

## K.M.G. COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)

Approved by the Government of Tamil Nadu Permanently Affiliated to Thiruvalluvar University, Vellore. Recognized under Section 2(f) and 12(B) of the UGC Act 1956 Accredited by NAAC (2<sup>nd</sup> Cycle) with (CGPA of 3.24/4) 'A' Grade

## P.G. & RESEARCH DEPARTMENT OF COMMERCE

M.Com - GENERAL

# SYLLABUS (CHOICE BASED CREDIT SYSTEM)

Under

## LEARNING OUTCOMES-BASED CURRICULUM

FRAMEWORK (LOCF)

(Effective for the Batch of Students Admitted from 2024-2025)

#### **PREFACE**

The curriculum of postgraduate commerce has been designed to explain the concepts in various fields of finance, marketing, management, accounting, law, taxation, entrepreneurship, organizational behavior, computer applications, research etc. The purpose of the outcome-based education is meant to provide an exposure to the fundamental aspects of commerce and business environment, keeping in mind the growing needs for higher education, employability, entrepreneurship and social responsibility. The periodical restructuring of the syllabi is carried out to fulfill the requirements of graduate attributes, qualification descriptors, programme learning outcomes and course outcomes. The outcome-based education enriches the curriculum to deliver the basic principles, synthetic strategies, mechanisms and application-oriented learning for the benefit of students. It also includes self-learning module, minor projects and industrial internship to enable students to get equipped for higher studies and employment. The programme also includes training to students for seminar presentation, preparation of internship reports, hands-on training in lab courses, skills to handle instruments, synthesis and its analysis, developing leadership qualities, organization and participation in the interdepartmental academic competitions. The allied papers provide a platform to strengthen the understanding of the core subjects. The non-major elective courses offer chances to learn and augment interest in other related fields. The outcome-based curriculum is intended to enrich the learning pedagogy to global standards. The seminars periodically delivered by industrialists, subject experts and former professors would certainly help the students to update with latest technology/trends in different fields of commerce. The exposure to the industrial internship and MoUs with industries can open an avenue for a start-up and its progress would be followed regularly. The OBE based evaluation methods will reflect the true cognitive levels of the students as the curriculum is designed with course outcomes and cognitive level correlations as per BLOOM's Taxonomy.

In pursuit of the Higher Education Department Policy Note 2022-23 Demand 20, Section 1.4,

Tamil Nādu State Council for Higher Education took initiative to revamp the curriculum. On 27 July

2022, a meeting was convened by the Member-Secretary Dr. S. Krishnasamy enlightening the need

of the hour to restructure the curriculum of both Undergraduate and Post-graduate programmes based

on the speeches at the Tamil Nādu Legislative Assembly Budget meeting by the Honourable Higher

Education Minister Dr K. Ponmudy and Honourable Finance Minister Dr. P. Thiagarajan. At present

there are three different modes of imparting education in most of the educational institutions

throughout the globe. Outcome Based Education, Problem Based Education, and Project Based

Education.

Now our Honourable Higher Education Minister announced Industry Aligned Education.

During discussion, Member Secretary announced the importance of question papers and evaluation

as envisaged by the Honourable Chief Secretary to Government Dr, V. IraiAnbu. This is very well

imbedded in Revised Bloom's Taxonomy forms three learning domains: the cognitive (knowledge),

affective(attitude), and psychomotor (skill). This classification enables to estimate the learning

capabilities of students.

Briefly, it is aimed to restructure the curriculum as student-oriented, skill-based, and

institution industry- interaction curriculum with the various courses under "Outcome Based

Education with Problem Based Courses, Project Based Courses, and Industry Aligned Programmes"

having revised Bloom's Taxonomy for evaluating students skills. Three domains:

(i)Cognitive Domain

(Lower levels: K1: Remembering; K2: Understanding; K3: Applying; Higher levels: K4:

Analysing; K5: Evaluating; K6: Creating)

(ii) Affective Domain

(iii) Psychomotor Domain

#### ABOUT THE COLLEGE

The College was founded in the new millennium 2000 by the vision of late Shri.K.M.Govindarajan fondly known as Iyah, with a mission to offer higher education in the fields of Arts and Science to the needy and the poor middle class students of this area and make them fully employable and economically self-reliant. With a humble beginning of launching an elementary school named Thiruvalluvar Elementary School in the year 1952, Iyah groomed it into a Higher Secondary School and later into a college. Education was his soul and breath. The college has grown into a full-fledged educational hub offering 12 under graduate programmes, 8 post graduate programmes, 5 M.Phil research programmes and 4 Ph.D programmes. The college has been accredited with 'A' grade by NAAC in 2<sup>nd</sup> cycle and recognized under section 2(f)&12(B) of the UGC act 1956. The College is permanently affiliated to Thiruvalluvar University. The College is also acquired the status of Autonomous from the academic year 2024-2025. The College is an associate member of ICT Academy and registered member of NPTEL and Spoken Tutorials of IIT Bombay. The college is also a member of INFLIBNET and NDL.

#### VISION OF THE COLLEGE

Empower young men and women by educating them in the pursuit of excellence, character building and responsible citizen.

#### MISSION OF THE COLLEGE

Offer higher education in the fields of Arts, Science & Management to the needy and make them fully self-dependent.

#### **QUALITY POLICY OF THE COLLEGE**

KMG Students achieve the best learning results and personal growth with modern education that equip them for working life and a changing society to become deserving citizens.

#### ABOUT THE DEPARTMENT

The Department is an ever-green favourite of students in the blazing effulgence of job prospects. Among the seven staff members, four are Ph.D holders and three are M.Phil. Two of them have been qualified in SET. The department has programmes at UG, PG and Research (M.Phil & Ph.D) levels which are the foremost choice of vast majority of students.

The department has lighted its beacon lamp of scholarly guidance to illuminate the research world of 55 M.Phil Scholars (since the inception of the course in 2010-2011) who have successfully accomplished the task by helping the commerce banner fly far high on the mast of glory.

The scholar- inmates are regularly presenting papers at several national seminars and conferences, symposia and workshops. Two staff members are recognized as Guide supervisors for Ph.D course and two research scholars completed their degree and 15 research scholars pursing their research course in the department.

The department maintains its own library to focus students studious attention on learning more through book reading.

The year of establishment of various courses of our department are as follows:

S.No	Courses	Establishment year
1	B.Com (General)	2000
2	M.Com - General	2003
3	Master of Philosophy	2010
4	Doctor of Philosophy	2016

#### VISION OF THE DEPARTMENT

To train the students to handle accounts in business firms through quality commerce education that enhance their self-confidence meet the challenges of the contemporary business environment.

#### MISSION OF THE DEPARTMENT

To nurture commerce professionals who possess a high level of knowledge and competence to effectively contribute to society with commitment and integrity

#### PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- **1. Professional Excellence:** Graduates will demonstrate competency and excellence in their chosen fields of study, applying theoretical knowledge to practical situations effectively.
- **2. Character Development:** Graduates will exhibit strong moral and ethical character, upholding values of integrity, honesty, and respect for others in both personal and professional endeavors.
- **3. Leadership and Citizenship:** Graduates will emerge as responsible leaders and active citizens, contributing positively to their communities and society at large through their actions and initiatives.
- **4. Continuous Learning:** Graduates will engage in lifelong learning and professional development activities, adapting to evolving technologies, methodologies, and societal needs.
- **5. Self-Dependency and Entrepreneurship:** Graduates will possess the skills and mindset necessary to be self-reliant and entrepreneurial, capable of creating opportunities for themselves and others through innovation and initiative.
- 6. Effective Communication and Collaboration: Graduates will demonstrate proficiency in communication skills, both verbal and written, and exhibit the ability to collaborate effectively with diverse teams and stakeholders.
  - **7. Global Perspective:** Graduates will have a broad understanding of global issues and perspectives, demonstrating cultural sensitivity and adaptability in multicultural environments.

## PROGRAM OUTCOMES (POs)

On successful completion of the programme, the students will be able to:

POs	Graduate Attributes	Statements
PO1	Problem Solving skill	Apply knowledge of Management theories and Human Resource Practices to solve business problems through research in Global Context.
PO2	Decision Making Skills	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 and contribute significantly to society.
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.
PO10	Moral and ethical awareness /reasoning	Ability to embrace moral/ethical values in conducting one's life.

## PROGRAM SPECIFIC OUTCOMES (PSOs)

On successful completion of the M.Com - COMMERCE, the students will be able to:

PSOs	Statements
PSO1	To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.
PSO2	Design and implement HR systems and practices grounded in research that complies with employment laws, leading the organization towards growth and development.
PSO3	To produce employable, ethical and innovative professionals to sustain in the dynamic business world.

