human Rights Commission.	<b>4</b>

### Course Outcomes

CO 1	Highlight the Definition of Human Rights
CO 2	State the Role of Universal Declaration of Human Rights
CO 3	Explain Human Rights Declarations
CO 4	Discuss about the International Human Rights in Domestic Courts.
CO 5	Understand about Contemporary Issues on Human Rights

<b>Textbooks</b>	
1.	Paul Willams (1981), "The International bill of Human Rights", Entwhistle Publishers.
2.	Mausice Cranston (1973), "What are Human Rights?", Bodley Head Publishers.
3.	A.R. Desai (1986), "Violation of Democratic rights in India", Popular Prakashan Publishers

<b>Books for reference</b>	
1.	Dr.J.N. Pandy (2018) “Constitutional law”, Central Law Agency Publishers
2.	J.C. Johari (1996), “Human Rights and new World order”, Anmol Publishers
3.	G.S. Bajwa (1995), “Human Rights in India”, Anmol Publishers
<b>Web references</b>	
1.	<a href="https://www.ohchr.org">https://www.ohchr.org</a>
2.	<a href="https://www.aaas.org">https://www.aaas.org</a>

Note: Latest edition of the books may be used

### MAPPING WITH PROGRAMME OUTCOMES COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

### MAPPING WITH PROGRAMME SPECIFIC OUTCOMES COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**Second Year – Semester III - CORE -VII**

**PCCOG24 - TAXATION**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PCCOG24	TAXATION		6	-	-	-	5	6	40	60	100

Learning Objectives	
<b>LO1</b>	To identify deductions from gross total income and computation of income for different classes of assesseees
<b>LO2</b>	To understand the procedure for filing of returns and tax planning
<b>LO3</b>	To analyse the structure on international business taxation
<b>LO4</b>	To assess Goods and Services Tax and filing GST returns
<b>LO5</b>	To compute customs duty as per Customs Act

Unit	Content	No. of Hrs
<b>I</b>	<b>Assessment of persons</b> 1.1 Tax Exemptions for Agricultural Income 1.2 Deductions to be made in computing total income (80G, 80GGB & 80GGC, 80IA, 80IAB, 80IAC, 80IB, 80IBA, 80ID, 80IE, 80JJA, 80JJAA, 80LA, 80M, 80P, 80PA) 1.3 Assessment of Firms, 1.4 AOP 1.5 BOI, Company and Co-operative society	<b>18</b>
<b>II</b>	<b>Tax Returns and Tax planning</b> 2.1 Return of income: Statutory obligation, Return Forms, 2.2 Time for filing of return, Revised return, Modified return 2.3 Assessment -Tax Deducted at Source -Advance payment of Tax:	<b>18</b>

	<p>Persons liable to pay, Due date, Computation</p> <p>2.4 Payment in pursuance of order of Assessing Officer, Consequences on non-payment</p> <p>2.5 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.</p>	
<b>III</b>	<p><b>International business taxation</b></p> <p>3.1 International business taxation</p> <p>3.2 Taxation of Non-resident</p> <p>3.3 Double taxation relief</p> <p>3.4 Transfer pricing and other anti-avoidance measure</p> <p>3.5 Application and interpretation of tax treaties - (Double taxation avoidance agreement - DTAA) - Equalization levy.</p>	<b>18</b>
<b>IV</b>	<p><b>Goods and Services Tax</b></p> <p>4.1 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</p> <p>4.2 Assessment of GST- Self-assessment - Provisional assessment</p> <p>4.3 Scrutiny of returns – Assessment of non-filers of returns – Assessment of unregistered persons – Assessment in certain special cases – Tax Invoice – Credit and Debit Notes</p> <p>4.4 Payment of Tax, Input Tax Credit - Anti profiteering</p> <p>4.5 Filing of Returns- Penalties – Prosecution – Appeal and Revision.</p>	<b>18</b>
<b>V</b>	<p><b>Customs Act, 1962</b></p> <p>5.1 Customs Act, 1962: Important Definitions – Basics – Importance of Customs Duty</p> <p>5.2 Constitutional authority for levy of Customs Duty</p> <p>5.3 Types of Customs Duty</p> <p>5.4 Prohibition of Importation and Exportation of goods</p> <p>5.5 Valuation of goods for Customs Duty – Transaction Value – Assessable Value – Computation of Assessable Value and Customs Duty.</p>	<b>18</b>

## Course Outcomes

CO 1	Apply the provisions of income tax to determine taxable income
CO 2	Plan taxes
CO 3	Illustrate the nuances of international business taxation
CO 4	Apply the provisions of GST
CO 5	Summarise the provisions of Customs Act

<b>Textbooks</b>	
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).
<b>Books for reference</b>	
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 Pandey, "Law & Practices of GST and Service Tax"- Sumedha Publication House, New Delhi.
<b>Web references</b>	
1.	<a href="https://www.icsi.edu/media/webmodules/16112021_Advance_Tax_Laws.pdf">https://www.icsi.edu/media/webmodules/16112021_Advance_Tax_Laws.pdf</a>
2.	<a href="https://www.icsi.edu/media/webmodules/Final_Direct_Tax_Law_17_12_2020.pdf">https://www.icsi.edu/media/webmodules/Final_Direct_Tax_Law_17_12_2020.pdf</a>
3.	<a href="https://www.icsi.edu/media/webmodules/TL_Final_pdf_25102021.pdf">https://www.icsi.edu/media/webmodules/TL_Final_pdf_25102021.pdf</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**Second Year – Semester III - CORE -VII**  
**PCCOH24 - RESEARCH METHODOLOGY**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks			
									CIA	External	al	Total
PCCOH24	<b>RESEARCH METHODOLOGY</b>		6	-	-	-	5	6	40	60		100

Learning Objectives	
<b>LO1</b>	To understand the fundamentals of research
<b>LO2</b>	To construct theoretical design and formulate hypotheses
<b>LO3</b>	To evaluate the data collection techniques
<b>LO4</b>	To perform parametric and non-parametric tests
<b>LO5</b>	To enhance report writing skills and develop ethical conduct in research

Unit	Content	No. of Hrs
<b>I</b>	<b>Introduction to Research Methodology</b> 1.1 Research: Definition – Objectives – Motivations for research 1.2 Types of research – Maintaining objectivity in research 1.3 Criteria of good research – Applications of research in business Formulating a research problem – Literature Review 1.4 Reasons for review – Reference management tools 1.5 Identification of research gap – Framing of objectives.	<b>18</b>
<b>II</b>	<b>Hypothesis Testing and Research Design</b> 2.1 Hypothesis – Formulation of hypothesis – 2.2 Testing of hypothesis – Type I and Type II errors 2.3 Research design – Types of research design 2.4 Methods of data collection: Census, Sample survey, Case study – Sampling: Steps in sampling design,	<b>18</b>

