

University of Madras

Chepauk, Chennai 600 005

[Est. 1857, State University, NAAC 'A⁺⁺' Grade, CGPA 3.59, NIRF 2019 Rank: 20] Website: www.unom.ac.in, Tel. 044-2539 9561

Postgraduate Programme M.Com. (General)

Curriculum and Syllabus (with effect from the Academic Year 2023-24)

June 2023

Learning Outcome Based Curriculum Framework

Note: The Board of Studies is designed the syllabus for Master of Commerce (General) based on Learning Outcomes Based Curriculum Framework as prescribed by UGC

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- iii. Methods of Evaluation & Methods of Assessment
- iv. Semester Index.
- v. Subjects Core, Elective, Nonmajor, Skill Enhanced, Ability Enhanced, Extension Activity, Environment, Professional Competency
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 - 2) Course Objectives
 - 3) Units
 - 4) Learning Outcome
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 - 7) PO & PSO Mapping tables

M.Com., GENERAL

Programme Objectives:

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

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

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

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

	METHODS OF EVALUATION				
Internal Evaluation	Continuous Internal Assessment Test				
	Assignments / Snap Test / Quiz	25 Marks			
	Seminars	-			
	Attendance and Class Participation				
External Evaluation	End Semester Examination	75 Marks			
	Total	100 Marks			
	METHODS OF ASSESSMENT				
Remembering (K1)• The lowest level of questions require students to information from the course content • Knowledge questions usually require stude identify information in the textbook.Understanding (K2)• Understanding of facts and ideas by compreh organizing, comparing, translating, interpolati interpreting in their own words. • The questions go beyond simple recall and students to combine datatogether					
 Analyze (K4) Analyzing the question is one that asks the st to break down somethinginto its component part Analyzing requires students to identify recauses or motives and reach conclusion generalizations. 					
Evaluate (K5)	judgment on of an idea, a problem. and problem				
Create (K6)	 Evaluation questions do not have single rig The questions of this category challenge get engaged in creative andoriginal thinkin Developing original ideas and problem solvin 	students to g.			

PROGRAMME SPECIFIC OUTCOMES (PSO)							
	PO1	PO2	PO3	PO4	PO5		
PSO1	3	3	3	3	3		
PSO2	3	3	3	3	3		
PSO3	3	3	3	3	3		
PSO4	3	3	3	3	3		
PSO5	3	3	3	3	3		

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

Level of Correlation between PO's and PSO's

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

Assign the value

- 1 Low
- 2 Medium
- 3 High
- 0 No Correlation

Credit Distribution for PG Programme in Commerce

M.Com. (General)

First Year

Semester I

Course	Credit	Hours per
		Week
413C1A: Core I - Business Finance	4	6
413C1B: Core II - Digital Marketing	4	6
413C1C: Core III - Banking and Insurance	4	6
Elective I –	4	6
413E1A: Security Analysis and Portfolio Management (or)		
413E1B: Operations Research		
Elective II	4	6
413E1C: Labour Laws (or)		
413E1D: Strategic Human Resource Management		
Total	20	30

Semester II

Course	Credit	Hours per
		Week
413C2A: Core IV - Strategic Cost Management	5	6
413C2B: Core V - Corporate Accounting	5	6
413C2C: Core VI - Setting up of Business Entities	4	6
Elective III	3	4
413E2A: Business Ethics and Corporate Sustainability (or)		
413E2B: Audit and Due Diligence		
Elective IV	3	4
413E2C: Rural and Agricultural Marketing (or)		
413E2D: Logistics and Supply Chain Management		
413S2A: SEC-I - Advertising and Media Management	2	4
Internship/Industrial Activity (Credits)	-	-
Total	22	30

Second Year

Semester III

Course	Credit	Hours per
		Week
513C3A: Core VII - Tax Planning and Management	5	6
513C3B: Core VIII - Research Methodology	5	6
513C3C: Core IX - Advanced Cost and Management Accounting	5	6
513C3D: Core X - Computer Applications in Business	4	6
Elective V	3	3
513E3A: Strategic Management (or)		
513E3B: International Financial Management		
513S3A: SEC-II - Stock Market Operations	2	3
513S3B: Internship/Industrial Activity (Credits)	2	-
Total	26	30

Semester IV

Course	Credit	Hours per
		Week
513C4A: Core XI - Corporate and Economic Laws	5	6
513C4B: Core XII - Human Resource Analytics	5	6
513C4C: Project with Viva	7	10
Elective VI	3	4
513E4A: Organisational Behaviour (or)		
513E4B: Insolvency Law and Practice		
513S4A: Skill Enhancement/Professional Competency	2	4
Consumer Behaviour		
513V4A: Extension Activity	1	-
Total	23	30
Total (Semester I to IV) credits	91	

First Year Core -I

Semester I

		-						S	Marks		
Course Code	Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total
413C1A	BUSINESS FINANCE		6	-	-	-	4	6	25	75	100

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

Course Units

UNIT I (18 hrs)

Introduction to Business Finance and Time vale of money

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

UNIT II (18 hrs)

Risk Management

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

UNIT III (18 hrs)

Startup Financing and Leasing

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

UNIT IV (18 hrs)

Cash, Receivable and Inventory Management

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

UNIT V (18 hrs)

Multi National Capital Budgeting

Multi National Capital Budgeting: Meaning, Steps involved, Complexities, Factors to be considered– International sources of finance – Techniques to evaluate multi-national capital expenditure proposals: Discounted Pay Back Period, NPV, Profitability Index, Net

Profitability Index and Internal Rate of Return – Capital rationing -Techniques of Risk analysis in Capital Budgeting.

Theory 40%; Problems: 60%

Course Outcomes

Students will be able to

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

Books for study:

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

Books for reference:

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

Web references:

- 1. https://resource.cdn.icai.org/66674bos53808-cp8.pdf
- 2. https://resource.cdn.icai.org/66677bos53808-cp10u2.pdf
- 3. https://resource.cdn.icai.org/66592bos53773-cp4u5.pdf
- 4. https://resource.cdn.icai.org/65599bos52876parta-cp16.pdf

Note: Latest edition of the books may be used

Mapping of Course Outcomes with POs and PSOs

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

High – 3 Medium – 2 Low – 1

First Year	Core –	II								Sen	nester I
								s		Mark	s
Course Code	Title of the Course	Category	L	LT		0	Credits	Inst. Hours	CIA	External	Total
413C1B	DIGITAL MARKETING		6	-	-	-	4	6	25	75	100

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

Course Units

UNIT I (18 hrs)

Introduction to Digital Marketing

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

UNIT II (18 hrs)

Online marketing mix

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

UNIT III (18 hrs)

Digital media channels

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

UNIT IV (18 hrs)

Online consumer behavior

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

UNIT V

(18 hrs)

Analytics and Gamification

Digital Analytics – Concept – Measurement framework – Demystifying web data -Owned social metrics – Measurement metrics for Facebook, Twitter, YouTube, Slide Share, Pinterest, Instagram, Snapchat and LinkedIn – Earned social media metrics -

Digital brand analysis – Meaning – Benefits – Components – Brand share dimensions – Brand audience dimensions – Market influence analytics – Consumer generated media and opinion leaders – Peer review – Word of mouth – Influence analytics – Mining consumer generated media – Gamification and game based marketing – Benefits – Consumer motivation for playing online games.

Course Outcomes:

Students will be able to:

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

Books for study:

- 1. Puneet Singh Bhatia, (2019) "Fundamentals of Digital Marketing", 2ndEdition,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" 3rdEdition, McGraw Hill Publications Noida.
- 5. Kailash Chandra Upadhyay,(2021) "Digital Marketing: Complete Digital MarketingTutorial", Notion Press, Chennai.
- 6. Michael Branding, (2021) "Digital Marketing", Empire Publications India Private Ltd, New Delhi.