#### **Correlation Rubrics:**

High	Moderate	Low	No Correlation
3	2	1	-

## **Mapping of PSOs with POs:**

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
PSO1	3	3	-	2	-	2	3	-	-	1
PSO2	3	3	2	2	3	2	2	3	-	-
PSO3	3	2	3	2	-	3	2	-	2	3

## K.M.G. COLLEGE OF ARTS AND SCIENCE

## (AUTONOMOUS)

## **Subject and Credit System- M.Com**

(Effective for the Batch of Students Admitted from 2024-2025)

					Ins.		Maximum Marks		
Semester	Part	Category	Course Code	Course Title		Credit	Internal	External	Total
		Core -I	APCCM11	Business Finance	7	5	25	75	100
		Core -II	APCCM12	Digital Marketing	7	5	25	75	100
H-		Core -III	APCCM13	Banking and Insurance	6	4	25	75	100
SEMESTER -	Part I	Elective-I (Choose any	APECM14A	Security analysis and portfolio Management	5	3	25	75	100
MES	Pg	One)	APECM14B	Operation research	3		23	7.5	100
)E		Elective-II	APECM15A	Labour laws					
<b>9</b> 1		(Choose any One)	APECM15B	Strategic Human Resource Management	5	3	25	75	100
			•	Semester Total	30	20			
		Core IV	APCCM21	Strategic Cost Management	6	5	25	75	100
		Core V	APCCM22	Corporate Accounting	6	5	25	75	100
		Core VI	APCCM23	Setting up of Business Entities	6	4	25	75	100
п-		Elective-III (Choose any	APECM24A	Business Ethics and Corporate Sustainability	3	3	25	75	100
÷	Part I	One)	APECM24B	Audit and Due Diligence					
Ē	Pa	Elective IV	APECM25A	Rural and Agricultural Marketing					100
SEMESTER		(Choose any One)	APECM25B	Logistics and Supply Chain Management	3	3	25	75	
SEN		Skill Enhancement management	APSCM26	Advertising and Media management	4	2	25	75	100
	: I	Compulsory	APHR20	Human Rights	2	2	25	75	100
	Par t II	Compulsory	APMOOC20	MOOC Course	-	2	-	100	100
				Semester Total	30	26			

					Ins.		Max	imum Mar	ks
Semester	Part	Category	Course Code	Course Title	Hrs/ Week	Credit	Internal	External	Total
		CORE- VII	APCCM31	Taxation	6	5	25	75	100
		CORE – VIII	APCCM32	Research Methodology	6	5	25	75	100
ш-		CORE – IX	APCCM33	Computer Applications in Business	6	5	25	75	100
<b>- 2</b>	rt I	CORE – X	APCCM34	International Business	6	4	25	75	100
STE	Part I	ELECTIVE V	APECM35A	Strategic Management					
SEMESTER		(Choose any One)	APECM35B	International Financial Management	3 3		25	75	100
		SKILL	APSCM36	Stock Market Operations	3	2	25	75	100
		Compulsory	APICM37	Internship/Industrial activity (Credits)	-	2	100	-	100
				30	26				
		CORE – XI	APCCM41	Corporate and Economic laws	6	5	25	75	100
		CORE – XII	APCCM42	Human Resource Analytics	6	5	25	75	100
		CORE - XIII	APPCM43	Project with viva	10	7	-	100	100
·IV	Part I	ELECTIVE	APECM44A	Organisational Behaviour					
ER	Pa	VI			4	3	25	75	100
EST		(Choose any	APECM44B	Insolvency law and practice	·		25	,,,	100
EMESTER		One)							
<b>\oldots</b>		SKILL	APSCM45	Consumer Behaviour	4	2	25	75	100
	Part II	Compulsory	APEA40	Extension activity	-	1	100	-	100
				Semester Total	30	23			

## Consolidated Semester wise and Component wise Credit distribution

Parts	Semester-I	Semester-II	Semester-III	Semester-IV	Total Credits
Part-A	20	22	26	22	90
Part-B	-	04	-	1	05
Total	20	26	26	23	95

\*Part I and Part II components will be separately taken into account for CGPA calculation and classification for the post graduate programme and has to be completed during the duration of the programme as per the norms, to be eligible for obtaining the PG degree.

Title of the Course	Business Finance	Hours/Week	07
<b>Course Code</b>	APCCM11	Credits	05
Category	Core-1	Year & Semester	I & I
Prerequisites	UG Commerce	Regulation	2024

- > To outline the fundamental concepts in finance
- > To estimate and evaluate risk in investment proposals
- > To evaluate leasing as a source of finance and determine the sources of startup financing
- > To examine cash and inventory management techniques
- > To appraise capital budgeting techniques for MNCs

UNITS	Contents	COs	Cognitive Levels
T-I	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	CO1	<b>K</b> 1
UNIT-I	Fund Deposit Factor – Capital Recovery Factor – Multiple Compounding– Effective rate of interest – Doubling period (Rule of 69 and Rule of 72) – Practical problems.		K2
UNIT-II	UNIT II  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.	CO1 CO2	K1 K2 K3 K4 K5
UNIT-III	Contact In the second s	CO1 CO3	K1 K2 K3 K4

	UNIT IV (18 hrs)		
	Cash, Receivable and Inventory Management		
<u> </u>	Cash Management: Meaning, Objectives and Importance - Cash Cycle -	CO1	K1
<b>1-</b> 1	Minimum Operating Cash – Safety level of cash – Optimum cash balance –	CO4	K2
UNIT-IV	Receivable Management: Meaning – Credit policy – Controlling	CO4	К3
D D	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		K1
_	Multi National Capital Budgeting: Meaning, Steps involved, Complexities,	CO1	K2
UNIT-V	Factors to be considered- International sources of finance - Techniques to	CO2	K3
N	evaluate multi-national capital expenditure proposals: Discounted Pay Back		
n	Period, NPV, Profitability Index, Net Profitability Index and Internal Rate	CO5	K4
	of Return - Capital rationing -Techniques of Risk analysis in Capital		K5
	Budgeting.		

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

#### Reference Books

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

#### Website and e-learning source

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

#### **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Explain the various scope of finance and the importance of time value of	K1
COI	money	K2
CO2	Estimate risk and determine its impact on return.	K1,K2
CO2	Estimate risk and determine its impact on return.	K3,K4,K5
CO3	Examine leasing and other sources of finance for startups	K1,K2
C03	Examine leasing and other sources of finance for startups	K3,K4
CO4	Summarize cash, receivable and inventory management techniques	K1,K2,K3
CO5	Evaluate techniques of long term investment decision	K1,K2
	Incorporating risk factor.	K3,K4,K5

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	-	-	2	2	-	-	-	-	2	-	-
CO2	3	3	-	2	2	2	2	-	-	-	3	3	3
CO3	1	1	3	2	2	3	3	2	2	2	3	3	3
CO4	1	2	1	2	2	2	1	2	2	1	3	3	3
CO5	1	3	1	2	2	2	1	2	2	2	3	3	3

Title of the Course	Digital Marketing	Hours/Week	07
<b>Course Code</b>	APCCM12	Credits	05
Category	Core II	Year & Semester	I & I
Prerequisites	UG Commerce	Regulation	2024

- > To assess the evolution of digital marketing
- > To appraise the dimensions of online marketing mix
- > To infer the techniques of digital marketing
- > To analyse online consumer behavior
- > To interpret data from social media and to evaluate game based marketing

UNITS	Contents	COs	Cognitive Levels
NIT-I	UNIT I (18 hrs) Introduction to Digital Marketing Digital Marketing – Transition from traditional to digital marketing – Rise of internet – Growth of e-concepts – Growth of e-business to advanced e-commerce – Emergence of digital marketing as a tool – Digital marketing channels – Digital marketing applications, benefits and challenges – Factors for success of digital marketing – Emerging trends and concepts, Big Data and IOT, Segments based digital marketing, Hyper local marketing – Opportunities for digital marketing professionals.	CO1	KI K2 K3 K4
UNIT-II	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.	CO1 CO2	K1 K2 K3 K4