	2.5 Methods of sampling – Testing of reliability and validity – Sampling errors.	
<b>III</b>	<b>Data Collection</b> 3.1 Variable: Meaning and types - Techniques of data collection 3.2 Primary data: Meaning, Advantages and limitations 3.3 Techniques: Interview 3.4 Schedule, Questionnaire, Observation 3.5 Secondary Data: Meaning and sources	<b>18</b>
<b>IV</b>	<b>Data Analysis</b> 4.1 Data Analysis – Uni-variate Analysis: Percentile, Mean, Median, Mode, Standard deviation, Range, Minimum, Maximum, Independent sample t-test 4.2 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) 4.3 Multi Variate Analysis: Multiple Correlation, Multiple Regression 4.4 Factor Analysis, Friedman’s test, Cluster analysis, Confirmatory Factor Analysis (CFA) 4.5 Structural Equation Modelling (SEM), Multiple Discriminant Analysis.	<b>18</b>
<b>V</b>	<b>Preparation of Research Report</b> 5.1 Report preparation – Guidelines and precautions for interpretation 5.2 Steps in Report writing - Style of research reports (APA, MLA, Anderson, Harvard) 5.3 Mechanics of report writing 5.4 Ethics in Research – Avoiding plagiarism – Plagiarism checker tools 5.5 Funding agencies for business research.	<b>18</b>

## Course Outcomes

CO 1	Recall the research concepts and recognise the research problem
CO 2	Construct research hypothesis and determine the sample size
CO 3	Select appropriate method for data collection
CO 4	Interpret the results of statistical tests
CO 5	Construct research report avoiding plagiarism

<b>Textbooks</b>	
1.	Tripathi, (2014) “Research Methodology in Management and Social Sciences”. SultanChand& Sons, New Delhi.
2.	Kothari C.R and Gaurav Garg, (2020) “Research Methodology” – Methods andTechniques. New Age International (P) Limited, New Delhi.
3.	Krishnaswami and Ranganathan, (2011) “Methodology of Research in Social Sciences”,Himalaya Publishing House, Mumbai.
<b>Books for reference</b>	
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 ParneetRangi,(2018) “Research Methodology” , Kalyani Publisher, Ludhiana.
3.	SharmaR D and Hardeep Chahal, (2004) “Research Methodology In Commerce andManagement”, Anmol Publications, New Delhi
<b>Web references</b>	
1.	<a href="https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture_notes/health_science_students/In_research_method_final.pdf">https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture_notes/health_science_students/In_research_method_final.pdf</a>
2.	<a href="https://ccsuniversity.ac.in/bridge-library/pdf/MPhil%20Stats%20Research%20Methodology-Part1.pdf">https://ccsuniversity.ac.in/bridge-library/pdf/MPhil%20Stats%20Research%20Methodology-Part1.pdf</a>
3.	<a href="https://prog.lmu.edu.ng/colleges_CMS/document/books/EIE%20510%20LECTURE%20NOTES%20first.pdf">https://prog.lmu.edu.ng/colleges_CMS/document/books/EIE%20510%20LECTURE%20N</a>
	<a href="https://prog.lmu.edu.ng/colleges_CMS/document/books/EIE%20510%20LECTURE%20NOTES%20first.pdf">OTES%20first.pdf</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

Low – L, Medium – M, High - H

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

Low – L, Medium – M, High - H

**Second Year – Semester III - CORE -IX**  
**PCCOI24 - COMPUTER APPLICATIONS IN BUSINESS**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks			
									CIA	External	Total	Total
PCCOI24	COMPUTER APPLICATIONS IN BUSINESS		2	-	4	-	5	6	40	60	100	

Learning Objectives	
<b>LO1</b>	To understand the fundamentals of SPSS
<b>LO2</b>	To compare the values obtained in t-test and ANOVA
<b>LO3</b>	To perform regression and non-parametric tests
<b>LO4</b>	To create company, groups and ledgers and obtain financial statements using Tally Prime
<b>LO5</b>	To understand inventory management and account for goods and services tax

Unit	Content	No. of Hrs
<b>I</b>	<b>Introduction to SPSS</b> 1.1 Opening a data file in SPSS – Variable view – Data view 1.2 Entering data into the data editor – Saving the data file– Table creation 1.3 Descriptive statistics: Percentile values, Measures of central tendency, Measures of dispersion 1.4 Distribution – Cronbach’s Alpha test – Charts and graphs 1.5 Editing and copying SPSS output.	<b>18</b>
<b>II</b>	<b>Parametric Tests in SPSS</b> 2.1 Compare means: One-sample t-test, 2.2 Independent Samples t-test,	<b>18</b>

	<p>2.3 Paired-samples t-test and One-way ANOVA,</p> <p>2.4 Two-way ANOVA</p> <p>2.5 Correlation: Bi-variate, Partial and Multiple, Simple linear regression.</p>	
<b>III</b>	<p><b>Data Non-parametric Tests in SPSS</b></p> <p>3.1 Chi-square test</p> <p>3.2 Mann Whitney's test for independent samples</p> <p>3.3 Wilcoxon matched pairs sample test</p> <p>3.4 Friedman's test</p> <p>3.5 Wilcoxon signed rank test – Kruskal Wallis test</p>	<b>18</b>
<b>IV</b>	<p><b>Introduction to Tally Prime</b></p> <p>4.1 Tally Prime: Introduction – Starting Tally Prime – Creation of a Company - Selecting company - Shutting a company</p> <p>4.2 Altering company– Creating Accounting groups and ledgers – Vouchers</p> <p>4.3 Practical problems for a new and existing business and not-for profit organisation.</p> <p>4.4 Accounting reports: Introduction – Displaying Trial balance, Profit and Loss Account, Balance sheet, Day book</p> <p>4.5 Purchase register, Sales register, Cashflow/Funds flow and ratio analysis – Practical problems.</p>	<b>18</b>
<b>V</b>	<p><b>Inventory and GST in Tally Prime</b></p> <p>5.1 Inventory: Introduction to Inventory Masters – Creation of stock group – Creation of Godown – Creation of unit of measurement – Creation of stock item</p> <p>5.2 Entering inventory details in accounting vouchers – Practical problems.</p> <p>5.3 GST: Introduction – Enabling GST</p> <p>5.4 Defining tax details – Entries in Accounting vouchers</p> <p>5.5 View invoice report – Practical problems.</p>	<b>18</b>

**100% Practical**

## Course Outcomes

CO 1	Construct data file in SPSS
CO 2	Examine Means of samples
CO 3	Apply non-parametric tests
CO 4	Construct a company, form groups and get automated financial statements
CO 5	Plan for automation of inventory