Books for reference:

- 1. Vandana Ahuja, (2016) "Digital Marketing", Oxford University Press. London.
- 2. Ryan Deiss& Russ Henneberry, (2017) "Digital Marketing", John Wiley and 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. MaityMoutusy,(2022) "Digital Marketing" 2ndEdition, Oxford University Press, London.

Web references:

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

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

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

High – 3

Medium – 2

Low – 1

First Year Core – III

Semester I

								S	Marks		
Course Code	Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total
413C1C	BANKING AND INSURANCE		6	-	-	-	4	6	25	75	100

	Learning Objectives
1	To understand the evolution of new era banking
2	To explore the digital banking techniques
3	To analyse the role of insurance sector
4	To evaluate the mechanism of customer service in insurance and the relevant regulations
5	To analyze risk and its impact in banking and insurance industry

Course Units

UNITI (18 hrs)

Introduction to Banking

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

UNIT II (18 hrs)

Contemporary Developments in Banking

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

UNIT III (18 hrs)

Indian Insurance Market

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

UNIT IV (18 hrs)

Customer Services in Insurance

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

UNIT V (18 hrs)

Risk Management

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

Course Outcomes

Students will be able to

CO No.	CO Statement	Knowledge
		level
CO 1	Relate the transformation in banking from traditional to new age	K2
CO 2	Apply modern techniques of digital banking	K3
CO 3	Evaluate the role of insurance sector	K5
CO 4	Examine the regulatory mechanism	K4
CO 5	Assess risk mitigation strategies	K5

Books for study:

- 1. Indian Institute of Banking and Finance (2021), "Principles & Practices of Banking", 5th Edition, Macmillan Education India Pvt. Ltd, Noida, Uttar Pradesh.
- Mishra M N & Mishra S B, (2016), "Insurance Principles and Practice", 22nd Edition, S. Chand and Company Ltd, Noida, Uttar Pradesh.
- 3. Emmett, Vaughan, Therese Vaughan M., (2013), "Fundamentals of Risk and Insurance", 11th Edition, Wiley & Sons, New Jersey, USA.
- 4. <u>Theo Lynn</u>, 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)

Books for reference:

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

Web references:

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

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

	POs							PSOs				
	1	2	3	4	5	6	1	2	3			
CO1	2	2	1	3	3	3	3	3	3			
CO2	3	3	3	3	3	3	3	3	3			
CO3	2	2	1	2	2	2	2	3	2			
CO4	3	2	2	1	2	2	2	3	2			
CO5	3	3	1	3	3	3	3	3	3			
L	1	High – 3		Me	dium – 2	1	Low – 1		ı			

First Year	Elect	Elective – I B									Semester I		
		~						S		Mark	s		
Course Code	Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total		
413E1B	OPERATIONS RESEARCH		6	_	-	-	4	6	25	75	100		

	Learning Objectives
1	To outline the fundamentals of Operations Research
2	To use OR models for problem solving
3	To examine the role of sequencing and game theory
4	To design and apply network analysis
5	To apply modelling techniques

Course Units

UNIT I (18 hrs)

Introduction and Linear Programming Problem

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

UNIT II (18 hrs)

Transportation and Assignment Problems

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

UNIT III (12 hrs)
Sequencing and Game Theory
Sequencing problem: Introduction - Assumptions - Processing of n jobs through one
machine - Processing n jobs through two machines - Processing of n jobs through three
machines. Game Theory: Introduction - Rules for Games theory - Two person zero sum
game without saddle point - Mixed strategies (2xn games, mx2 games) - Graphical method
(2xn, mx2 games).
UNIT IV (12 hrs)
Replacement and Network Analysis
Replacement: Introduction - Individual replacement problems - Group replacemen
problems. Network Analysis: PERT and CPM.
UNIT V (12 hrs)
Decision Tree Analysis and Queuing Theory
Decision Tree analysis – Queuing: Introduction – Applications of queuing models, Waiting
time and idle time costs - Single channel Poisson arrivals with Exponential Service, Infinite

population model.

Theory 20% Problems 80%

Course outcomes

Students will be able to

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

UNIVERSITY OF MADRAS M.Com. (GENERAL) DEGREE PROGRAMME

SYLLABUS WITH EFFECT FROM 2023-2024

Books for study:

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

Books for reference:

- 1. TulsianP.C. and Bharat Tulsian, (2022) "Fundamentals of Operations Research(Theory and Practice)",3rd Edition, S. Chand, Noida (UP).
- 2. Sharma J.K.,(2016) "Operations Research", 6th 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", 2nd Edition, Bhavya Books, New Delhi.

Web references:

- 1) https://www.bbau.ac.in/dept/UIET/EMER-601%20Operation%20Research%20Queuing%20theory.pdf
- 2) https://mdu.ac.in/UpFiles/UpPdfFiles/2021/Jun/4 06-11-2021 16-06-34 OPERATIONS% 20RESEARCH% 20TECHNIQUES(20MAT22C5).pdf
- 3) https://repository.up.ac.za/bitstream/handle/2263/25427/02chapter3.pdf?sequence=3
- 4) https://hbr.org/1964/07/decision-trees-for-decision-making

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

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

High – 3

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Medium – 2 Low – 1
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First Year Elective – II B Semester I Marks Inst. Hours Category Credits Course External **Title of the Course** L T P 0 Total CIA Code 75 STRATEGIC HUMAN 6 4 6 25 100 ---413E1D RESOURCE MANAGEMENT

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

Course Units

UNIT I (18 hrs)

Introduction to SHRM

SHRM- Meaning, Features, Evolution, Objectives, Advantages, Barriers to SHRM, SHRM v/s Traditional HRM, Steps in SHRM, Roles in SHRM: Top Management, Frontline Management, HR - Changing Role of HR Professionals.

UNIT II (18 hrs)

Models of SHRM

Models of SHRM - High Performance Working Model, High Commitment Management

Model, High Involvement Management Model - HR Environment – Environmental trends and HR Challenges -Linking SHRM and Business Performance.

UNIT III (18 hrs)

Strategic Planning and Compensation

Resourcing Strategy: Meaning and Objectives - Strategic HR Planning: Meaning, Advantages, Interaction between Strategic Planning and HRP, Managing HR Surplus and Shortages, Strategic Recruitment and Selection: Meaning and Need - Strategic Human Resource Development: Meaning, Advantages and Process - Strategic Compensation as a Competitive Advantage - Rewards Strategies: Meaning, Importance - Employee Relations Strategy, Retention Strategies, Strategies for Enhancing Employee Work Performance.

UNIT IV (18 hrs)

Human Resource Policies

Human Resource Policies – Meaning, Features, Purpose of HR Policies, Process of Developing HR Policies, Factors affecting HR Policies, Areas of HR Policies in Organisation, Requisites of Sound HR Policies – Recruitment, Selection, Training and Development, Performance Appraisal, Compensation, Promotion, Outsourcing, Retrenchment, Barriers to Effective Implementation of HR Policies and Ways to Overcome these Barriers.

UNIT V (18 hrs)

Latest trends in Strategic HRM

Mentoring - Employee Engagement – Meaning, Factors Influencing Employee Engagement, Strategies for Enhancing Employee Engagement - Competency based HRM: Meaning, Types of Competencies and Benefits of Competencies for Effective Execution of HRM Functions -Human Capital Management: Meaning and Role - New Approaches to Recruitment – Employer Branding.

Course outcomes:

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Recall the fundamentals of strategic Human Resource	K1
	Management	
CO 2	Examine the conceptual framework of strategic Human	K4
	Resource Management Models	
CO 3	Apply the knowledge of various strategies in Human	K3
	Resource Management in the corporate arena	
CO 4	Illustrate drafting of HR policies	K2
CO 5	Analyse the latest trend in the strategic HumanResource	K4
	Management.	