	UNIT III (18 hrs)		
	Digital media channels	CO1	<b>K</b> 1
UNIT-III	Digital media channels – Search engine marketing – ePR – Affiliate marketing – Interactive display advertising – Opt-in-email marketing and	CO2	K2
	mobile text messaging, Social media and viral marketing - Online	CO3	K3
Nn Nn	campaign management using – Facebook, Twitter, Instagram, Snapchat, Pinterest – Metaverse marketing -Advantages and disadvantages of digital		K4
	media channels – Metaverse marketing.		
	UNIT IV (18 hrs)		K1
	Online consumer behavior		K2
2	Online consumer behavior – Cultural implications of key website	CO3	К3
Ξ	characteristics – Dynamics of online consumer visit – Models of website	CO4	
VI-TIVU	visits – Web and consumer decision making process – Data base marketing – Electronic consumer relationship management – Goals – Process –		K4
<b>1</b>	Benefits – Role – Next generation CRM.		
	Benefits Role Treat generation Cravi.		
	. UNIT V (18 hrs)		
	Analytics and Gamification		
	Digital Analytics - Concept - Measurement framework - Demystifying		K1
>	web data - Owned social metrics - Measurement metrics for Facebook,	CO3	K2
UNIT-V	Twitter, YouTube, Slide Share, Pinterest, Instagram, Snapchat and LinkedIn	CO4	К3
Z	<ul> <li>Earned social media metrics - Digital brand analysis - Meaning - Benefits</li> <li>Components - Brand share dimensions - Brand audience dimensions -</li> </ul>		
<b>D</b>	Market influence analytics – Consumer generated media and opinion	CO5	K4
	leaders – Peer review – Word of mouth – Influence analytics – Mining		K5
	consumer generated media – Gamification and game based marketing –		
	Benefits – Consumer motivation for playing online games.		

- 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 Marketing Tutorial", Notion Press, Chennai.
- 6. Michael Branding, (2021) "Digital Marketing", Empire Publications India Private Ltd, New Delhi.

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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.

#### Website and e-learning source

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

#### **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Define Digital Marketing and Summaries the E-Concepts	KI,K2,K3,K4
CO2	Classify the Online Marketing Mix and Customer segmentation and construct website characteristics affecting online purchase.	K1,K2,K3,K4
CO3	Discuss about the digital media channels.	K1,K2,K3,K4
CO4	Demonstrate the online consumer behaviour	K1,K2,K3,K4
CO5	Examine Analytics and Gamisifying the web data and analyze the digital brand	K1,K2,K3,K4

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	3	2	3	3	3	2	1	3	2	2
CO <sub>2</sub>	3	3	2	3	1	2	-	-	1	2	3	2	2
CO3	3	2	2	3	-	3	2	2	2	2	3	3	2
CO4	3	3	3	3	-	2	-	2	2	3	3	3	1
CO5	3	3	3	3	1	2	2	2	1	2	3	3	2

Title of the Course	Banking and Insurance	Hours/Week	06
<b>Course Code</b>	APCCM13	Credits	04
Category	Core III	Year & Semester	I & I
Prerequisites	UG Commerce	Regulation	2024

- > To understand the evolution of new era banking
- > To explore the digital banking techniques
- > To analyze the role of insurance sector
- > To evaluate the mechanism of customer service in insurance and the relevant Regulations
- > To analyses risk and its impact in banking and insurance industry

UNITS	Contents	COs	Cognitive
UNITS	Contents	COS	Levels
	UNIT I (18 hrs)		
	Introduction to Banking		
	Banking:Brief History of Banking - Rapid Transformation in	CO1	
T-I	Banking: Customer Shift - Fintech Overview - Fintech Outlook -	COI	<b>K</b> 1
UNIT-I	The Financial Disruptors - Digital Financial Revolution - New Era		K2
ב	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	GO1	K1
	BlockChain - Types of Block Chain - Differences between DLT and	CO1	K2
UNIT-II	Blockchain - Benefits of Blockchain and DLT - Unlocking the potential of Blockchain – Crypto currencies, Central Bank Digital Currency (CBDC) -	CO2	К3
5	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 re imagined with AI. Cloud banking - Meaning - Benefits in switching to		
	cloud banking.		

III-LINO	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 (HealthServices) – Procedures-Code of Conduct.	CO3	K1 K2 K3 K4
UNIT-IV	Customer Services in Insurance Customer Service in Insurance — Quality of Service-Roleof 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.	CO3 CO4	K1 K2 K3 K4
UNIT-V	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.	CO1 CO2 CO3 Co4 CO5	K1 K2 K3

- 1. Indian Institute of Banking and Finance (2021), "Principles & Practices of Banking", 5 th Edition, Macmillan Education India Pvt. Ltd, Noida, Uttar Pradesh.
- 2. 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. Theo Lynn, John G. Mooney, Pierangelo Rosati, Mark Cummins (2018), Disrupting Finance: FinTech and Strategy in the 21st Century (Palgrave Studies in Digital Business & Enabling Technologies), Macmillan Publishers, NewYork (US)

#### Reference Books

- 1. SundharamKPM & Varshney P. N., (2020), "Banking Theory, Law and Practice", 20<sup>th</sup> Edition, Sultan Chand & Sons, New Delhi.
- 2. Gordon & Natarajan, (2022), "Banking Theory, Law and Practice", 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.

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2. https://mrcet.com/downloads/digital\_notes/CSE/IV%20Year/CSE%20B.TECH%

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 $3. \ https://www.irdai.gov.in/ADMINCMS/cms/frmGeneral\_Layout.aspx?page=PageNo108\&flag=1$ 

Note: Latest edition of the books may be used

#### **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Relate the transformation in banking from traditional to new age	K1,K2
CO2	Apply modern techniques of digital banking and crypto currencies	K1,K2,K3
CO3	Evaluate the role of insurance sector	K1,K2,K3,K4
CO4	Examine the regulatory mechanism of insurance services	K1,K2,K3,K4
CO5	Assess risk mitigation strategies of banking and insurance	K1,K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	-	2	2	2	-	2	_	1	3	3	3
CO <sub>2</sub>	2	2	-	-	-	2	2	-	-	1	3	3	3
CO <sub>3</sub>	3	3	1	2	2	3	1	2	-	2	3	3	3
CO4	3	3	1	-	2	2	1	-	-	1	3	3	3
CO5	3	3	2	2	2	3	ı	-	-	2	3	3	3

Title of the Course	Security Analysis and Portfolio Management	Hours/Week	05
<b>Course Code</b>	APECM14A	Credits	03
Category	Elective IA	Year & Semester	I & I
Prerequisites	UG Commerce	Regulation	2024

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

UNITS	Contents	COs	Cognitive Levels
UNIT-I	Investment and Portfolio Management  Investment — Meaning — Nature and scope of Investment —  Investment vs Speculation — Type of Investors — Investment  Avenues — Factors influencing the investment choice — Portfolio  Management: Meaning and significance, Active Vs. Passive  portfolio management — Strategic Vs. Tactical asset allocation —  Factors Affecting Investment Decisions in Portfolio Management.	CO1	K1 K2 K3
UNIT-II	Valuation of Securities  Bond: Introduction – Reasons for issuing Bonds –Features of Bond – Types of Bonds – Determinants of bond safety –Bond Prices, Yields and Interest Rates –Measuring Price Volatility of Bonds–Macaulay Duration and Modified Duration - Preference Shares: Introduction – Features of Preference Shares – Preference Shares Yield – Holding Period Return – Yield to Call –Concept of Present Value – Equity Share Valuation Models.	CO2	K1 K2 K3 K4 K5

	UNIT III (12 hrs)		
	Fundamental Analysis and Technical Analysis		
UNIT-III	Fundamental Analysis: Objectives – Economic Analysis, Industry Analysis, Company Analysis – Technical Analysis: Meaning – Assumptions – Pros and cons of technical analysis – Differences betweenfundamental analysis and technical analysis – Dow Theory – Types of Charts – Chart Patterns – Trend Analysis – Support Line and Resistance Line – Volume Analysis – Indicators and Oscillators – Simple Moving Average – Exponential Moving Average – Relative Strength Index – Bollinger Band – Elliott Wave Theory.	CO3	K1 K2 K3 K4
	UNIT IV (12hrs)		
UNIT-IV	Efficient Market Hypothesis  Efficient Market Hypothesis – Markowitz Model, Arbitrage Pricing Theory – Sharpe's Single index portfolio selection method – Capital Asset Pricing Model (CAPM).	CO4	K1K2 K3K4 K5
	UNIT V (12hrs)		
UNIT-V	Portfolio Performance Evaluation  Portfolio Performance Evaluation – Meaning - Need for Evaluation -	005	K1K2
	Methods of calculating Portfolio return - Sharpe's Ratio - Treynor's Ratio -	CO5	K3K4
5	Jensen's Differential Returns - Portfolio Revision - Need for Portfolio		K5
	Revision - Formula Plans.		113