<b>Textbooks</b>	
1.	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 TallyPrime (2021), BPB Publication, Delhi
4.	Chheda Rajesh, U (2020), Learn Tally Prime, Ane Books, 4 <sup>th</sup> Edition, New Delhi
<b>Books for reference</b>	
1.	Kulas John, Renata Garcia Prieto Palacios Roji, Smith Adams (2021), IBM SPSS Essentials: Managing and Analysing 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
<b>Web references</b>	
1.	<a href="https://www.spss-tutorials.com/basics/">https://www.spss-tutorials.com/basics/</a>
2.	<a href="https://www.tallyclub.in/">https://www.tallyclub.in/</a>
3.	<a href="https://tallysolutions.com/business-guides/inventory-management-in-tally-erp9/">https://tallysolutions.com/business-guides/inventory-management-in-tally-erp9/</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**Second Year – Semester IV - CORE -XII**  
**PCCOJ24 - INTERNATIONAL BUSINESS**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PCCOJ24	COMPUTER APPLICATIONS IN BUSINESS		6	-	-	-	4	6	40	60	100

Learning Objectives	
<b>LO1</b>	To understand the concepts of International Business and International Business Environment
<b>LO2</b>	To analyse the different theories of International Business.
<b>LO3</b>	To understand the legal procedures involved in International Business.
<b>LO4</b>	To evaluate the different types of economic integrations.
<b>LO5</b>	To analyse the operations of MNCs through real case assessment.

Unit	Content	No. of Hrs
<b>I</b>	<b>Introduction to International business</b> 1.1 International Business -Meaning, Nature, Scope and Importance 1.2 Stages of internationalization of Business 1.3 Methods of entry into foreign markets: Licensing- Franchising- Joint Ventures-Strategic Alliances- Subsidiaries and Acquisitions 1.4 Framework for analyzing international business environment- Domestic, Foreign and Global Environment- 1.5 Recent Developments in International Business.	<b>18</b>
<b>II</b>	<b>Theoretical Foundations of International business</b> 2.1 Theoretical Foundations of International Business: Theory of Mercantilism, Theory of Absolute and Comparative Cost Advantage	<b>18</b>

	<p>2.3 Haberler's Theory of Opportunity Cost</p> <p>2.4 Heckscher- Ohlin Theory Market Imperfections Approach</p> <p>2.5 Product Life Cycle Approach - Transaction Cost Approach</p> <p>2.6 Dunning's Eclectic Theory of International Production.</p>	
<b>III</b>	<p><b>Legal framework of International Business</b></p> <p>3.1 Legal framework of International Business: Nature</p> <p>3.2 complexities</p> <p>3.3 Code and common laws and their implications to Business</p> <p>3.4 International Business contract- Legal provisions</p> <p>3.5 Payment terms.</p>	<b>18</b>
<b>IV</b>	<p><b>Multi-Lateral Agreements and Institutions</b></p> <p>4.1 Multi-Lateral Agreements and Institutions: Economic Integration – Forms: Free Trade Area,</p> <p>4.2 Customs Union, Common Market and Economic Union</p> <p>4.3 Regional Blocks: Developed and Developing Countries - NAFTA- EU-SAARC, ASEAN-BRICS- OPEC</p> <p>4.4 Promotional role played by IMF-World Bank and its affiliates- IFC, MIGA and ICSID – ADB</p> <p>4.5 Regulatory role played by WTO andUNCTAD</p>	<b>18</b>
<b>V</b>	<p><b>Multinational Companies (MNCs) and Host Countries</b></p> <p>5.1 Multinational Companies (MNCs) and Host Countries: MNCs – Nature and characteristics.</p> <p>5.2 Decision Making-Intra Firm Trade and Transfer Pricing</p> <p>5.3Technology Transfer- Employment and labour relations- Management Practices</p> <p>5.4 Host Country Government Policies</p> <p>5.5 International Business and Developing countries: Motives of MNC operations in Developing Countries (Discuss case studies)-Challenges posed by MNCs.</p>	<b>18</b>

**100% Practical**

## Course Outcomes

CO 1	Recall the concepts of International Business and International Business Environment
CO 2	Analyze different theories of International Business
CO 3	Explain the legal procedures involved in International business
CO 4	Explain the different types of economic integrations.
CO 5	Identify the operations of MNCs through real case assessment

	<b>Textbooks</b>
1.	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 Udayasankar, International Business: An Asian Perspective- Mc Graw Hill, New York
3.	Rakesh Mohan Joshi (2009), International Business, Oxford University Press
	<b>Books for reference</b>
1.	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
	<b>Web references</b>
1.	<a href="https://www.icsi.edu/media/webmodules/publications/9.5%20International%20Business.pdf">https://www.icsi.edu/media/webmodules/publications/9.5%20International%20Business.pdf</a>
2.	<a href="https://ebooks.lpude.in/commerce/mcom/term_3/DCOM501_INTERNATIONAL_BUSINESS.pdf">https://ebooks.lpude.in/commerce/mcom/term_3/DCOM501_INTERNATIONAL_BUSINESS.pdf</a>
3.	<a href="https://www.shobhituniversity.ac.in/pdf/econtent/International-Business-Unit-1-Dr-Neha-Yajurvedi.pdf">https://www.shobhituniversity.ac.in/pdf/econtent/International-Business-Unit-1-Dr-Neha-Yajurvedi.pdf</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**Second Year – Semester III**

**PECOI24 - ELECTIVE – V A: STRATEGIC MANAGEMENT**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PECOI24	<b>STRATEGIC MANAGEMENT</b>		3	-	-	-	3	3	40	60	100

Learning Objectives	
<b>LO1</b>	To understand strategic management and its levels and phases
<b>LO2</b>	To analyse the dynamics of competitive strategic management techniques
<b>LO3</b>	To familiarize with the business and functional level strategies
<b>LO4</b>	To gain knowledge on organisational and strategic leadership
<b>LO5</b>	To apply latest concepts in strategy implementation and control

Unit	Content	No. of Hrs
<b>I</b>	<p><b>Introduction to Strategic Management</b></p> <p>1.1 Introduction to Strategic Management: Meaning and Nature of Strategic management</p> <p>1.2 Framework of Strategic management</p> <p>1.3 Strategic Levels in Organizations</p> <p>1.4 Phases of strategic management</p> <p>1.5 Benefits and challenges of strategic Management in global economy.</p>	<b>12</b>
<b>II</b>	<p><b>Techniques for Strategic Management</b></p> <p>2.1 Dynamics of Competitive Strategy: Corporate governance- Role of Board of directors and top management in corporate governance;</p> <p>2.2 Agency and Stewardship theory, Situational Analysis-SWOT analysis, TOWS Matrix, Portfolio Analysis - BCG, GE, and ADL</p>	<b>12</b>