Books for study:

- 1. <u>Mathur, SP</u>Strategic Human Resource Management 1st 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 <u>Aradhana Khandekar</u> (2006), "Strategic Human Resource Management: An Indian Perspective", Sage Publications Pvt. Ltd, New Delhi.

Books for reference:

- 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

Web references:

- 1. https://emeritus.org/in/learn/what-is-strategic-human-resource-management-shrm/
- 2. <u>https://www.shrm.org/resourcesandtools/tools-and</u>samples/toolkits/pages/practicingstrategichumanresources.aspx
- 3. https://www.cegid.com/en/blog/5-steps-for-developing-and-implementing-an-effective-hr-strategy-in-2021/
- 4. https://www.managementstudyhq.com/hrm-evaluation-approaches.

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

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



	First Year			Core – IV						Semester II				
		V		Т	Р		Credits	rs	Marks		KS			
Course Code	Title of the Course	Category	L			0		Inst. Hours	CIA	External Total	Total			
413C2A	STRATEGIC COST		6	-	-	-	5	6	25	75	100			
71502A	MANAGEMENT													

	Learning Objectives									
1	To analyse the aspects of strategic and quality control management									
2	To analyse and select cost control techniques									
3	To apply activity based costing for decision making									
4	To utilise transfer pricing methods in cost determination									
5	To apply cost management techniques in various sectors									

Course Units

UNIT I (18 hrs)

Introduction to Strategic Cost Management

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

UNIT II (18 hrs)

Cost Control and Reduction

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

UNIT III (18 hrs)

Activity Based Cost Management

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

UNIT IV (18 hrs)

Transfer Pricing

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

UNIT V (18 hrs)

Cost Management in Agriculture and IT sector

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

Theory 20% Problems 80%

Course Outcomes

Students will be able to

CO No.	CO Statement	Knowledge
		level
1	Explain strategic cost management and QC	K2
2	Choose the appropriate technique for cost control	К3
3	Make use of activity based costing in practice	K3
4	Choose transfer pricing methods to solve problems	К3
5	Construct cost structure for Agriculture and IT sector	К3

Books for study:

- 1. Ravi M Kishore (2018), "Strategic Cost Management", 5thEdition, TaxmannPublications Pvt. Ltd, New Delhi.
- 2. Bandgar P. K., (2017), "Strategic Cost Management", 1stEdition, HimalayaPublishing House Pvt Ltd, Mumbai.
- 3. Sexena V. K., (2020), "Strategic Cost Management and PerformanceEvaluation", 1stEdition, Sultan Chand & Sons, New Delhi.

Books for reference:

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

Web references:

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

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
CO1	3	3	3	3	3	3	3	3	3
CO2	3	3	2	3	3	3	3	3	3
CO3	3	3	2	3	3	3	3	3	3
CO4	3	3	2	3	3	3	3	2	3
CO5	3	3	1	3	3	3	3	3	3
L	1	High – 3		dium – 2	1	Low – 1	1	1	

	First Year			Core – V					Semester II				
		A		Т	Р			rs	Marks		KS		
Course Code	Title of the Course	Category	L			0	Credits	Inst. Hours	CIA External	Total			
413C2B	CORPORATE		6	-	-	-	5	6	25	75	100		
	ACCOUNTING												

	Learning Objectives
1	To understand the accounting treatment for issue of shares
2	To determine profits for fire and marine insurance
3	To prepare consolidated financial statements
4	To account for price level changes
5	To adopt financial reporting standards

Course Units

UNIT 1 (18 hrs)

Issue of Shares and Final Accounts of Companies

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

UNIT II (18 hrs)

Insurance Company Accounts

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

Unit III (18 hrs)

Consolidated financial statements

Consolidated financial statements as per AS 21: Consolidated Profit and Loss Account-

Minority interest – Cost of control – Capitalreserve – Inter-company holdings –Preparation of consolidated Balance Sheet.

UNIT IV (18 hrs)

Contemporary Accounting Methods

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

UNIT V (18 hrs)

Financial reporting

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

Theory 20% Problems 80%

Course Outcomes

Students will be able to

CO No.	CO Statement	Knowledge level
CO1	Determine profit and financial position by preparing financialstatementsofcompaniesasperscheduleIIIofCompaniesAct,2 013	K5
CO2	Apply the provisions of IRDA Regulations in the preparation of final accounts of Life Insurance and General Insurance Companies.	К3
CO3	Determine the overall profitability and financial position by preparing consolidated financial statements of holding companies in accordance with AS21.	K5
CO4	Analyse contemporary accounting methods	K4
CO5	Examine Financial Reporting based on appropriate Accounting Standards and provisions of Companies Act 2013 with respect to Corporate Social Responsibility	K4

Books for study:

- 1. Gupta R. L. &Radhaswamy M. (2021), "Corporate Accounting Volume I & II", 14thEdition, Sultan Chand &Sons, New Delhi.
- 2. Maheshwari S. N., Sharad K. Maheshwari &Suneel K. Maheshwari, (2022), "Advanced Accountancy Volume I &II", 11thEdition, Vikas PublishingHouse Pvt. Ltd., New Delhi.
- Jain S. P., Narang K. L., Simmi Agrawal and Monika Sehgal (2019), "AdvancedAccountancy - Corporate Accounting – Volume - II", 22ndEdition, KalyaniPublishers, New Delhi.
- 4. Reddy T. S. &Murthy A., (2022), "Corporate Accounting Volume I &II", 17th Edition, Margham Publications, Chennai.

Books for reference:

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

Web references:

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

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
CO 1	3	3	2	3	3	3	3	3	3
CO 2	3	3	3	3	2	3	2	3	3
CO 3	3	3	2	3	3	3	3	3	3
CO 4	3	3	3	3	3	3	3	3	3
CO 5	3	3	3	3	3	3	3	3	3
L	1	High – 3		1	Low – 1	1			

First Year			Core – VI					Semester II				
Course Code	Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	Marks			
									CIA	External	Total	
413C2C	SETTING UP OF		6	-	-	-	4	6	25	75	100	
	BUSINESS ENTITIES											

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

Course Units

UNIT I

(18 hrs)

Startups in India

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

UNIT II

(18 hrs)

Not-for-Profit Organisations

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

UNIT III

(18 hrs)

Limited Liability Partnership and Joint Venture

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

UNIT IV

(18 hrs)

Registration and Licenses

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

UNIT V

(18 hrs)

Environmental Legislations in India

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

Course Outcomes

Students will be able to:

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

Books for study:

- 1. Kailash Thakur, (2007) "Environment Protection Law and Policy in India", 2nd 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", 6th Edition, Bharath Law House, New Delhi

Books for reference:

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

Web references:

- 1. https://www.icsi.edu/media/webmodules/FINAL_FULL_BOOK_of_EP_SBEC_2018.pdf
- 2. <u>https://www.mca.gov.in/MinistryV2/incorporation_company.html</u> 3)
- 3. <u>https://legislative.gov.in/sites/default/files/The%20Limited%20Liability%20</u> <u>Partnership%20 Act,%202008.pdf</u>
- 4. https://legislative.gov.in/sites/default/files/A1999-48.pdf
- 5. <u>https://www.indiacode.nic.in/bitstream/123456789/6196/1/the_environment_protection_a</u> ct%2C1986.pdf

Note: Latest edition of the books may be used Mapping of course outcomes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
CO1	3	3	3	3	3	3	3	1	3
CO2	3	2	2	3	2	3	2	3	3
CO3	3	3	2	3	3	3	3	3	3
CO4	3	3	3	3	3	3	3	3	3
CO5	3	3	3	3	3	3	3	3	3
<u>L</u>	1	High – 3	<u></u>	Me	dium – 2	1	Low – 1		1

F	Elective	L		Semester II							
		~						S	Marks		
Course Code	Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total
413E2A	BUSINESS ETHICS AND CORPORATE SUSTAINABILITY		4	-	-	-	3	4	25	75	100

	Learning Objectives
1.	To understand the concept and importance of business ethics
2.	To enable ethical decision making based on various theories
3.	To gain knowledge on moral issues relating to business, marketing, advertising,
	finance, HR and environmental protection
4.	To understand the concepts of corporate sustainability
5.	To analyse sustainability information and prepare reports

Course Units

UNIT I

Introduction to Business Ethics

Business Ethics - Meaning and Definition of Business Ethics - Nature of Business Ethics - Role and importance of Business Ethics and values in Business - Causes of unethical behaviour - Ethical issues.