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

#### **Reference Books**

- ➤ Donald E. Fischer, Ronald J. Jordan, Ashwini. K. Pradhan (2018), "Security Analysis Portfolio Management", 7thEdition, PearsonPublication Pvt.Ltd., India, Noida
  - 2. AvadhaniV.A. (2016), "Securities Analysis and Portfolio Management", 12thEdition, Himalaya Publishing House, Mumbai
  - 3. Ranganathan M. and Madhumathi R (2012), "Security Analysis and Portfolio Management",2ndEdition., Pearson Education India Pvt Ltd, Noida
  - 4. Punithavathy Pandian (2019), "Securities Analysis and Portfolio Management", Himalaya Publishing House, Mumbai
  - 5. Subrata Mukherjee (2021), "Security Analysis and Portfolio Management", S.Chand& Co. Ltd, New Delhi

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- 2. https://www.studocu.com/in/document/galgotias-university/equity-portfolio-management/portfolio-management-lecture-notes-1-10/17701348
- 3. https://www.educba.com/fundamental-analysis-vs-technical-analysis

#### Course Learning Outcomes (for Mapping with POs and PSOs)

COs	CO Description	Cognitive Level
CO1	Examine investment options and structure a portfolio	K1,K2,K3
CO2	Assess the value of Equity Shares, Preference Shares and Bonds	K1,K2,K3,K4,K5
CO3	Examine stock performance through fundamental and technical analysis	K1,K2,K3,K4
CO4	Examine the various Investment & Portfolio Theories.	K1,K2,K3,K4,K5
CO5	Evaluate the portfolio performance.	K1,K2,K3,K4,K5

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	2	2	2	2	2	_	2	3	3	3
CO <sub>2</sub>	3	3	1	1	2	-	-	-	-	2	3	3	3
CO3	3	3	-	1	-	1	1	2	-	2	3	3	-
CO4	3	3	-	2	-	1	1	1	-	-	1	1	1
CO5	3	3	_	1	-	-	-	-	-	-	-	1	1

Title of the Course	Operation Research	Hours/Week	05
<b>Course Code</b>	APECM13B	Credits	03
Category	Elective I B	Year & Semester	I & I
Prerequisites	UG Commerce	Regulation	2024

- > To outline the fundamentals of Operations Research
- > To use OR models for problem solving
- > To examine the role of sequencing and game theory
- > To design and apply network analysis
- > To apply modelling techniques

UNITS	Contents	COs	Cognitive Levels
UNIT-I	UNIT I (12 hrs) Introduction and Linear Programming Problem Introduction to Operations Research – Uses and Limitations – Linear Programming Problem: Formulation, Solving LPP: Graphical method, Simplex method, the Big-M Method.	CO1	K1 K2 K3
II-LINO	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.	CO2	K1 K2 K3 K4

UNIT-III	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	CO3	K1 K2 K3 K4 K5
UNIT-IV	(2xn, mx2 games).  UNIT IV (12 hrs)  Replacement and Network Analysis  Replacement: Introduction — Individual replacement problems — Group replacement problems. Network Analysis: PERT and CPM.	CO4	K1 K2 K3
UNIT-V	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.	CO5	K1 K2 K3

- 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)

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Tulsian P.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.

#### Website and e-learning source

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- 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

#### **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Apply Linear Programming method	K1,K2,K3
CO2	Identify models for problem solving	K1,K2,K3,K4
CO3	Apply sequencing and game theory	K1,K2,K3,K4,K5
CO4	Apply network analysis to enhance effectiveness	K1,K2,K3
CO5	Examine the models for decision making	K1,K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	-	1	2	-	-	1	-	-	3	2	-
CO2	3	3	_	_	2	2	-	2	-	2	3	3	3
CO3	3	3	-	-	2	2	-	2	-	2	3	3	2
CO4	3	3	-	-	2	1	_	_	-	2	3	3	2
CO5	3	3	-	2	2	2	-	2	-	2	3	3	3

Title of the Course	Labour Laws	Hours/Week	05
<b>Course Code</b>	APECM15A	Credits	03
Category	Elective –II A	Year & Semester	I & I
Prerequisites	UG Commerce	Regulation	2024

- > To Understand the provisions of Trade Unions Act
- > To gain knowledge on various measures and provisions relating to employees as per the Factories Act and Equal Remuneration Act
- To become familiar with compensation payable to workmen under different situations and understand the provisions of the Employees State Insurance Act
- To learn different provisions relating to payment of wages and minimum wages to employees
  - 5. To understand employee welfare measures with respect to provident fund, gratuity and bonus

UNITS	Contents	COs	Cognitive Levels
UNIT-I	UNIT I (12 hrs) Introduction and The Trade Unions Act, 1926 Labour legislations: Origin – Nature – Scope – Need – Objectives – Principles – Labour policy andits special features – Constitution as the basis for labour legislation – The Trade Unions Act, 1926:Definition – Objectives – Deficiencies – Registration of trade union – Cancellation of registration and appeal – Duties and obligations – Rights and privileges – Dissolution.	CO1	K1 K2 K3
II-LINO	UNIT II (12 hrs) The Factories Act, 1948 and Equal Remuneration Act, 1976 The Factories Act, 1948: Objects – Definition – Licensing and Registration of factories – Inspecting staff – Health, safety and welfare measures – Provisions relating to hazardous processes – Working hours – Holidays – Annual leave - Employment of women and young persons. Equal Remuneration Act – Payment of remuneration at equal rates to men and women -workers – Advisory committee – Offences and penalties	CO2	K1 K2 K3 K4

	UNIT III (12 hrs)		
	The Workmen's Compensation Act, 1923 and The Employees' State		
ı	Insurance Act,		
	1948		K1
	The Workmen's Compensation Act, 1923: Definitions – Objectives –		K2
UNIT-III	Disablement –	CO3	К3
	Employer's liability for compensation – Amount of compensation – Disbursement of	CO3	
5	compensation – Notice and claims – Penalties – The Employees' State		K4
·	Insurance Act		K5
	1948: Objects – Definitions –Administration of ESI Scheme – ESI Fund –		
	ESI		
	Corporation - Medical benefit council – Benefits under the Act – ESI court.		
	UNIT IV (12 hrs)		
	The Payment of Wages Act, 1936 and The Minimum Wages Act, 1948		17.1
Ė	The Payment of Wages Act, 1936: Object and Scope –Definition –	CO4	K1
UNIT-IV	Procedure regarding payment ofwages – Deduction from wages – Mode of payment of wages.		K2
	The Minimum Wages Act, 1948:Objects - Scope – Definition – Items to be		К3
	included in the minimum wages – Fixation and revision of minimum wages		
	<ul> <li>Norms to be followed in the payments of minimum wages.</li> </ul>		
	UNIT V (12 hrs)		
	The Provident Fund and Miscellaneous Provision Act,1952, The		
	Payment of		
	Gratuity Act, 1972 and The Payment of Bonus Act, 1965		
	Dravident Fund and Misselleneous Provision Act 1052, Definitions		
_	Provident Fund and Miscellaneous Provision Act, 1952: Definitions –		
>	Scope – Nature –		K1
IT-V		CO5	K1 K2
UNIT-V	Scope – Nature –	CO5	
UNIT-V	Scope – Nature –  Objects –Various schemes – The Payment of Gratuity Act, 1972:	CO5	K2
UNIT-V	Scope – Nature –  Objects –Various schemes – The Payment of Gratuity Act, 1972:  Definitions – Scope –	CO5	K2
VNIT-V	Scope – Nature –  Objects –Various schemes – The Payment of Gratuity Act, 1972:  Definitions – Scope –  Conditions and circumstances of payment- Wages for computing gratuity –	CO5	K2
UNIT-V	Scope – Nature –  Objects –Various schemes – The Payment of Gratuity Act, 1972:  Definitions – Scope –  Conditions and circumstances of payment- Wages for computing gratuity –  Maximum  gratuity – Nomination – Penalties – The Payment of Bonus Act:	CO5	K2
V.TIVU	Scope – Nature –  Objects –Various schemes – The Payment of Gratuity Act, 1972:  Definitions – Scope –  Conditions and circumstances of payment- Wages for computing gratuity –  Maximum	CO5	K2

- 1. Mishra S.N. (2018), "Labour & Industrial Laws", 29thEdition, Central Law Publications, Classic Edition, Allahabad, UP.
- 2. Srivastava S C (2022), "Industrial Relations and Labour Laws", 8th Edition., Vikas Publishing, New Delhi
- 3. Tripathi PC, Gupta CB, Kapoor ND (2020), "Industrial Relations and Labour Laws", 6thEdition., Sultan Chand & Sons, New Delhi

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- **1.**Sinha P.R.N., Sinha InduBala, Shekhar Seema Priyadarshini (2017), "Industrial Relations, Trade Unions and Labour Legislation", 3rdEdition., Pearson Education India Pvt. Ltd., Noida
- **2.** Piyali Ghosh, Shefali Nandan (2017), "Industrial Relations and Labour Laws", 1stEdition,McGraw Hill, Noida
- **3.** Sharma J.P. (2018), "Simplified Approach to Labour Laws", 5thEdition., Bharat LawHouse Pvt. Ltd.