	<p>matrix</p> <p>2.3 Strategic Management Process: Strategic Planning, Strategic Intent – Vision, Mission and Objectives,</p> <p>2.4 Strategy Formulation - Corporate Level Strategies: Concepts and Nature of Corporate Strategy,</p> <p>2.5 Strategic Alternatives at Corporate Level-Growth, Stability, Expansion, Business Combinations – Mergers and Acquisitions, Strategic Alliances, Turnaround, Retrenchment and Retreat, Corporate parenting.</p>	
<b>III</b>	<p><b>Different Levels of Strategies</b></p> <p>3.1 Business Level Strategies: Competitive Strategies at Business Level</p> <p>3.2 Michael Porter’s Generic Strategies, Best-Cost Provider Strategy</p> <p>3.3 Functional Level Strategies: Marketing Strategy,</p> <p>3.4 Financial Strategy, Operations Strategy,</p> <p>3.5 Human Resource Strategy, Research and Development.</p>	<b>12</b>
<b>IV</b>	<p><b>Organisation and Strategic Leadership</b></p> <p>4.1 Organisation and Strategic Leadership: Organisation Structure,</p> <p>4.2 Strategic Business Unit, Strategic Leadership,</p> <p>4.3 Strategy Supportive Culture</p> <p>4.4 Entrepreneurship and Intrapreneurship,</p> <p>4.5 Strategic Leadership across organizations.</p>	<b>12</b>
<b>V</b>	<p><b>Strategy Implementation and Control</b></p> <p>5.1 Strategy Implementation and Control: Strategy Implementation, Strategic Choice,</p> <p>5.2 Strategic Control, Strategy Audit,</p> <p>5.3 Business Process Reengineering,</p> <p>5.4 Benchmarking,</p> <p>5.5 Six Sigma and contemporary practices in strategic management.</p>	<b>12</b>

## Course Outcomes

CO 1	Summarise strategic management principles at different levels and phases
CO 2	Explain the dynamics of competitive strategic management techniques
CO 3	Examine business and functional level strategies
CO 4	Identify strategic leadership and organisational skills
CO 5	Apply latest concepts in strategy implementation and control

<b>Textbooks</b>	
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.
<b>Books for reference</b>	
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
<b>Web references</b>	
1.	<a href="https://resource.cdn.icai.org/66691bos53810cp2.pdf">https://resource.cdn.icai.org/66691bos53810cp2.pdf</a>
2.	<a href="https://resource.cdn.icai.org/66693bos53810cp4.pdf">https://resource.cdn.icai.org/66693bos53810cp4.pdf</a>
3.	<a href="https://resource.cdn.icai.org/66694bos53810cp5.pdf">https://resource.cdn.icai.org/66694bos53810cp5.pdf</a>
4.	<a href="https://resource.cdn.icai.org/66695bos53810cp6.pdf">https://resource.cdn.icai.org/66695bos53810cp6.pdf</a>
5.	<a href="https://resource.cdn.icai.org/66697bos53810cp8.pdf">https://resource.cdn.icai.org/66697bos53810cp8.pdf</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**Second Year – Semester III**

**PECOJ24 - ELECTIVE – V B: INTERNATIONAL FINANCIAL MANAGEMENT**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
<b>PECOJ24</b>	<b>INTERNATIONAL FINANCIAL MANAGEMENT</b>		3	-	-	-	3	3	40	60	100

<b>Learning Objectives</b>	
<b>LO1</b>	To understand the importance and nature of international flow of funds
<b>LO2</b>	To gain knowledge on the various features and transactions in the foreign exchange market
<b>LO3</b>	To analyse the techniques of international investment decisions for building a better portfolio
<b>LO4</b>	To understand the flow of funds in the international banks
<b>LO5</b>	To become familiar with various international instruments

<b>Unit</b>	<b>Content</b>	<b>No. of Hrs</b>
<b>I</b>	<b>International Financial Management</b> 1.1 International Financial Management: An overview 1.2 Importance 1.3 Nature and Scope 1.4 International flow of Funds – Balance of Payments 1.5 International Monetary System.	<b>12</b>
<b>II</b>	<b>Foreign Exchange Market</b> 2.1 Foreign Exchange Market: Features – Spot and Forward Market 2.2 Exchange Rate Mechanism – Exchange Rate determination in	<b>12</b>

	<p>the Spot and Forward Markets</p> <p>2.3 Factors Influencing Exchange Rate</p> <p>2.4 Salient Features of FEMA – Market for Currency Futures and Currency Options</p> <p>2.5 Hedging with Currency Future and Options.</p>	
<b>III</b>	<p><b>International Investment Decision</b></p> <p>3.1 Foreign Direct Investment</p> <p>3.2 International Capital Budgeting</p> <p>3.3 International Portfolio Investment: Meaning</p> <p>3.4 Benefit of International Portfolio Investment</p> <p>3.5 Problem of International Investment</p>	<b>12</b>
<b>IV</b>	<p><b>International Financial Decisions</b></p> <p>4.1 Overview of the International Financial Market</p> <p>4.2 Channels for International Flow of Funds</p> <p>4.3 Role and Functions of Multilateral Development Banks</p> <p>4.4 International Banking: Functions</p> <p>4.5 Credit Creation – Control of International Banks.</p>	<b>12</b>
<b>V</b>	<p><b>International Financial Market Instruments</b></p> <p>5.1 Short-term and Medium-term Instruments</p> <p>5.2 Management of Short-term Funds</p> <p>5.3 Management of Receivables</p> <p>5.4 Management of Inventory</p> <p>5.5 Factors behind the Debt Crisis</p>	<b>12</b>

### Course Outcomes

CO 1	Explain the importance and nature of international flow of funds
CO 2	Analyze the fluctuations in exchange rate and impact on exchange markets
CO 3	Analyze the techniques of international investment decisions for building a better portfolio
CO 4	Explain the flow of funds in the international banks
CO 5	Examine various international financial market instruments

<b>Textbooks</b>	
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, MCGraw 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
<b>Books for reference</b>	
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, 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
<b>Web references</b>	
1.	<a href="https://iare.ac.in/sites/default/files/LECTURE%20NOTES-IFM.pdf">https://iare.ac.in/sites/default/files/LECTURE%20NOTES-IFM.pdf</a>
2.	<a href="https://www.bauer.uh.edu/rsusmel/4386/ifm%20-%20lecture%20notes.pdf">https://www.bauer.uh.edu/rsusmel/4386/ifm%20-%20lecture%20notes.pdf</a>
3.	<a href="https://ebooks.lpude.in/management/mba/term_4/DMGT549_INTER_NATIONAL_FINANCIAL_MANAGEMENT.pdf">https://ebooks.lpude.in/management/mba/term_4/DMGT549_INTER_NATIONAL_FINANCIAL_MANAGEMENT.pdf</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**Second Year – Semester III**