(12 hrs)

UNIT II (12 hrs)

Ethical Theories

Ethical Decision Making -Decision Making (Normal Dilemmas and problems) -Application of Ethical Theories in Business - Traditional Ethical Theories -Utilitarianism, - Ethical Egoism - Ethics of Duties - Normative Theories of Business Ethics - Stakeholder Theory - Stockholder Theory - Lawrence Kohlberg's Theory Model Development.

Unit III(12 hrs)
Moral Issues in Business
Moral Issues in Business - Importance of moral issues and reasoning - Whistle Blowing-
Kinds of Whistle Blowing - Ethical issues in functional areas of business.
Marketing and Advertising - Truth in Advertising- Manipulation - Coercion-Trade
Secrets- Corporate disclosure-Insider trading.
Finance -Fairness' and efficiency in Financial Market – Greenmail-Golden Parachute.
HR: Workers Rights and Duties - Work place Safety - Sexual Harassment-Equal
Employment Opportunity- Preferential hiring.
Environmental Protection - Safety and acceptable risk- Environmental Harm, Pollution
and its Control- Product Safety and Corporate Liability.
UNIT IV (12 hrs)
Corporate Sustainability
Corporate Sustainability - Concepts of sustainability - Social, Environmental and
Economic dimensions -Sustainability in a business context.
Economic dimensions -Sustainability in a business context. Principles of Sustainable Development: History and emergence of the concept of
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Principles of Sustainable Development: History and emergence of the concept of
Principles of Sustainable Development: History and emergence of the concept of Sustainable Development - Definitions, Environmental issues and crisis, Resource
Principles of Sustainable Development: History and emergence of the concept of Sustainable Development - Definitions, Environmental issues and crisis, Resource degradation, Greenhouse gases, Desertification, Social insecurity, Industrialization,
Principles of Sustainable Development: History and emergence of the concept of Sustainable Development - Definitions, Environmental issues and crisis, Resource degradation, Greenhouse gases, Desertification, Social insecurity, Industrialization, Globalization and Environment.
Principles of Sustainable Development: History and emergence of the concept of Sustainable Development - Definitions, Environmental issues and crisis, Resource degradation, Greenhouse gases, Desertification, Social insecurity, Industrialization, Globalization and Environment. (12 hrs)

Sustainable Business - Sustainability Reporting: Flavour of GRI, BRR, BRSR.

Report movement - Financial and non-financial together - Triple bottom line concept for

Course Outcomes

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Apply the concepts of business ethics in practice	K3
CO 2	Demonstrate ethical decision making by applying various	K2
	theories	
CO 3	Evaluate moral issues relating to business, marketing,	K5
	advertising, finance, HR and environmental protection	
CO 4	Explain the concepts of corporate sustainability	K2
CO5	Construct reports disclosing sustainability information	K3
Books for s	study:	

- 1. MuraleedharanK P and SatheeshE K (2021), "Fernando's Business Ethics and Corporate Governance", 3rdEdition.,Pearson IndiaEducation 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)", 1stEdition, S.Chand& Co. Ltd., New Delhi

Books for reference:

- 1. ICSI Study Material, "Governance, Risk Management, Compliances and Ethics", New Delhi
- 2. David Chandler (2016), "Strategic Corporate Social Responsibility: Sustainable Value Creation", 4th Edition., Sage Publications Pvt. Ltd, New Delhi
- 3. MandalS K (2017), "Ethics in Business and Corporate Governance", 2ndEdition., McGraw Hill Education, India

Web references:

- 1. <u>https://www.icsi.edu/media/website/BUSINESS%20MANAGEMENT%</u> 20ETHICS%20&%20EN TREPRENEURSHIP.pdf
- 2. https://ddceutkal.ac.in/Syllabus/BECG-MBA.pdf
- 3. https://sdgs.un.org/topics/desertification-land-degradation-and-drought
- 4. https://sdgs.un.org/sites/default/files/documents/1387bp_ccInNSDS.pdf
- 5. https://wedocs.unep.org/handle/20.500.11822/9435

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

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

High -	- 3
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Medium – 2 Low – 1

First Y	ear Elect	Elective – IV B								Semester II			
		7	Category T					S	Marks				
Course Code	Title of the Course	Category		Т	Р	0	Credits	Inst. Hours	CIA	External	Total		
413E2D	LOGISTICS AND SUPPL		4	-	-	-	3	4	25	75	100		

	Learning Objectives
1.	To identify the primary differences between logistics and supply chain management
2	To understand the individual processes of supply chain management and their interrelationships within individual companies and across the supply chain.
3.	To evaluate the management components of supply chain management
4.	To analyse the tools and techniques applied in implementing supply chain management.
5.	To create awareness about the professional opportunities in supply chain management.

Course Units

UNIT I

Supply Chain Management

Supply Chain Management: Concept, Features, Evolution, Importance, Process and Barriers of Supply Chain Management – Principles, Supply Chain Strategies – Organizations, Coordination, Innovation and Forecasting - Supply chain intermediaries – Concept and Types, Channels of Distribution for Industrial Goods and Consumer Goods, Channels of Distribution at Services Level, Factors for selection of suitable channels.

UNITII

(12 hrs)

(12 hrs)

Global perspectives

Global perspectives: Measuring and analyzing the value and efficiency of Global Supply Chain Networks, Global market forces, Types of global supply chain -Indian Perspectives: Measuring and Analyzing the value and efficiency of Domestic Supply Chain Networks, Economic effects of supply chains - Customer Perspectives: Customer values, Role of customers and Ways of improving customer services in SCM.

UNITIII

Framework of Logistics

Logistics: Introduction – Positioning of Information in Logistics and Supply Chain Management – Logistics Information System (LIS) - Logistics Management: Concept and Process, 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 – distribution and warehousing management - Transport Functions and Participants in Transportation Decisions -Transport Infrastructure- Packaging and Materials Management: Consumer and Industrial Goods Packaging - Factors influencing Materials Planning, Preservation Safety and Measures of Materials Handling.

UNITIV

SCM-Warehousing

Introduction– Concepts of Warehousing– Types of Warehouse – Functions of Warehousing– Strategic Warehousing, Warehouse Operations, Ownership Arrangements, Warehouse Decisions, Warehouse Management Systems, Packaging Perspectives, Packaging for Material Handling Efficiency, Materials Handling, Supply Chain Logistics Design: Global Strategic Positioning; Global SC Integration, SC Security, International Sourcing, Distribution control and evaluation.