#### Website and e-learning source

- 1. https://www.icsi.edu/media/webmodules/Labour\_Laws\_&\_Practice.pdf
- 2. https://www.icsi.edu/media/webmodules/LabourLaws&Practice\_June\_2020.pdf

Note: Latest edition of the books may be used

COs	CO Description	Cognitive Level
CO1	Recall the basic labour legislations pertaining to Trade Unions	K1,K2
CO2	Explain various provisions of the Factories Act and Equal Remuneration Act	K1,K2,K3
CO3	Assess provisions relating to the workmen's compensation Act and state insurance. Act	K1,K2,K3
CO4	Examine provisions relating to payment of wages and minimum Wages Employee	K1,K2,K3
CO5	Expalin the provisions of provident fund, gratuity and bonus Schemes of employee	K1,K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	2	3	2	-	2	_	2	3	-	3
CO <sub>2</sub>	3	3	3	2	3	2	-	2	-	2	3	-	3
CO3	3	3	3	3	3	2	-	3	-	2	3	-	3
CO4	3	3	3	3	2	-	-	2	-	2	3	-	3
CO5	3	3	3	3	2	-	-	2	-	2	3	-	3

Title of the Course	Strategic Human Resource Management	Hours/Week	05
<b>Course Code</b>	APECM15B	Credits	03
Category	Elective –II B	Year & Semester	I & I
Prerequisites	UG Commerce	Regulation	2024

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

UNITS	Contents	COs	Cognitive Levels
I-TIN	UNIT I (12 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, Front- line Management, HR - Changing Role of HR Professionals.	CO1	K1 K2 K3
UNIT-II	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.	CO1 CO2	K1 K2 K3 K4

		UNIT III (12 hrs)		
		Strategic Planning and Compensation		
		Resourcing Strategy: Meaning and Objectives - Strategic HR Planning:		
	II	Meaning, Advantages, Interaction between Strategic Planning and HRP,	CO1	K1
	[ <b>]-</b> []	Managing HR Surplus and Shortages, Strategic Recruitment and Selection:	CO2	K2
	UNIT-III	Meaning and Need - Strategic Human Resource Development: Meaning,		
	5	Advantages and Process - Strategic Compensation as a Competitive	CO3	K3
		Advantage - Rewards Strategies: Meaning, Importance - Employee		
		Relations Strategy, Retention Strategies, Strategies for Enhancing		
		Employee Work Performance.		
		UNIT IV (12 hrs)		
		Human Resource Policies		
		Human Resource Policies - Meaning, Features, Purpose of HR Policies,	CO1	
	IV	Process of Developing HR Policies, Factors affecting HR Policies, Areas of	CO2	K1
	UNIT-IV	HR Policies in Organisation, Requisites of Sound HR Policies -	CO3	K2
		Recruitment, Selection, Training and Development, Performance Appraisal,	CO4	К3
	_	Compensation, Promotion, Outsourcing, Retrenchment, Barriers to		
		Effective Implementation of HR Policies and Ways to		
		Overcome these Barriers.		
		UNIT V (12 hrs)		
		Latest trends in Strategic HRM	CO1	
	7	Mentoring - Employee Engagement - Meaning, Factors Influencing	CO2	K1
	UNIT-V	Employee Engagement, Strategies for Enhancing Employee Engagement -	CO3	K2
	N	Competency based HRM: Meaning, Types of Competencies and Benefits of		К3
	ſ	Competencies for Effective Execution of HRM Functions -Human Capital	CO4	K4
		Management: Meaning and Role - New Approaches	CO5	

- 1.Mathur, SPStrategic 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 Aradhana Khandekar (2006), "Strategic Human Resource Management: An Indian Perspective", Sage Publications Pvt. Ltd, New Delhi.

#### Reference Books

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

#### Website and e-learning source

- 1. https://emeritus.org/in/learn/what-is-strategic-human-resource-management-shrm/
- 2. https://www.shrm.org/resourcesandtools/tools-andsamples/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.

#### **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Recall the fundamentals of strategic Human Resource Management	K1,K2,K3
CO2	Examine the conceptual framework of strategic Human Resource Management Models	K1,K2,K3,K4
CO3	Apply the knowledge of various strategies in Human Resource  Management in the corporate arena	K1,K2,K3
CO4	Illustrate drafting of HR policies	K1,K2,K3
CO5	Analyze the latest trend in the strategic Human Resource Management	K1,K2,K3,K4

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	2	3	3	3	2	3	3	3	3	3
CO <sub>2</sub>	3	3	3	3	3	3	_	2	_	2	3	3	3
CO3	3	3	2	2	3	3	2	2	-	2	3	3	3
CO4	3	3	2	3	2	2	1	1	-	2	3	3	3
CO5	3	3	1	2	-	1	2	3	2	1	3	3	3

Title of the Course	Strategic Cost Management	Hours/Week	06
<b>Course Code</b>	APCCM21	Credits	05
Category	Core IV	Year& Semester	I & II
Prerequisites	UG Commerce	Regulation	2024

- To analyse the aspects of strategic and quality control management
- > To analyse and select cost control techniques
- > To analyse decision making techniques
- > To utilise transfer pricing methods in cost determination
- > To apply activity based costing and JIT for decision making

UNITS	Contents	COs	Cognitive Levels
UNIT-I	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 – Kaizen Costing. – Theory only		K1 K2 K3 K4
UNIT-II	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 - Theory only	CO1 CO2	K1 K2 K3 K4
UNIT-III	UNIT III (18 hrs)  Decision Involving Alternative Choices – Pricing Decisions and Strategies – Relevant Cost Analysis - Target Costing - Product Life Cycle Costing – Asset Life Cycle Costing – Simple Problems.	CO3	K1 K2 K3 K4 K5

UNIT-IV	UNIT IV (18 hrs) Transfer Pricing Transfer Pricing: Meaning, Benefits, Methods: Pricing based on cost, Market price as transfer price, Negotiated pricing and Pricing based on opportunity costs – Practical Problems.	K1, K2 K3, K4 K5
UNIT-V	UNIT V (18 hrs) Activity Based Cost Management and Just in Time (JIT) Activity Based Cost Management: Concept, Purpose, Stages, Benefits, Relevance in Decision making and its Application in Budgeting - Just in Time - Introduction, Benefits, Use of JIT in Measuring the Performance – Practical problems.	K1, K2 K3, K4 K5

Note: Theory 40% & Problems 60%

#### **Recommended Text Books**

- 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 Performance Evaluation", 1stEdition, Sultan Chand & Sons, New Delhi.

#### **Reference Books**

John K Shank and Vijay Govindarajan (2008), Strategic Cost Management, Simon & Schuster; Latest edition, UK

- 2. JawaharLal, (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.