**PSCO224 - SKILL ENHANCEMENT COURSE – 2 - FIN TECH**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
<b>PSCO224</b>	<b>FINANCIAL PLANNING AND WEALTH MANAGEMENT</b>		2	-	-	-	2	2	40	60	100

Learning Objectives	
<b>LO1</b>	To enable the students to understand Investment Products, Avenues, Strategies and creating a portfolio
<b>LO2</b>	To make the students to understand Financial Planning and Wealth management

Unit	Content	No. of Hrs
<b>I</b>	<b>Overview of Financial Technology</b> 1.1 Financial Technology 1.2 Emerging Technologies 1.3 India's FinTech Ecosystem 1.4 Value Creation -FinTech Adaption 1.5 FinTech Global Scenario	<b>4</b>
<b>II</b>	<b>Internet of Things (IoT) &amp; Application Program Interfaces</b> 2.1 Introduction to Internet of Things 2.2 Application Program Interfaces 2.3 IoT Architecture 2.4 Financial System Communication 2.5 Open Banking	<b>4</b>
<b>III</b>	<b>Avenues of FinTech &amp; Strategies of ArtificialIntelligence/Machine Learning</b> 3.1 Equity Crowd Funding - Wealth Management	<b>4</b>

	3.2 P2P & Marketplace lending 3.3 Introduction to Artificial Intelligence / Machine Learning 3.4 Difference between Artificial Intelligence & Machine Learning 3.5 Fintech Applications / Case Studies	
<b>IV</b>	<b>FinTech Regulations</b> 4.1 Govt. initiatives in India (NPCI, UPI, OCEAN) 4.2 Security and Privacy in FinTech 4.3 Data Protection Laws & Regulations in India, Latest reports and amendments by RBI, Regulatory Challenges for Fintech companies 4.4 The Indian Fintech Ecosystem, Government, Regulatory Bodies and Financial Infrastructure 4.5 Innovation in the Indian Fintech market, Challenges facing Indian Fintech industry	<b>4</b>
<b>V</b>	<b>Project</b>	<b>4</b>

**Note: 40 marks of CIA will be carried out in the form of Project**

### Course Outcomes

CO 1	Understand investment products and avenues.
CO 2	State how to manage investment risk and measure investment return
CO 3	Explain Financial Planning
CO 4	Discuss about asset allocation, investment strategies and Insurance planning
CO 5	Understand about Retirement planning, Tax and Estate Planning & Wealth management

<b>Books for reference</b>	
1.	Agustin Rubini, "Fintech in a Flash: Financial Technology Made Easy", Zaccheus, 3rd Edition, 2018
2.	Susanne Chishti and Janos Barberis, "The FINTECH Book: The Financial Technology Handbook for Investors, Entrepreneurs and Visionaries", John Wiley, 1st Edition, 2016
3.	Theo Lynn, John G. Mooney, Pierangelo Rosati, Mark Cummins, "Disrupting Finance: FinTech and Strategy in the 21st Century", Palgrave, 1st edition, 2018
4.	Abdul Rafay, "FinTech as a Disruptive Technology for Financial Institutions", IGIGlobal, January, 2019
5.	Bernardo Nicoletti, "The Future of FinTech: Integrating Finance and Technology in Financial Services", Palgrave Macmillan, August, 2018
6.	The Internet of Things by Samuel Greengard from The MIT Press

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
**COs consistency with Pos**

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
**COs consistency with PSOs**

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**Second Year – Semester IV - Core – XI**  
**PCCOK24 - CORPORATE AND ECONOMIC LAWS**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
<b>PCCOK24</b>	<b>CORPORATE AND ECONOMIC LAWS</b>		6	-	-	-	5	6	40	60	100

<b>Learning Objectives</b>	
<b>LO1</b>	To analyse current and capital account transactions and dealings in foreign currency under FEMA
<b>LO2</b>	To understand unethical competitive practices and forums for redressal of consumer disputes under Competition Act and Consumer Protection Act
<b>LO3</b>	To understand the procedure for obtaining patents and copyright under The Copyright and Patents Act
<b>LO4</b>	To evaluate offences and punishment for money laundering under Prevention of Money Laundering Act
<b>LO5</b>	To explain the registration and related procedures under Real Estate Act

Unit	Content	No. of Hrs
<b>I</b>	<p><b>Introduction to Foreign Exchange Management Act, 1999</b></p> <p>1.1 Foreign Exchange Management Act, 1999: Introduction – Definitions</p> <p>1.2 Current Account transactions – Capital Account transactions</p> <p>1.3 Realisation, repatriation and surrender of foreign currency</p> <p>1.4 Remittance of assets – Possession and retention of foreign currency or foreign coins</p> <p>1.5 Authorised person – Adjudication and Appeal.</p>	<b>18</b>

<b>II</b>	<p><b>Competition Act, 2002 and Consumer Protection Act, 2019</b></p> <p>2.1 Competition Act, 2002: Objective</p> <p>2.2 Prohibition of Agreements, Prohibition of Abuse of Dominant Position</p> <p>2.3 Regulation of combinations - Competition Commission of India: Duties, Powers and Functions of Commission - Appellate Tribunal.</p> <p>2.4 The Consumer Protection Act, 2019: Objects; Rights of consumers – Consumer Dispute Redressal Commissions –</p> <p>2.5 Consumer protection councils – Procedure for admission to complaints – Appeal against orders.</p>	<b>18</b>
<b>III</b>	<p><b>Law relating to intellectual property rights</b></p> <p>3.1 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</p> <p>3.2 Assignment of copyright - Disputes with respect to assignment of copyright- Term of copyright - Registration of copyright - Infringement of copyright.</p> <p>3.3 The Patents Act, 1970: Inventions not patentable - Applications for patents</p> <p>3.4 Publication and examination of applications - Grant of patents and rights conferred, Register of patents.</p> <p>3.5 Trademarks Act, 1999: Conditions for registration - Procedure for and duration of registration - Effect of registration - Collective marks.</p>	<b>18</b>
<b>IV</b>	<p><b>Prevention of Money Laundering Act, 2002</b></p> <p>4.1 Prevention of Money Laundering Act, 2002: Offence of money laundering</p> <p>4.2 Punishment for money laundering – Attachment, adjudication and confiscation</p> <p>4.3 Obligations of Banking Companies,</p> <p>4.4 Financial Institutions and Intermediaries – Summons, Search and Seizure</p> <p>4.5 Appellate Tribunal.</p>	<b>18</b>