UNITV

SCM-Plan

SCM Plan: Demand Planning, Source of Procurement, Production or Assembly Steps, Sales return of defective or excess goods-Use of Internet in SCM: Role of computer/ IT in supply chain management –E- market places, E-procurement, E-logistics, E-fulfillment -Operative Systems in SCM: Enterprise Resource Planning (ERP), Performance Modeling of supply chains using Markov chains, Inventory Control- Importance, Pareto's Law -Emerging Technologies in Logistics and Supply Chain Management: CRM Vs SCM, Benchmarking concept, Features and implementation, Outsourcing: Basic concepts, Value addition in SCM – Concept of demand chain management - Growth of Logistics and Supply Chain Management in national and international scenarios.

(12 hrs)

(12 hrs)

(12 hrs)

Course Outcomes

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Departure of SCM	K1
COT	Recall the concepts and features of SCM	K1
CO 2	Summarise global and Indian perspectives of SCM	K2
CO 3	Examine changing logistics environment pertaining to materials	K4
	management, warehousing and distribution	
CO 4	Explain strategic warehousing for SCM	K2
CO5	Outline the role of internet in SCM	K2

Books for study:

- 1. Christopher Martin, "Logistics and Supply Chain Management" (2016) 5th Edition, FT Publishing International, India
- 2. Chopra, Sunil, Meindl, Peter and Kalra, D.V.; Supply Chain Management: Strategy, Planning and Operation; Pearson Education Pvt. Ltd, Noida

Books for reference:

- 1. Sahay, B.S., Supply Chain Management, 2nd Edition; Macmillan Publishers India
- 2. Ballou, R.H. Business Logistics Management. Prentice-Hall Inc.
- 3. Bowersox D.J., Closs D.J, Bixby Cooper. M., Supply Chain Logistics Management, (2002), 9th Edition, McGraw-Hill Higher Education, Noida

Web references:

- 1. <u>http://www.wisdomjobs.com/e-universit/production-and-operations-management-tutorial-295/principles-of-material-handling-9576.html</u>
- 2. http://www.marketing91.com/logistics-activitiesw/
- 3. https://www.fcbco.com/services/warehouse-strategies.
- 4. https://cleartax.in/s/just-in-time-jit-inventory-management

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
CO1	3	3	1	3	2	2	3	1	2
CO2	2	2	3	2	3	3	2	2	1
CO3	2	1	2	3	2	2	3	3	3
CO4	1	3	1	2	1	1	2	2	2
CO5	3	2	2	2	2	2	1	1	1
		Hig	h – 3		Mediu	m – 2	Ĺ	ow – 1	

Semester II **First Year Skill Enhancement** Marks Inst. Hours Category Credits Course External **Title of the Course** L Т Р 0 CIA Total Code **Advertising and Media** SEC 3 1* 2 4 25 75 100 -_ 413S2A Management

* **Practical Exposure -** The Practical exposure should be handled through various activities involved in concerned industries day to day operations

	Learning Objectives
1.	To acquaint students with creative strategies in advertising
2.	To educate students on the importance of media advertising
3.	To assist students to create an Advertisement Copy
4.	To acquaint students with creative strategies in advertising
5.	To educate students on the importance of media advertising

Course Units

UNIT I(12 hrs)IntroductionMeaning, Definition and Evolution of Advertising – Role of Advertising – Advertising as aPromotional tool – Economic, Social and Ethical Aspects of Advertising – Advertising as aCommunication ProcessUNIT IICreative Strategy ManagementAdvertisement Copy and Advertisement DesigningMeaning- Preparation and process – Types of Advertisement Copy – Elements ofAdvertisement Copy and Advertisement DesignAdvertisement LayoutStructure of an Advertisement Layout – Principles of Advertisement Layout

UNIT III	
Advertising and Campaign Planning	(12 hrs)
Marketing Strategy and Situational Analysis – Advertising Plan and Objectives –	
DAGMAR Approach – Preparation of Campaign- Stages in Campaign Process	
UNIT IV	
Advertising Media Strategy	(12 hrs)
Role of Media, Types of Media- Indoor, Outdoor, Electronic and Online Advantag	ges and
Disadvantages – Media Planning-Selection and Scheduling	
UNIT V	(12 hrs)
Media Management strategies	
Media Choice Criteria- Factors affecting Choice of Media – Choosing the right Ag	gency-
Role, Types and Functions of Advertisement Agencies, Selection and Co-ordination	on of
Advertising Agency- Advertisement Budgeting- Types- Affordable Rate Method,	
Percentage of Sales Method, Competitive Parity Method and Objective and Task N	Method
Theory 80% Practical Exposure 20%	

Course Outcomes

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Create their own Advertisement Copy	K1
CO 2	Analyze individual media businesses and understand the economic drivers of the media economy	K2
CO 3	Gain a perspective on the facets of media	K4
CO 4	Develop an integrated marketing plan using a wide variety of media	K2
CO 5	Create their own Advertisement Copy	K2

Books for study:

- 1. Belch. Advertising and Promotion. New Delhi, Tata McGraw Hill, 2017
- 2. Kenneth, E. Clow & Donald E. Baack. *Integrated Advertising Promotion & Marketing Communication*. New Delhi: Prentice Hall, 2015.

Books for reference:

- 1. Bovee, John.Courtland. L.George, Dovel.P and Wood, Marian Burk. *Advertising Excellence*, New Delhi, Tata McGraw Hill. 1994
- Wells. Advertising Principles and Practice, New Delhi, Prentice Hall of India, 2016 Christina Spurgeon. Advertising and New Media. USA Taylor & Francis, latest edition Appannaiah.H.R and Ramnath, Advertising and Media Management, Himalaya Publisher,2016

Journals:

Journal of Advertising

Journal of Advertising Research

Journal of Advertising Education

Note: Latest edition of the books may be used

	S	econd Year	Core	$-\mathbf{V}$	Π					Semester III				
									rs		Marks			
Cours Code		Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total		
513C3A		TAX PLANNING AND MANAGEMENT		6	-	_	_	5	6	25	75	100		
		Lear	ning (Dbje	ectiv	ves						<u>.</u>		
1		o identify deductions from gross fferent classes of assessees	total	inco	ome	an	d co	omp	utatio	on of	inco	me for		
2	Тс	o understand the procedure for fili	ing of	retu	rns	and	tax	pla	nning	g				
3	Тс	analyse the structure on internat	ional t	ousii	ness	s tax	atio	on						
4	To	assess Goods and Services Tax	and fil	ing	GS	Γ re	turr	IS						
5	Тс	o compute customs duty as per Cu	istoms	Ac	t									

Course Units

UNIT I

Assessment of persons

Tax Exemptions for Agricultural Income-Deductions to be made in computing total income (80G, 80GGB & 80GGC, 80IA, 80IAB, 80IAC, 80IB, 80IBA, 80ID, 80IE, 80JJA, 80JJAA, 80LA, 80M, 80P, 80PA) – Assessment of Firms, AOP, BOI, Company and Co-operative society.

UNIT II

(18 hrs)

(18 hrs)

Tax Returns and Tax planning

Return of income: Statutory obligation, Return Forms, Time for filing of return, Revised return, Modified return–Assessment -Tax Deducted at Source - Advance payment of Tax: Persons liable to pay, Due date, Computation - Payment in pursuance of order of

Assessing Officer, Consequences on non-payment. – Tax planning, Tax avoidance and Tax evasion - Tax planning and specific management decisions: Make or buy, Own or lease, Retain or replace, Shut down or continue.

UNIT III

(18 hrs)

International business taxation

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

UNIT IV

(18 hrs)

Goods and Services Tax

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

UNIT V

(18 hrs)

Customs Act, 1962

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

Theory 40% and Problems 60%

Course Outcomes

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Apply the provisions of income tax to determine taxable income	K3
CO 2	Plan taxes	К3
CO 3	Illustrate the nuances of international business taxation	K2
CO 4	Apply the provisions of GST	К3
CO 5	Summarise the provisions of Customs Act	K2

Books for study:

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

Books for reference:

- 1. ShaR.G. and Usha DeviN.,(2022) "Income Tax" (Direct and Indirect Tax), HimalayaPublishing 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. DatyV.S., "GST Input Tax Credit", Taxmann Publishers, Chennai.
- 5. AnuragPandy, "Law & Practices of GST and Service Tax"- Sumedha Publication House, New Delhi.