#### Website and e-learning source

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

Note: Latest edition of the books may be used

#### **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CODescription	CognitiveLevel
CO1	Explain strategic cost management and Quality Control	K1, K2, K3, K4
CO2	Choose the appropriate technique for cost control	K1, K2, K3, K4
CO3	Choose different methods of decision making techniques	K1, K2, K3, K4, K5
CO4	Choose transfer pricing methods to solve problems	K1, K2, K3, K4, K5
CO5	Make use of activity based costing in practice	K1, K2, K3, K4, K5

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	2	-	-	-	-	-	2	-	2	3	2	1
CO <sub>2</sub>	3	2	-	-	-	-	-	2	-	2	3	2	1
CO3	3	2	-	3	2	2	2	2	-	2	3	2	1
CO4	3	2	-	2	2	-	_	2	-	2	3	3	1
CO5	3	2	1	-	-	-	_	2	-	-	3	2	1

Title of the Course	Corporate Accounting	Hours/Week	06
Course Code	APCCM22	Credits	05
Category	CORE V	Year& Semester	I & II
Prerequisites	UG Commerce	Regulation	2024

- 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

UNITS	Contents	COs	Cognitive Levels
UNIT-I	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.	CO1	K1 K2 K3 K4
UNIT-II	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.	CO2	K1 K2 K3 K4
UNIT-III	Unit III (18 hrs)  Consolidated financial statements Consolidated financial statements as  per AS 21: Consolidated Profit and Loss Account—Minority interest—  Cost of control—Capital reserve—Inter-company holdings—Preparation of consolidated Balance Sheet.	CO3	K1 K2 K3 K4
UNIT-IV	UNIT IV (18 hrs)  Contemporary Accounting Methods Accounting for price level changes –  Social responsibility accounting – Human resource accounting.	CO4	K1 K2 K3 K4

	UNIT V (18 hrs)		
	Financial reporting Financial reporting: Meaning, Objectives,		<b>K</b> 1
L-V	Characteristics – Indian Accounting Standards (AS 5, AS 10, AS 19, AS 20)		K2
UNIT	- Corporate Social Responsibility: Meaning, Key provisions of Companies	CO5	К3
U	Act, 2013, Accounting for CSR expenditure, Reporting of CSR, Presentation		K4
	and disclosure in the financial statements.		IX-T

- 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.
- 3. Jain S. P., Narang K. L., Simmi Agrawal and Monika Sehgal (2019), "Advanced Accountancy Corporate Accounting Volume II", 22ndEdition, Kalyani Publishers, New Delhi.
- 4. Reddy T. S. &Murthy A., (2022), "Corporate Accounting Volume I &II", 17th Edition, Margham Publications, Chennai.

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

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- 3. https://resource.cdn.icai.org/66638bos53803-cp1.pdf
- 4. http://ppup.ac.in/download/econtent/pdf/MBA%201st%20sem%20Lecture%20note %20on%20forensic%20accounting%20by%20Anjali.pdf

# **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Determine profit and financial position by preparing financial statements of companies as per schedule III of Companies Act, 2013	KI,K2,K3,K4
CO2	Apply the provisions of IRDA Regulations in the preparation of final accounts of Life Insurance and General Insurance Companies.	K1,K2,K3,K4
CO3	Determine the overall profitability and financial position by preparing consolidated financial statements of holding companies in accordance with AS21.	
CO4	Analyze contemporary accounting methods	K1,K2,K3,K4
CO5	Examine Financial Reporting based on appropriate Accounting Standards and provisions of Companies Act 2013 with respect 4 40 Corporate Social Responsibility	KIK7K4K4

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	-	-	-	-	-	-	-	-	3	2	-
CO <sub>2</sub>	3	3	-	-	-	-	-	-	-	-	3	2	-
CO <sub>3</sub>	3	3	-	3	2	2	-	-	-	-	3	2	1
CO4	3	3	-	3	2	2	-	-	-	-	3	2	1
CO5	3	3	-	3	2	2	-	-	-	-	3	2	1

Title of the Course	SETTING UP OF BUSINESS ENTITIES	Hours/Week	06
Course Code	APCCM23	Credits	04
Category	CORE COURSE VI	Year& Semester	I & II
Prerequisites	UG Commerce	Regulation	2024

- 1. To understand the start-up landscape and its financing
- 2. To analyze 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

UNITS	TS Contents		Cognitive
			Levels
	Start-ups in India Start-ups – Evolution – Definition of a Start-up –		
	Start-up landscape in India – Start-up India policy – Funding support		<b>K</b> 1
÷	and incentives – Indian states with Start-up policies – Exemptions for	CO1	K2
UNIT-I	start-ups – Life cycle of a Start-up – Important points for Start-ups –	COI	K3
5	Financing options available for Start-ups – Equity financing – Debt		
	financing - Venture capital financing - IPO - Crowd funding -		
	Incubators - Mudra banks -Successful Startups in India.		
	Non-Profit Organisations Formation and registration of NGOs -		
	Section 8 Company - Definition - Features - Exemptions -		<b>K</b> 1
Ħ	Requirements of Section 8 Company – Application for incorporation	CO2	K2
UNIT-II	- Trust: Objectives of a trust - Persons who can create a trust -		K3
	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	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.	CO3	K1 K2 K3
UNIT-IV	Registration and License Registration and License: Introduction – Business entity registration – Mandatory registration – PAN – Significance – Application and registration of PAN – Linking of PAN with Aadhaar – 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.	CO4	K1 K2 K3
UNIT-V	Environmental Legislations in India Water (Prevention and Control of Pollution) Act, 1974 – Air (Prevention and Control of Pollution) Act, 1981 – Environment Protection Act, 1986 – National Green Tribunal Act, 2010.	CO5	K1 K2 K3

- 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 DivyaBajpai, (2022) "Setting up of Business Entities and Closure" (SUBEC), Taxmann, Chennai
- 4. Amit Vohra &RachitDhingra (2022) "Setting Up Of Business Entities & Closure", 6 th Edition, Bharath Law House, New Delhi

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- 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

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- 4. https://legislative.gov.in/sites/default/files/A1999-48.pdf
- $5. https://www.indiacode.nic.in/bitstream/123456789/6196/1/the\_environment\_protection\_act \% 2C1986.pdf$

Note: Latest edition of the books may be used

### **Course Learning Out comes(for Mapping with POs and PSOs)**

COs	CODescription	CognitiveLevel
CO1	Compare the various avenues of acquiring finance to setup a business entity	K1, K2,K3
CO2	Recall the legal requirements for Section 8 Company	K1, K2,K3
CO3	Examine the provisions for LLP and joint venture	K1, K2,K3
CO4	Analyse the registration and licensing procedure	K1, K2,K3
CO5	Examine the compliance of regulatory framework regarding environment	K1, K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	-	2	2	2	2	2	_	2	3	3	2
CO2	3	3	3	-	2	2	2	2	_	2	3	3	2
CO3	3	3	3	-	2	2	2	2	_	2	3	3	2
CO4	3	3	-	2	2	2	2	2	_	2	3	3	2
CO5	3	3	-	2	2	2	2	2	-	2	3	3	2

Title of the Course	BUSINESS ETHICS AND CORPORATE SUSTAINABILITY	Hours/Week	03
<b>Course Code</b>	APECM24A	Credits	03
Category	ELECTIVE - III	Year& Semester	I & II
Prerequisites	UG Commerce	Regulation	2024

# **Objectives of the course:**

- 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

UNITS	Contents	COs	Cognitive
	Contents	COS	Levels
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 behavior- Ethical issues.		K1 K2 K3
UNIT-II	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 - NormativeTheoriesofBusinessEthics-StakeholderTheory-StockholderTheoryLawrenceKohlberg's TheoryModel Development.	CO1 CO2	K1 K2 K3
UNIT-III	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.	CO1 CO2 CO3	K1 K2 K3

UNIT-IV	Corporate Sustainability Corporate Sustainability - Concepts of sustainability - Social, Environmental and Economic dimensions - Sustainability in a business context. 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.	CO4	K1 K2 K3
UNIT-V	Sustainability Reporting Sustainability Reporting - Investors, customers, government and media- Disclosing sustainability information—report and website - Transparency and Accountability - One Report movement — Sustainability Reporting: Flavour of GRI, BRR, BRSR.	CO5	K1 K2 K3

- 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

#### ReferenceBooks

- 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", 2 ndEdition., McGraw Hill Education, India

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# **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Apply the concepts of business ethics in practice	K1,K2,K3
CO2	Demonstrate ethical decision making by applying various theories	K1,K2,K3
CO3	Evaluate moral issues relating to business, marketing, advertising, finance, HR and environmental protection	K1,K2,K3
CO4	Explain the concepts of corporate sustainability	K1,K2,K3
CO5	Construct reports disclosing sustainability information	K1,K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	-	-	3	1	_	-	_	3	_	3	-	-	3
CO2	3	2	3	2	2	-	_	2	_	3	3	-	3
CO3	3	3	3	2	1	2	2	2	_	3	2	2	2
CO4	3	3	3	2	1	2	2	2	2	2	3	2	3
CO5	3	3	3	2	1	3	2	2	2	2	3	3	3

Title of the Course	AUDIT AND DUE DILIGENCE	Hours/Week	03
Course Code	APECM24B	Credits	03
Category	ELECTIVE - III	Year& Semester	I & II
Prerequisites	UG Commerce	Regulation	2024

- 1 To understand different types of audit
- 2 To gain knowledge on secretarial audit
- 3 To understand the basics of due diligence
- 4 To analyse different types of due diligence
- 5 To understand due diligence for take overs and due diligence report