<b>V</b>	<b>Real Estate (Regulation and Development) Act, 2016</b> 5.1 Real Estate (Regulation and Development) Act, 2016: Introduction - Salient features of the Act 5.2 Registration of Real Estate Project 5.3 Registration of Real Estate agents – Functions and duties of promoter – Rights and duties of Allottees 5.4 Offences, penalties and adjudication 5.5 Specimen agreement for sale to be executed between the promoter and the allottee.	<b>18</b>
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### Course Outcomes

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

	<b>Textbooks</b>
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, 18 <sup>th</sup> Edition, Bharat Book House, Siliguri
3.	Pankaj Garg (2021), Taxmann’s Corporate and Economic Laws, 7 <sup>th</sup> Edition, Taxmann Publications, New Delhi
	<b>Books for reference</b>
1.	Sekar G 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 ArchaVashishtha (2020), Intellectual Property Rights (contemporary Developments), Thomson Reuters, Toronto, (CAN)
	<b>Web references</b>
1.	<a href="https://resource.cdn.icai.org/67333bos54154-m3cp1.pdf">https://resource.cdn.icai.org/67333bos54154-m3cp1.pdf</a>
2.	<a href="https://resource.cdn.icai.org/67335bos54154-m3cp3.pdf">https://resource.cdn.icai.org/67335bos54154-m3cp3.pdf</a>
3.	<a href="https://resource.cdn.icai.org/68523bos54855-cp1.pdf">https://resource.cdn.icai.org/68523bos54855-cp1.pdf</a>
4.	<a href="https://resource.cdn.icai.org/68524bos54855-cp2.pdf">https://resource.cdn.icai.org/68524bos54855-cp2.pdf</a>

Note: Latest edition of the books may be used

**Second Year – Semester IV - Core – XII**  
**PCCOL24 - HUMAN RESOURCE ANALYTICS**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
<b>PCCOL24</b>	<b>HUMAN RESOURCE ANALYTICS</b>		6	-	-	-	5	6	40	60	100

<b>Learning Objectives</b>	
<b>LO1</b>	To understand the concept and framework of human resource analytics
<b>LO2</b>	To evaluate the process of human resource analytics and the relevant research tools
<b>LO3</b>	To illustrate the evolution, types and design of HR metrics
<b>LO4</b>	To deal with data collection and transformation
<b>LO5</b>	To adopt tools and techniques for predictive modelling

<b>Unit</b>	<b>Content</b>	<b>No. of Hrs</b>
<b>I</b>	<b>Introduction to Human Resource Analytics</b> 1.1 Human Resource Analytics: Introduction –Concept 1.2 Evolution - Importance 1.3 Benefits – Challenges 1.4 Types of HR Analytics 1.5 HR Analytics Framework and Models.	<b>18</b>
<b>II</b>	<b>Business Process and HR Analytics</b> 2.1 Business Process and HR Analytics: Introduction 2.2 Data Driven Decision Making in HR 2.3 Data Issues – Data Validity 2.4 Data Reliability 2.5 HR Research tools and techniques –Statistics and Statistics Modelling for HR Research.	<b>18</b>

<b>III</b>	<b>Introduction to HR Metrics</b> 3.1 HR Metrics: Introduction 3.2 Historical Evolution of HR metrics 3.3 Importance – Types of HR Metrics 3.4 Types of data - HR Metrics Design Principles 3.5 HR Scorecard – HR Dashboards.	<b>18</b>
<b>IV</b>	<b>HR Analytics and Data</b> 4.1 HR Analytics and Data:Introduction – HR Data Collection 4.2 Data quality – Big data for Human Resources 4.3 Process of data collection for HR Analytics 4.4 Transforming data into HR information – HR Reporting 4.5 Data Visualization – Root cause analysis.	<b>18</b>
<b>V</b>	<b>HR Analytics and Predictive Modelling</b> 5.1 HR Analytics and Predictive Modelling: Introduction 5.2 HR Predictive Modelling 5.3 Different phases – Predictive analytic tools and techniques 5.4 Information for Predictive analysis - Software solutions 5.5 Predictive Analytic Models for Quantitative Data - Steps involved in predictive analytics.	<b>18</b>

### Course Outcomes

CO 1	Examine the concept of human resource analytics
CO 2	Apply the HR tools and techniques in decision making
CO 3	Examine the different types of HR metrics and their relative merits
CO 4	Make use of HR data in report preparation
CO 5	Build models for predictive analysis

<b>Textbooks</b>	
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
<b>Books for reference</b>	
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.
<b>Web references</b>	
1.	<a href="https://hbr.org/webinar/2017/06/leveraging-hr-analytics-in-strategic-decisions">https://hbr.org/webinar/2017/06/leveraging-hr-analytics-in-strategic-decisions</a>
2.	<a href="https://www.mbaknol.com/human-resource-management/human-resource-metrics/">https://www.mbaknol.com/human-resource-management/human-resource-metrics/</a>
3.	<a href="https://www.managementstudyguide.com/hr-metrics-and-workforce-analysis.htm">https://www.managementstudyguide.com/hr-metrics-and-workforce-analysis.htm</a>

Note: Latest edition of the books may be used

### MAPPING WITH PROGRAMME OUTCOMES

#### COs consistency with Pos

	PO1	PO2	PO3	PO4	PO5	PO6
CO1	H	M	H	H	M	H
CO2	H	M	H	H	H	M
CO3	H	M	H	H	H	M
CO4	H	M	H	H	M	M
CO5	H	M	H	H	H	M

Low – L, Medium – M, High - H

### MAPPING WITH PROGRAMME SPECIFIC OUTCOMES

#### COs consistency with PSOs

	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	H	M	H	H	M	H
CO2	H	M	H	H	H	M
CO3	H	M	H	H	H	M
CO4	H	M	H	H	M	M
CO5	H	M	H	H	M	M

Low – L, Medium – M, High - H

**Second Year – Semester IV**

**PECOK24 - ELECTIVE – VI A: ORGANIZATIONAL BEHAVIOUR**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PECOK24	ORGANISATIONAL BEHAVIOUR		4	-	-	-	3	4	40	60	100

Learning Objectives	
<b>LO1</b>	To understand the various aspects of human behaviour at work.
<b>LO2</b>	To understand the role of motivation and job satisfaction in organisational commitment
<b>LO3</b>	To analyse different forms of organisational structure and contemporary communication tools.
<b>LO4</b>	To analyse the importance of transactional analysis in facilitating negotiations and conflict management.
<b>LO5</b>	To gain knowledge on recent trends in organisational change and development.