Web references:

- 1. https://www.icsi.edu/media/webmodules/16112021_Advance_Tax_Laws.pdf
- 2. https://www.icsi.edu/media/webmodules/Final_Direct_Tax_Law_17_12_2020.pdf
- 3. https://www.icsi.edu/media/webmodules/TL_Final_pdf_25102021.pdf

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

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

High – 3 Medium – 2 Low – 1

		Second Year C	Core –	Ι			Semester III						
									s	Marks			
Cours Code		Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total	
513C3	D	RESEARCH		6	-	-	-	5	6	25	75	100	
51505	D	METHODOLOGY											
		Lea	rning	g Ob	jec	tive	S						
1	Τc	o understand the fundamentals of	resear	ch									
2	Тс	construct theoretical design and	formu	ılate	hyj	poth	nese	S					
3	Тс	evaluate the data collection tech	nique	S									
4	To	To perform parametric and non-parametric tests											
5	To	enhance report writing skills and	l deve	lop	ethi	cal	con	duct	t in r	esear	ch		

Course Units

UNIT I

Introduction to Research Methodology

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

UNIT II

(18 hrs)

(18 hrs)

Hypothesis Testing and Research Design

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

$reliability \ and \ validity-Sampling \ errors.$

UNIT III

(18 hrs)

Data Collection

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

UNIT IV

(18 hrs)

Data Analysis

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

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

UNIT V

(18 hrs)

Preparation of Research Report

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

Theory: 80%; Problems: 20%

Course Outcomes

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Recall the research concepts and recognise the research problem	K1
CO 2	Construct research hypothesis and determine the sample size	К3
CO 3	Select appropriate method for data collection	К3
CO 4	Interpret the results of statistical tests	K2
CO 5	Construct research report avoiding plagiarism	K3

Books for study:

- 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 and Techniques. New Age International (P) Limited, New Delhi.
- 3. Krishnaswami and Ranganathan, (2011) "Methodology of Research in Social Sciences", Himalaya Publishing House, Mumbai.

Books for reference:

- 1. Donald R. Cooper, Pamela S. Schindler and J.K.Sharma, "Business Research Methodology", 12th 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 and Management", Anmol Publications, New Delhi

Web references:

- 1. <u>https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture_notes/health_</u> science_students/ln_research_method_final.pdf
- 2. https://ccsuniversity.ac.in/bridge-library/pdf/MPhil%20Stats%20Research%20Methodology-Part1.pdf
- 3. https://prog.lmu.edu.ng/colleges_CMS/document/books/EIE%20510%20LECTURE%20N OTES%20first.pdf
- 4. https://www.statisticssolutions.com/academic-research-consulting/data-analysis-plan/

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

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



		Second Year	Core–IX						Semester III						
									s	Marks		KS			
Cours Code		Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total			
513C3	C	ADVANCED COST AND MANAGEMENT ACCOUNTING		6 5 6 25 75 1						100					
	Learning Objectives														
1		understand the advanced cor counting.	ncepts	of	cos	st a	icco	ounti	ng a	and 1	nanag	gement			
2		apply the product and process co d learn the costing analysis.	osting	con	cept	ts ai	nd p	oroce	edure	es in a	applic	ations			
3	То	understand the business decision	n maki	ng c	onc	ept	s th	roug	h CV	VP an	alysis	•			
4		estimate the budgeted cost for p st of a product.	lannin	g an	d aı	naly	vse 1	he v	ariar	nce to	conti	ol the			
5		acquire the knowledge of financ ious financial statements.	ial deo	cisio	n m	naki	ng	throu	ıgh a	malys	sing th	ie			

Course Units

UNIT I

(18 hrs)

Introduction to Costing System

Installation of costing system - records required to be maintained under the Companies Act - management control and information system - cost reduction and cost control techniques control over wastages, scrap, spoilage and defectives.

UNIT II

(18 hrs)

Costing Methods

Costing methods- Product costing-Process costing- Treatment of Equivalent Units- Inter - process profit - JIT costing - Activity based costing.

UNIT III

(18 hrs)

Cost Volume Profit Analysis

Cost Volume Profit Analysis - Decision making - make or buy, own or lease, repair or renovate, changes Vs. Status quo, sell or scrap, export Vs.local sales, shut down or continue. Responsibility Accounting and Transfer Pricing - Measurement of Segment Performance.

UNIT IV

(18 hrs)

Standard Costing & Variance Analysis

Standard cost and Estimated Cost – Installation of Standard Costing – Variance Analysis – Calculation of Variances.

UNIT V

(18 hrs)

Financial Statement analysis

Analysis and interpretation of Financial Statements– Types and tools of analysis-Ratio analysis–Various types of Ratios and its calculations - Funds/Cash flow statement – Techniques & Preparation.

Theory: 20%; Problems: 80%

Course Outcomes

Students will be able to:

CO 1	Outline the concepts of cost accounting principles and cost control techniques.
CO 2	Apply the accounting procedure of product costing and process costing to prepare the accounts of the manufacturing industries.
CO 3	Apply the techniques of marginal costing & Cost volume profit analysis in Business decision making.
CO 4	Analyse the standard cost and variance in cost estimation and control.
CO 5	Apply costing techniques and interpret financial statements for making financial decisions.

Books for study:

- 1. MurthyandGurusamy,CostAccounting,VijayNicoleImprintsandTatacGrawHill.
- 2. Murthy and Gurusamy, Management Accounting, Vijay Nicole Imprints and Tata McGrawHill.
- 3. Choudhary Anu Prasad Roy & AmitavaBhattac.harya, Cost and Management Accountancy: Methods and Techniques, Calcutta, New Central Book Agency.
- 4. Horngren C. T. Cost Accounting -A Managerial Emphasis, New Delhi, Pearson Education.
- 5. Kaplan, Advanced Management Accounting, 3rd Ed. Pearson Education, New Delhi.
- 6. Reddy T S and Y.H. Reddy, Cost and Management Accounting, Margam Publications, Chennai.

Books for reference:

- 1. Polimeni,et.at.CostAccounting:ConceptsandApplicationsforManagerialDecision Ma king, New York, McGrawHill
- 2. S.N. Maheshwari, Cost and Management Accounting; Sultan Chand & Sons, 23, Daryaganj New Delhi.
- V.K. Saxena& C.D. Vashist, Cost and Management Accounting; Sultan Chand & Sons, 23, Daryaganj New Delhi

Web references:

- 1.<u>www.futureaccountant.com</u>
- 2.<u>www.ce.cmu.edu</u>
- 3.<u>www.computerizedaccount.tripod.com</u>
- 4.https://www.icsi.edu/media/website/CostAndManagementAccounting.pdf

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

			P	POs PSOs					
	1	2	3	4	5	6	1	2	3
CO1	1	3	1	2	2	2	3	1	2
CO2	3	2	3	1	3	3	2	2	1
CO3	2	1	2	3	2	2	3	3	3
CO4	1	3	1	2	1	1	2	2	2
CO5	3	2	2	2	2	2	1	1	1
Strong	g - 3	Med	ium – 2	Lc	w - 1	1	J	1	1

	Second Year	Core	-X					Se	mest	er III	
		7						S	Marks		
Course Code	Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total
513C3D	COMPUTER APPLICATIONS IN BUSINESS		2	-	4	-	4	6	25	75	100

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

Course Units

UNIT I(18 hrs)Introduction to SPSSOpening a data file in SPSS – Variable view – Data view – Entering data into the dataeditor – Saving the data file– Table creation – Descriptive statistics: Percentile values,Measures of central tendency, Measures of dispersion, Distribution – Cronbach's Alphatest – Charts and graphs - Editing and copying SPSS output.