UNITS	Contents	COs	Cognitive Levels
UNIT-I	Introduction to Audit - Audit: Meaning – Types of Audit- Corporate Governance Audit: Meaning and scope; Corporate Social Responsibility Audit: Meaning and objectives; Insider Trading Audit: An introduction – Social Audit: Meaning and implications – Introduction to Takeover Audit.		K1 K2 K3
UNIT-II	Secretarial Audit - Secretarial Audit: Meaning – Need – Applicability of Secretarial Audit under Companies Act, 2013 and SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 – The process of Secretarial Audit – Scope and Benefits of Secretarial Audit.	CO2	K1 K2 K3

	Introduction to Due Diligence - Due diligence: Meaning, Need,		K1
H	Objectives and Scope - Factors to be considered while conducting due	CO3	K2
IT.	diligence – Process of due diligence – Techniques of due diligence.		К3
UNI			K4
·IV	Types of Due Diligence - Types of Due Diligence: Operational,	~~.	K1
UNIT-IV	Strategic, Financial, Legal, Management, Technical, Environmental,	CO4	K2
n n	Human Resource.		K3
	Due Diligence for Take overs and Due Diligence Report - Due		
>	diligence for Mergers and Amalgamation: Introduction and Process,		K1
UNIT-V	Preparation of scheme of amalgamation - Due diligence for take overs	CO5	K2
15	- Guidance on diligence reporting – Format of diligence report.		K3

- 1. Anoop JainC. S, (2022), "Secretarial Audit, Compliance Management and Due Diligence", 19th Edition, A J Publications Chennai, Tamilnadu.
- 2. William J Gole; Paul J Hilger (2009), "Due Diligence, An MA Value Creation", John Wiley & Sons, Inc., New Jersey
- 3. Chatterjee B.D (2020), "A Practical Guide to Financial Due diligence", Bloomsberry Publications, 1st Edition, New Delhi
- 4. Anoop JainC S (2022), "Governance, Risk Management, Compliance and Ethics" 15th Edition, A J Publications, Chennai, Tamilnadu.

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- 1. National Institute of Securities Market (April 2022), "Depository Operations, An educational initiative of SEBI", Taxmann Publications, New Delhi
- 2. Peter Howson (2003), "Commercial Due Diligence", Gower Publications, England
- 3. Justin J Camp (2002), "Venture Capital Due Diligence", Wiley & Sons, Incorporated, John, New Jersey.

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- 3. <a href="https://www.sebi.gov.in/legal/regulations/jul-2022/securities-and-exchange-boardof-india-issue-of-capital-and-disclosure-requirements-regulations-2018-lastamended-on-july-25-2022-61425.html">https://www.sebi.gov.in/legal/regulations/jul-2022/securities-and-exchange-boardof-india-issue-of-capital-and-disclosure-requirements-regulations-2018-lastamended-on-july-25-2022-61425.html</a>
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Note:Latesteditionofthebooksmaybeused

## Course Learning Outcomes(for Mapping with POs and PSOs)

COs	CODescription	CognitiveLevel
CO1	Compare different types of audit	K1,K2,K3, K4
CO2	Assess the provisions relating to secretarial audit	K1,K2,K3
CO3	Recall the basics of due diligence	K1,K2,K3,K4
CO4	Explain the various types of due diligence	K1,K2,K3
CO5	Examine due diligence for take overs and prepare due diligence report	K1,K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	2	3	2	2	_	2	-	2	3	2	1
CO <sub>2</sub>	3	3	2	3	2	2	-	2	ı	2	3	2	1
CO3	3	3	2	3	2	2	-	2	-	2	3	2	1
CO4	3	3	2	3	2	2	-	2	-	2	3	2	1
CO5	3	3	2	3	2	2	-	2	-	2	3	2	1

Title of the Course	RURAL AND AGRICULTURAL MARKETING	Hours/Week	03
<b>Course Code</b>	APECM25A	Credits	03
Category	ELECTIVE - IV	Year& Semester	I & II
Prerequisites	UG Commerce	Regulation	2024

- 1. To understand the concepts of Rural marketing and its environments.
- 2. To understand the buying behaviour of rural consumers
- 3. To gain knowledge on strategies relating to rural product, branding, packaging, etc.
- 4. To analyse the functioning of food processing industry including distribution and promotion in the rural market.
- 5. To understand the principles and functioning of cooperative marketing

UNITS	Contents	COs	Cognitive Levels
UNIT-I	Introduction to Rural marketing Rural marketing – Meaning – Definition – Concept and nature of rural marketing – Taxonomy of rural markets – Urban vs Rural marketing – Rural marketing environment – Becoming a successful rural marketer.	CO1	K1 K2 K3
UNIT-II	Rural buyer behaviour Rural buyer behaviour – Aspects of rural buyer behaviour – Rural consumer decision making process – Environmental factors affecting rural consumers – Buyer characteristics and innovation adoption.	CO2	K1 K2 K3

UNIT-III	Rural product strategy and pricing Rural product strategy – Rural product classification and decisions – Product innovation strategies – Customer value strategies – Rural branding and packaging strategies – Role of Agricultural Price Commission in India (APC) - Introduction to APC - Basic objectives of the Commission - Determination of Minimum Support Price (MSP).		K1 K2 K3
UNIT-IV	Food processing industry infrastructure in India Meaning of processing - Advantages of food processing - Processing of agricultural commodities (Wheat, Paddy, Pulses and Oilseeds) – Importance of Cold Chains - Rural distribution and logistics – Direct vs Indirect marketing – Rural supply chain management – Marketing communication challenge in rural markets.	CO4	K1 K2 K3
UNIT-V	Cooperative marketing Cooperative marketing: Meaning - Role of cooperatives - Structure of cooperative marketing societies - Types of Cooperative marketing societies - Membership - Functioning - eNAM - Tamil Nadu State Agricultural Marketing Board.		K1 K2 K3

- 1. Acharya S.S Agarwal N.L., (2019), "Agricultural Marketing in India", 6th Edition., BS Publishers & Distributors Pvt Ltd, India
- 2. Ashok M. V (2021), "Emerging Trends in Agricultural Marketing in India", Brillion Publishing, New Delhi
- 3. DebarunChakrabaorty, SoumyaKantiDhara, AdrinilSantra (2021), "Rural Marketing in India: Texts and Cases", Atlantic Publishers and Distributors Pvt Ltd, Chennai

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- 1. Rahman K S (2019), "Rural Marketing in India", Himalaya Publishing House, Mumbai
- 2. DograBalram and KarminderGhuman (2007), Rural Marketing: Concepts and Practices, McGraw Hill Education, Noida

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- $2.\ \underline{https://www.mbaskool.com/business-concepts/marketing-and-strategy-terms/12992-\ cooperative-marketing.html}$ 
  - 3. https://cacp.dacnet.nic.in/content.aspx?pid=32#content

## Note:Latesteditionofthebooksmaybeused

COs	CODescription	CognitiveLevel
CO1	Recall the concepts of rural marketing	K1,K2
CO2	Analyse the buying behaviour of rural consumers	K1,K2,K3
CO3	Develop the strategies relating to rural product, branding, packaging, etc.	K1,K2,K3
CO4	Construct distribution and promotional mix in the rural market relating to food processing industry	K1,K2,K3
CO5	Explain the principles and functioning of cooperative marketing	K1,K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	3	2	2	2	2	_	2	3	3	2
CO2	3	3	3	3	2	2	2	2	_	2	3	3	2
CO3	3	3	3	3	2	2	2	2	-	2	3	3	2
CO4	3	3	3	3	2	2	2	2	-	2	3	3	2
CO5	3	3	3	3	2	2	2	2	_	2	3	3	2

TitleoftheCourse	LOGISTICS AND SUPPLY CHAIN MANAGEMENT	Hours/Week	03
CourseCode	APECM25B	Credits	03
Category	ELECTIVE – IV	Year& Semester	I & II
Prerequisites	UG Commerce	Regulation	2024

- 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 information technology in supply management.