Unit	Content	No. of Hrs
<b>I</b>	<b>Introduction to Organizational Behaviour and Learning</b> 1.1 Introduction to Organizational Behaviour – OB Models 1.2 Challenges facing management – Personality 1.3 Perception- Attitudes – Values. 1.4 Organisational Learning: Meaning, Theories (Chris Argyris and Donald Schon: Espoused theory, Theory-in-use, Three levels of learning) 1.5 Introduction to learning organisation.	<b>12</b>
<b>II</b>	<b>Motivation and Job Satisfaction</b>	<b>12</b>

	<p>2.1 Motivation Theories</p> <p>2.2 Content theories (Maslow, Herzberg, ERG),</p> <p>2.3 Process Theories (Vroom, Porter and Lawler)</p> <p>2.4 Job Satisfaction</p> <p>2.5 Organisational commitment.</p>	
<b>III</b>	<p><b>Organisational structure and Communication</b></p> <p>3.1 Organisational structure- Factors, Forms.</p> <p>3.2 Importance of virtual organisations -Organisational communication</p> <p>3.3 Importance, Forms, Functions</p> <p>3.4 Organisational climate and culture</p> <p>3.5 Business communication: Harnessing Business Emails and Corporate Communication tools.</p>	<b>12</b>
<b>IV</b>	<p><b>Transactional Analysis and Organizational Conflicts</b></p> <p>4.1 Transactional analysis: Meaning, Benefits</p> <p>4.2 Levels of self-awareness, Analysis of transactions</p> <p>4.3 Organizational Conflicts – Process, Levels</p> <p>4.4 Conflict management. Negotiation – Types and Process</p> <p>4.5 Introduction to Workplace Spirituality.</p>	<b>12</b>
<b>V</b>	<p><b>Contemporary practices in Organisational Change and Development</b></p> <p>5.1 International Organisational Behaviour Practices</p> <p>5.2 Organizational Change and Change Management.</p> <p>5.3 Organisational Development – Meaning,</p> <p>5.4 Models</p> <p>5.5 Interventions</p>	<b>12</b>

### Course Outcomes

CO 1	Identify the effect of OB models and organizational learning on human behaviour
CO 2	Assess theories of motivation and their impact on job satisfaction.
CO 3	Examine effective communication tools for better organizational climate.
CO 4	Analyze interpersonal transactions at workplace.
CO 5	Analyse the various OB models for change management and development in the organization.

<b>Textbooks</b>	
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”, 6 <sup>th</sup> Edition, Sultan Chand, New Delhi.
<b>Books for reference</b>	
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”, 1 <sup>st</sup> Edition, S. Chand, Noida (UP).
<b>Web references</b>	
1.	<a href="http://www.nwlink.com/~donclark/leader/leadob.html">http://www.nwlink.com/~donclark/leader/leadob.html</a>
2.	<a href="https://www.tankonyvtar.hu/hu/tartalom/tamop412A/20110023_Psychology/030300.scorl">https://www.tankonyvtar.hu/hu/tartalom/tamop412A/20110023_Psychology/030300.scorl</a>
3.	<a href="https://www.workvivo.com/blog/corporate-communication/">https://www.workvivo.com/blog/corporate-communication/</a>
4.	<a href="https://www.mbaknol.com/management-concepts/concept-of-workplacespirituality/">https://www.mbaknol.com/management-concepts/concept-of-workplacespirituality/</a>
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 WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**Second Year – Semester IV**

**PECOL24 - ELECTIVE – VI B: INSOLVENCY LAW AND PRACTICE**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PECOL24	INSOLVENCY LAW AND PRACTICE		4	-	-	-	3	4	40	60	100

Learning Objectives	
<b>LO1</b>	To gain knowledge on Insolvency and Bankruptcy Code
<b>LO2</b>	To gain knowledge of the recent developments in the arena of Insolvency Law and Bankruptcy code
<b>LO3</b>	To understand the legal, procedural and practical aspects of Insolvency and its resolution
<b>LO4</b>	To analyse cross border insolvency laws and insolvency resolution
<b>LO5</b>	To evaluate code of conduct laid down for Insolvency practitioners

Unit	Content	No. of Hrs
<b>I</b>	<b>Introduction to Insolvency and Bankruptcy Code</b> 1.1 Introduction to Insolvency and Bankruptcy Code: 1.2 Concepts 1.3 Need for the Insolvency 1.4 Bankruptcy Code 2016 1.5 Important Definitions.	<b>12</b>
<b>II</b>	<b>Corporate Insolvency Resolution Process</b> 2.1 Corporate Insolvency Resolution Process: Legal Provisions; 2.2 Committee of Creditors; Procedure; Documentation; Appearance; Approval. 2.3 Insolvency Resolution of Corporate Persons: Contents of resolution	<b>12</b>

	<p>plan; Submission of resolution plan;</p> <p>2.4 Approval of resolution plan -Resolution Strategies, Restructuring of Equity and Debt – Compromise and Arrangement;</p> <p>2.5 Acquisition; Takeover and Change of Management; Sale of Assets.</p>	
<b>III</b>	<p><b>Liquidation and Adjudication of Corporate Persons</b></p> <p>3.1 Liquidation of Corporate Person: Initiation of Liquidation; Powers and duties of Liquidator; Liquidation Estate; Distribution of assets; Dissolution of corporate debtor</p> <p>3.2 Voluntary Liquidation of Companies: Procedure for Voluntary Liquidation; Initiation of Liquidation; Effect of liquidation;</p> <p>3.3 Appointment; Remuneration; Powers and duties of Liquidator; Completion of Liquidation</p> <p>3.4 Adjudication and Appeals for Corporate Persons: Adjudicating Authority in relation to insolvency resolution and liquidation for corporate persons;</p> <p>3.5 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..</p>	<b>12</b>
<b>IV</b>	<p><b>Cross Border Insolvency</b></p> <p>4.1 Cross Border Insolvency: Introduction; Global developments;</p> <p>4.2 UNCITRAL Legislative Guide on Insolvency Laws;</p> <p>4.3 UNCITRAL Model Law on Cross Border Insolvency;</p> <p>4.4 World Bank Principles for Effective Insolvency and Creditor Rights;</p> <p>4.5 ADB principles of Corporate Rescue and Rehabilitation; Enabling provisions for cross border transactions under IBC, Agreements with foreign countries.</p>	<b>12</b>
<b>V</b>	<p><b>Professional and Ethical Practices for Insolvency Practitioners</b></p> <p>5.1 Professional and Ethical Practices for Insolvency Practitioners</p> <p>5.2 Responsibility and accountability of Insolvency Practitioners;</p> <p>5.3 Code of conduct;</p> <p>5.4 Case laws; Case Studies;</p> <p>5.5 Practical aspects.</p>	<b>12</b>