UNIT II (18 hrs)

Parametric Tests in SPSS

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

UNIT III

(18 hrs)

Non-parametric Tests in SPSS

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

UNIT IV

(18 hrs)

Introduction to Accounting Software

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

UNIT V

(18 hrs)

Inventory and GST in Accounting Software

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

100% Practical

Course Outcomes

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Construct data file in SPSS	К3
CO 2	Examine Means of samples	K4
CO 3	Apply non-parametric tests	K3
CO 4	Construct a company, form groups and get automated financial statements	K3
CO 5	Plan for automation of inventory	К3

Books for study:

- 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, 6thEdition, U.K
- 3. Official Guide to Financial Accounting using TallyPrime (2021), BPB Publication,Delhi
- 4. Chheda Rajesh, U (2020), Learn Tally Prime, Ane Books, 4thEdition, New Delhi

Books for reference:

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

Web references:

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

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

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

High – 3 N	Aedium – 2	Low – 1
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	Seco	nd Year Electi	ear Elective – V A						Semester III					
									s		Mark	KS		
Cou Co		Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	Marl External 75	Total		
513E3A		STRATEGIC		3	-	-	-	3	3	25	75	100		
		MANAGEMENT												
		Learr	ning O	bjeo	ctiv	es								
1.	To u	nderstand strategic management a	and its	leve	els a	and	pha	ses						
2.	To a	nalyse the dynamics of competiti	ve stra	tegi	c m	ana	gen	nent	tech	nique	S			
3.	To fa	miliarize with the business and f	unctio	nal l	eve	l stı	rate	gies						
4.	To g	ain knowledge on organisational	and str	rateg	gic l	ead	ersł	nip						
5.	To aj	oply latest concepts in strategy in	pleme	entat	tion	and	l co	ntro	1					

Course Units

UNIT I

(9 hrs)

Introduction to Strategic Management

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

UNIT II

(9 hrs)

Techniques for Strategic Management

Dynamics of Competitive Strategy:Corporate governance- Role of Board of directors and top management in corporate governance; Agency and Stewardship theory, Situational Analysis-SWOT analysis, TOWS Matrix, Portfolio Analysis - BCG, GE, and ADL matrix

- Strategic Management Process: Strategic Planning, Strategic Intent – Vision, Mission and Objectives, Strategy Formulation - Corporate Level Strategies:Concepts and Nature of Corporate Strategy, Strategic Alternatives at Corporate Level-Growth, Stability, Expansion, Business Combinations – Mergers and Acquisitions, Strategic Alliances, Turnaround, Retrenchment and Retreat, Corporate parenting.

UNIT III

(9 hrs)

Different Levels of Strategies

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

UNIT IV

(9 hrs)

Organisation and Strategic Leadership

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

UNIT V

(9 hrs)

Strategy Implementation and Control

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

Course Outcomes

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Summarise strategic management principles at different levels and	K2
	phases	
CO 2	Explain the dynamics of competitive strategic management	K2
	techniques	
CO 3	Examine business and functional level strategies	K4
CO 4	Identify strategic leadership and organisational skills	К3
CO5	Apply latest concepts in strategy implementation and control	K3

Books for study:

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

Books for reference:

- 1. Jeyarathanam M., (2021), "Strategic Management" 7thEdition, Himalaya Publishing House Pvt. Ltd, Mumbai
- 2. Ghosh P.K. (2014), "Strategic Management", 14thEdition, 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" 13th Edition, Prentice Hall, Pearson Education, London, England

Web references:

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

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

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

High	- 3
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Medium – 2 Low – 1

Second Year Skill Enhancement - Stock Market Operations							Sem	ester]			
Course Code		λ			Р			rs	Marks		
	Title of the Course	Category	L	Т		0	Credits	Inst. Hours	CIA	External	Total
513 S 3A	Stock Market Operations		2	-	1*	-	2	3	25	75	100

* The Practical exposure should be handled through various activities involved in concerned industries day to day operations

	Learning Objectives
LO1	To get students acquainted with the nature of stock market
LO2	To learn the pattern of trading and settlement in stock market
LO3	To understand the process of online trading and meaning of basic concepts
LO4	To know and categorize the option contracts and its strategies
LO5	To observe the psychology of trader in the stock market

Course Units

UNIT I – INTRODUCTION TO STOCK MARKET (9 hrs)

Capital and Stock Market – Stock Exchanges – NSE & BSE – Index – Types of Index -Demat Account & Trading Accounting – Brokerage and Taxation – Intraday Trading.

UNIT II –TRADING & SETTLEMENT IN STOCK MARKET (9 hrs)

Patterns of Trading & Settlement – Speculations and its types – Brokerage – Settlement Procedures – National Securities Depository Ltd. (NSDL), Central Securities Depository Ltd. (CDSL)

UNIT III - ONLINE TRADING PROCESS (9 hrs)

Trading – Types of trading – Risk, Reward, Target, Stop Loss –Walk through of online trading – Lot Sizes – Minimum Losses and Maximum Profits – Stop loss method to increase profits – Ledger Statement – Transaction History – Contract Notes

UNIT IV – OPTIONS TRADING (9 hrs)

Concepts of Options – Call Option – Put Option – In-the-money, At-the-money, Out-ofthe-money – Option Valuation – Basic Option trading strategies.

UNIT V – TRADING PSYCHOLOGY (9 hrs)

News and Social Media - Attitude of a Trader - Wealth Creation through Trading -

Successful trading in various market movements - Trading Routine

Theory 80% Practical Exposure 20%

Books for study:

- 1. Prasanna Chandra, "Investment Analysis and Portfolio management", Tata McGraw Hill, 3rd Edn., 2008.
- 2. Punithavathy Pandian, "Security Analysis and Portfolio Management", Vikas Publishing House Pvt. Ltd., Chennai, 2021.
- 3. Securities Operations and Risk Management by National Institute of Securities Marker, 2023.

Books for reference:

- 4. V. A. Avadhani, Investment and Securities Market in India, Himalaya Publishing House, 10th edition, 2017.
- 5. Ravi Puliani and Mahesh Puliani, Manual of SEBI, Bharat Law House, Delhi, 2017.
- NCFM Options Trading Strategies Module book, National Stock Exchange of India Ltd, 2009

Note: Latest edition of the books may be used

	Second Year	Co	re –	e – XI					Semester IV			
								S	Marks			
Course Code	Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total	
513C4A	CORPORATE AND ECONOMIC LAWS		6	-	-	-	5	6	25	75	100	

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

Course Units

UNIT I

(18 hrs)

Introduction to Foreign Exchange Management Act, 1999

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

UNIT II

(18 hrs)

Competition Act, 2002 and Consumer Protection Act, 2019

Competition Act, 2002: Objective - Prohibition of Agreements, Prohibition of Abuse of

Dominant Position - Regulation of combinations - Competition Commission of India: Duties, Powers and Functions of Commission - Appellate Tribunal.

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

UNIT III

(18 hrs)

Law relating to intellectual property rights

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

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

UNIT IV

(18 hrs)

Prevention of Money Laundering Act, 2002

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

UNIT V

(18 hrs)

Real Estate (Regulation and Development) Act, 2016

Real Estate (Regulation and Development) Act, 2016: Introduction - Salient features of the Act - Registration of Real Estate Project – Registration of Real Estate agents – Functions

and duties of promoter – Rights and duties of Allottees – Offences, penalties and adjudication – Specimen agreement for sale to be executed between the promoter and the allottee.

Course Outcomes

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Recall important provisions of FEMA	K1
CO 2	Examine the provisions of the Competition Act, 2002 and Consumer Protection Act to govern commercial competition and protect a consumer	K4
CO 3	Summarise the process relating to obtaining copyrights and patents.	K2
CO 4	Examine the provisions of Money Laundering Act	K4
CO 5	Analyse the provisions relating to regulation of real estate	K4

Books for study:

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

Books for reference:

- 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, 15th Edition, Taxmann Publications, New Delhi
- 3. <u>AhujaV.K. and ArchaVashishtha</u> (2020), Intellectual Property Rights (contemporary Developments), Thomson Reuters, Toronto, (CAN)

Web references:

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

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

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

High – 3

Medium – 2

Low – 1

Second Year			re – XI					Semester IV			
Course Code		Category						S		Mark	s
	Title of the Course		L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total
513C4B	HUMAN RESOURCE ANALYTICS		6	-	-	-	5	6	25	75	100

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

Course Units

UNIT I

(18 hrs)

Introduction to Human Resource Analytics

Human Resource Analytics: Introduction –Concept – Evolution - Importance – Benefits – Challenges - Types of HR Analytics – HR Analytics Framework and Models.

UNIT II (18 hrs)

Business Process and HR Analytics

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

UNIT III (18 hrs)

Introduction to HR Metrics

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

UNIT IV (18 hrs)

HR Analytics and Data

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

UNIT V

(18 hrs)

HR Analytics and Predictive Modelling

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

Course Outcomes

Students will be able to:

CO No.	CO Statement	Knowledge level
CO 1	Examine the concept of human resource analytics	K4
CO 2	Apply the HR tools and techniques in decision making	К3
CO 3	Examine the different types of HR metrics and their relative merits	K4
CO 4	Make use of HR data in report preparation	K3
CO 5	Build models for predictive analysis	К3

Books for study:

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

Books for reference:

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

Web references:

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

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

			PSOs						
	1	2	3	4	5	6	1	2	3
CO1	3	2	2	3	3	3	3	3	3
CO2	3	3	2	3	3	3	3	3	3
CO3	3	3	2	3	3	3	3	3	3
CO4	3	3	2	3	3	3	3	3	3
CO5	3	3	2	3	3	3	3	3	3
		High – 3	n – 3 Medium – 2						·

	Second Year E			IA		Semester IV						
		•						S	Marks			
Course Code	Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	CIA	External	Total	
513E4A	ORGANISATIONAL BEHAVIOUR		3	-	1*	-	3	4	25	75	100	

* The Practical exposure should be handled through various activities involved in concerned industries day to day operations

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

Course Units

UNIT I	(12 hrs)
Introduction to Organizational Behaviour and Learning	
Introduction to Organizational Behaviour - OB Models - Workforce diversity c	hallenges –
Personality - Perception- Attitudes - Values. Organisational Learning: Meaning	g, Theories
(Chris Argyris and Donald Schon: Espoused theory, Theory-in-use, Three	levels of
learning) Introduction to learning organisation.	
UNITII	(12 hrs)

Motivation and Job Satisfaction

Motivation Theories – Content theories (Maslow, Herzberg, ERG), Process Theories (Vroom, Porter and Lawler)– Job Satisfaction-Organisational commitment and Employee Engagement

UNITIII

(12 hrs)

Organisational structure and Communication

Organisational structure- Factors, Forms. Importance of virtual organisations – Organisational communication - Importance, Forms, Functions. Organisational climate and culture. Business communication : Harnessing Business Emails and Corporate Communication tools.

UNITIV

(12 hrs)

Transactional Analysis and Organizational Conflicts

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

UNITV

(12 hrs)

Contemporary practices in Organisational Change and Development

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

Theory 80% Practical Exposure 20%

Course Outcomes

Students will be able to:

CO No.	CO Statement	Knowledge
		level
CO 1	Identify the effect of OB models and organizational learning	K3
	on human behaviour	
CO 2	Assess theories of motivation and their impact on job	K5
	satisfaction.	
CO 3	Examine effective communication tools for better organisational	K4
	climate.	
CO 4	Analyse interpersonal transactions at workplace.	K4
CO5	Analyse the various OB models for change management and	K4
	development in the organization.	

Books for study:

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

Books for reference:

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

Web references:

- 1. http://www.nwlink.com/~donclark/leader/leadob.html
- 2. https://www.tankonyvtar.hu/hu/tartalom/tamop412A/20110023_Psychology/030300.scorl
- 3. https://www.workvivo.com/blog/corporate-communication/
- 4. https://www.mbaknol.com/management-concepts/concept-of-workplacespirituality/
- 5. http://www.essentialtoolsseries.com/SpringboardWebApp/userfiles/estools/file/Chapter%202.pdf

Note: Latest edition of the books may be used

Mapping of course outcomes with POs and PSOs

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

High – 3

Medium – 2

Low – 1

S	econd Yea	Skill Enhancement								Semester IV			
	Course Code	Title of the Course	Category	L	Т	Р	0	Credits	Inst. Hours	Marks			
										CIA	External	Total	
	513S4A	Consumer Behaviour		3	-	1*	-	2	4	25	75	100	

* The Practical exposure should be handled through various activities involved in concerned industries day to day operations

Learning Objectives

LO1 To develop an understanding of underlying concepts and issues in Consumer behavior in marketing.

Course Units

Unit 1: Introduction to Consumer Behaviour (12 Hours)

Definition, Nature, Scope, Consumer Behaviour's Applications in Marketing, Consumer research

process –Defining Research Objectives, Collecting & Evaluating Secondary Data, Primary

Research Design, Collecting Primary Data, Analyzing Data & Report Preparation.

Unit 2: Factors affecting Consumer Behaviour (12 Hours)

Factors influencing Consumer Behaviour-External Influences - Culture, Sub Culture, Social Class,

Peer Groups, Family, Internal Influences– Needs & Motivations, Perception, Personality, Lifestyle, Values, Learning, Memory, Beliefs & Attitudes.

Unit 3: Consumer Decision Making Process (12 Hours)

Types of consumer decisions, Consumer Decision Making Process - Problem Recognition -

Information Search - Alternative Evaluation –Purchase Selection – Post purchase Evaluation,

Buying pattern in the new digital era.

Unit 4: Consumer Motivation & Personality (12 Hours)

Consumer Motivation-Needs, Goals, Motive arousal, Maslow's Hierarchy of Needs, Freud's

Theory of Motivation, Consumer Personality – Self-concept theory, Psychoanalytic Theory, Neo-Freudian Theory, Trait Theory.

Unit 5: Marketing Communications, Decision Making Models, Consumer Rights (12 Hours)

Marketing Communication Process, Types of Communication systems – Interpersonal, Impersonal, Persuasive Communication, Consumer Decision Making Models – Black Box Model - Economic model - Howard & Sheth model, Consumer Protection Act 2019, rights of consumers.

Theory 80% Practical Exposure 20%

Books for study:

- 1. Consumer Behaviour Satish K BatraSHH Kazmi
- 2. Consumer Behaviour in Indian Context K K Srivastava, Sujata Khandai

Books for reference:

- 1. Hawkins, Best and Coney, Consumer Behaviour, Tata McGraw Hill, New Delhi
- 2. John A Howard, Consumer Behaviour in Marketing Strategy, Prentice Hall New Delhi
- 3. Schiffman LG and Kanuk L L Consumer Behaviour, Prentice Hall New Delhi
- 4. Anita Ghatak, Consumer Behaviour in India, D K Agencies (P) Ltd New Delhi
- 5. Sarkar A Problems of Consumer Behaviour in India, Discovery Publishing House New Delhi

Note: Latest edition of the books may be used