## Course Outcomes

CO 1	Recall the concepts, need for the insolvency and Bankruptcy Code 2016.
CO 2	Analyse the provisions relating to Corporate Insolvency Resolution Process, Insolvency resolution of corporate persons and Resolution strategies
CO 3	Analyse the legal provisions of Liquidation of Corporate Person, Companies and Adjudication and Appeals for Corporate Persons
CO 4	Summarise the provisions relating to Cross Border Insolvency
CO 5	Examine the Professional and Ethical Practices for Insolvency Practitioners

<b>Textbooks</b>	
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.
<b>Books for reference</b>	
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
<b>Web references</b>	
1.	<a href="https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pdf">https://www.mca.gov.in/Ministry/pdf/TheInsolvencyandBankruptcyofIndia.pdf</a>
2.	<a href="https://ibbi.gov.in/en/legal-framework/act">https://ibbi.gov.in/en/legal-framework/act</a>
3.	<a href="https://www.indiacode.nic.in/handle/123456789/2154?sam_handle=123456789/1362">https://www.indiacode.nic.in/handle/123456789/2154?sam_handle=123456789/1362</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**

**Second Year – Semester IV**

**PSCO324 - SKILL ENHANCEMENT COURSE – 3 FINANCIAL PLANNING AND WEALTH MANAGEMENT**

Course Code	Title of the Course	Category	L	T	P	O	Credits	Inst. Hours	Marks		
									CIA	External	Total
PSCO324	FINANCIAL PLANNING AND WEALTH MANAGEMENT		2	-	-	-	3	2	40	60	100

Learning Objectives	
<b>LO1</b>	To enable the students to understand Investment Products, Avenues, Strategies and creating a portfolio
<b>LO2</b>	To make the students to understand Financial Planning and Wealth management

Unit	Content	No. of Hrs
<b>I</b>	<p><b>Introduction to Investment Products and avenues</b></p> <p>1.6 Features of Indian Financial Markets</p> <p>1.7 Structure of Indian Financial Markets</p> <p>1.8 The role of the participants in the Indian Financial Markets</p> <p>1.9 The role of various Regulators regulating Indian Financial Markets (In brief)</p> <p>1.10 The various and latest Investment products available to the Indian Investor.</p>	<b>4</b>
<b>II</b>	<p><b>Managing Investment Risk and Measuring Investment Returns</b></p> <p>2.6 The concept of Risk and Common Types of Risk</p> <p>2.7 The ways of measuring risk</p> <p>2.8 The concept of return and the concept of compounding-the computation of Real rate of return vs. nominal return</p>	<b>4</b>

	<p>2.9 The computation of Tax adjusted return-The concept of Risk-adjusted Returns.</p> <p>2.10 Assign the right investment avenue based on client's risk and return profile.</p>	
<b>III</b>	<p><b>Concept of Financial Planning</b></p> <p>3.1 Constituents of financial planning</p> <p>3.2 The need for financial advisory services</p> <p>3.3 The scope of financial advisory services</p> <p>3.4 The business model for the delivery of financial advice to client-understand assets, liabilities and net worth</p> <p>3.5 The preparation of budget-Financial planning delivery process</p>	<b>4</b>
<b>IV</b>	<p><b>Asset Allocation, Investment Strategies&amp; Insurance Planning</b></p> <p>4.1 Various Asset classes-Portfolio construction - `the concept of Practical asset allocation and Rebalancing Strategies</p> <p>4.2 The need for portfolio monitoring and re-balancing</p> <p>4.3 The need for insurance in personal finance-List the requirements for a risk to be insurable - The role of insurance in personal finance</p> <p>4.4 Various steps involved in Insurance Planning, the types of Insurance Products-Life Insurance Products</p> <p>4.5 Non-Life Insurance Products-life insurance needs analysis (Human life approach, Needs approach)</p>	<b>4</b>
<b>V</b>	<p><b>Retirement Planning, Tax and Estate Planning</b></p> <p>5.1 The retirement planning process-estimate retirement corpus</p> <p>5.2 Determine the retirement corpus- the various retirement products and their features</p> <p>5.3 Income tax principles- Tax aspects of Investment Products-the Wealth Tax Act and its implication for clients-Know about Estate Planning</p> <p>5.4 Creation of Portfolios in a Financial plan using ESG metrics.</p> <p>5.5 Creating a live and complete Financial plan for faculties of other departments based on the Financial planning templates.</p>	<b>4</b>

### Course Outcomes

CO 1	Understand investment products and avenues.
CO 2	State how to manage investment risk and measure investment return
CO 3	Explain Financial Planning
CO 4	Discuss about asset allocation, investment strategies and Insurance planning
CO 5	Understand about Retirement planning, Tax and Estate Planning & Wealth management

Books for reference	
1.	Jack Alexander (2018) Financial Planning & Analysis and Performance Management available in <a href="http://wiley.com/go/fpapm">wiley.com/go/fpapm</a>
2.	Cheng F. Lee and John Lee (2016) Financial Analysis, Planning and Forecasting: Theory and Application available (Third Edition), World Scientific Publisher, Singapore.
3.	Indian Institute of Banking & Finance (Author) Investment Planning Tax Planning and Estate Planning, (2017), Taxmann Publishing Private Limited, New Delhi Available in <a href="http://www.buytestseries.com">www.buytestseries.com</a>
4.	Indian Institute of Banking & Finance (Author) Introduction to Financial Planning (2017)Taxmann Publishing Private Limited, New Delhi
5.	Murali &Subbukrishna (2018), Personal Financial Planning, Himalaya Publishing House, NewDelhi
6.	Dr.Vimal Krishna Rajput (2021)5 W'S of Financial Planning, Notion Press, India available in <a href="http://www.notionpress.com">www.notionpress.com</a>

Note: Latest edition of the books may be used

**MAPPING WITH PROGRAMME OUTCOMES**  
COs consistency with Pos

	<b>PO1</b>	<b>PO2</b>	<b>PO3</b>	<b>PO4</b>	<b>PO5</b>	<b>PO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	H	M

**Low – L, Medium – M, High - H**

**MAPPING WITH PROGRAMME SPECIFIC OUTCOMES**  
COs consistency with PSOs

	<b>PSO1</b>	<b>PSO2</b>	<b>PSO3</b>	<b>PSO4</b>	<b>PSO5</b>	<b>PSO6</b>
<b>CO1</b>	H	M	H	H	M	H
<b>CO2</b>	H	M	H	H	H	M
<b>CO3</b>	H	M	H	H	H	M
<b>CO4</b>	H	M	H	H	M	M
<b>CO5</b>	H	M	H	H	M	M

**Low – L, Medium – M, High - H**