UNITS	Contents	COs	Cognitive Levels
UNIT-I	Supply Chain Management Supply Chain Management: Concept, Features, Evolution, Importance, Process and Barriers of Supply Chain Management – Principles of Supply Chain Strategies – 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.	CO1	K1 K2 K3
UNIT-II	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.	CO1 CO2	K1 K2 K3 K4

	Framework of Logistics Logistics: Introduction – Positioning of Information			
	in Logistics and Supply Chain Management – Logistics Information System			
UNIT-III	(LIS) - Logistics Management: Concept and Process, Competitive			K1
	Advantages and Three C's, Changing Logistics Environment, Reverse			K2
5	Logistics, Importance of Inventory Control -Elements of Inventory	CO3		K3
	Management – Inbound and outbound logistics, Bull-whip effect –			
	distribution and warehousing management - Transport Functions and			
	Participants in Transportation Decisions - Transport Infrastructure.			
<u> </u>	SCM-Warehousing Warehousing - Logistics Challenge - Functions -		K1	
UNIT-IV	Warehouse: Options – Site Selections – Layout Design – Decision Model –	CO4	K2	
Z	Costing – Warehousing Strategies – Virtual Warehouse – Warehouse Charter		K3	
$\tilde{\mathbf{U}}$	– Performance Parameter – Warehouse in India – Cold Chain Infrastructure			
	SCM-Information Technology and Supply Chain Role of IT in Supply Chain			
>	- Supply Chain IT Framework - CRM in SCM - Internal Supply Chain	CO5		K1
	Management – Supplier Relationship Management – Future of IT in Supply			K2
UNIT-V	Chain – Supply Chain in IT Practice – The Role of E-Business in SCM – E-			K3
	Business Framework – EBusiness in Practice.			K4
				17.1

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- 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

### Websiteande-learningsource

- $1.\ http://www.wisdomjobs.com/e-universit/production-and-operations-management tutorial-295/principles-of-material-handling-9576.html$
- 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

## **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Recall the concepts and features of SCM	K1,K2,K3
CO2	Summarise global and Indian perspectives of SCM	K1,K2,K3,
CO3	Examine changing logistics environment pertaining to materials management, warehousing and distribution	K1,K2,K3
CO4	Explain strategic warehousing for SCM	K1,K2,K3
CO5	Outline the role of information technology in SCM	K1,K2,K3,

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	2	3	2	2	2	2	2	3	3	3	2
CO2	3	3	2	3	2	2	2	2	2	3	3	3	2
CO3	3	3	2	3	2	2	2	2	2	3	3	3	2
CO4	3	3	2	3	2	2	2	2	2	3	3	3	2
CO5	3	3	2	3	2	2	2	2	2	3	3	3	2

Title of the Course	ADVERTISING AND MEDIA MANAGEMENT	Hours/Week	04
<b>Course Code</b>	APSCM26	Credits	02
Category	SKILL ENHACEMENT COURSE	Year& Semester	I & II
Prerequisites	UG Commerce	Regulation	2024

- 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

UNITS	Contents	COs	Cognitive
CIVIIS	Contents	COS	Levels
UNIT-I	Meaning, Definition and Evolution of Advertising – Role of Advertising – Advertising as a Promotional tool–Economic, Social and Ethical Aspects of Advertising – Advertising as a Communication Process	CO1	K1 K2 K3
UNIT-II	Creative Strategy Management Advertisement Copy and Advertisement  Designing Meaning-Preparation and process – Types of Advertisement  Copy – Elements of Advertisement Copy and advertisement Design  Advertisement Layout Structure of an Advertisement Layout – Principles of  Advertisement Layout	CO1 CO2	K1 K2 K3

	Advertising and Campaign Planning Marketing Strategy and Situational  Analysis – Advertising Plan and Objectives– DAGMAR Approach–  Preparation of Campaign - Stages in Campaign Process	CO3		K1
LIND				K2 K3
UNIT-IV	Advertising Media Strategy Role of Media, Types of Media Indoor, Outdoor, Electronic and Online Advantages and Disadvantages –Media Planning Selection and Scheduling	CO4	K1 K2 K3	
UNIT-V	Media Management strategies Media Choice Criteria-Factors affecting Choice of Media –Choosing the right Agency Role, Types and Functions of Advertisement Agencies, Selection and Coordination of Advertising Agency- Advertisement Budgeting- Types- Affordable Rate Method, Percentage of Sales Method, Competitive Parity Method and Objective and Task Method	CO5		K1 K2 K3 K4

### **Reference Books:**

- $1.\ Belch. Advertising and Promotion. New Delhi, Tata McGraw Hill, 2017$
- 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. Pand Wood, Marian Burk. Advertising Excellence, New Delhi, Tata McGraw Hill. 1994
- 2. Wells.AdvertisingPrinciplesandPractice,NewDelhi,PrenticeHallofIndia,2016Christ inaSpurgeon.AdvertisingandNewMedia.USATaylor&Francis,latesteditionAppannai ah.H.RandRamnath,AdvertisingandMediaManagement,Himalaya Publisher,2016

## **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Create their own Advertisement Copy	K1,K2,K3
CO2	Analyze individual media businesses and understand the economic drivers of theme diaeconomy	K1,K2,K3,
CO3	Gain a perspective on the facets of media	K1,K2,K3
CO4	Develop an integrated marketing plan using a wide variety of media	K1,K2,K3
CO5	Create their own Advertisement Copy	K1,K2,K3,

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	2	1	2	2	2	1	2	3	2	3
CO <sub>2</sub>	3	2	2	1	3	2	3	3	2	1	3	3	1
CO3	3	3	2	2	3	2	3	3	2	1	3	3	1
CO4	3	3	3	2	1	2	2	2	1	2	3	2	3
CO5	3	2	2	1	3	2	3	3	2	1	3	3	1

Title of the Course	Taxation	Hours/Week	06
Course Code	APCCM31	Credits	05
Category	CORE-VII	Year & Semester	II & III
Prerequisites	UG - Commerce	Regulation	2024

- 1. To identify deductions from gross total income of persons other than individual
- 2. To compute taxable income for different classes of persons other than individual
- 3. To understand the procedure for filing of returns and tax planning
- 4. To assess Goods and Services Tax and Assessment of GST
- 5. To compute customs duty as per Customs Act

UNITS	Contents	COs	Cognitive
			Levels
UNIT-I	Deductions (other than Individual)  Deductions to be made in computing total income of persons other than individual  - (80G, 80GGB & 80GGC, 80IA, 80IAB, 80IAC, 80IB, 80IBA, 80ID, 80IE,  80JJA, 80JJAA, 80LA, 80M, 80P, 80PA) – Theory and Problems  Assessment of persons (other than Individual)	CO1	K1, K2, K3, K4
UNIT-II	Assessment of Firms, AOP, BOI, Company and Co-operative society - Problems	CO2	K1, K2, K3
	Tax Returns and Tax planning Return of income: Statutory obligation, Return Forms, Time for filing of return, Revised return, updated return, Modified return—Assessment -Tax Deducted at Source - Advance payment of Tax - Tax planning, Tax avoidance and Tax evasion  — Theory only	CO2	K1, K2, K3, K4
UNIT-IV	Goods and Services Tax  Goods and Services Tax: GST Act, 2017 – Important Definitions - 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 – Input Tax Credit- Theory only	CO4	K1, K2,K3, K4

	Customs Act		
UNIT - V	Customs Act: Important Definitions – Basics – Importance of Customs Duty		
	- Constitutional authority for levy of Customs Duty - Types of Customs 61		K1,
	Duty - Prohibition of Importation and Exportation of goods - Valuation of	CO5	K2,K3,
	goods for Customs Duty - Transaction Value - Assessable Value -		K4
	Computation of Assessable Value and Customs Duty – Simple Problems and		
	Theory		

Problems: 60% and Theory: 40%

### **Recommended Text Books**

- 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).
- 6. Gaur & Narang Income Tax Sultan Chand & Sons.

#### Reference Books

- 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

# **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Prepare and account for various entries to be passed in case of issue of shares	K1, K2, K3,
CO2	Understand the Underwriting of shares and Redemption of preference shares.	K1, K2, K3
CO3	Have thorough knowledge about issue and redemption of Debentures.	K1, K2, K3,
CO4	Construct Financial Statements applying relevant accounting treatments	K1, K2, K3,
CO5	Compute the value of goodwill and shares under different methods and assess its applicability	K1, K2,K3, K4, K5

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	3	3	3	2	3	2	2	3	3	2
CO2	3	3	3	3	3	3	2	3	2	3	3	3	3
CO3	3	3	3	3	3	3	2	3	2	3	3	3	3
CO4	3	3	3	3	3	3	2	3	2	1	3	2	3
CO5	3	3	3	3	3	3	2	3	2	3	3	3	2

Title of the Course	RESEARCH METHODOLOGY	Hours/Week	06
Course Code	APCCM32	Credits	05
Category	CORE VIII	Year & Semester	II & III
Prerequisites	UG - Commerce	Regulation	2024

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

UNITS	Contents	COs	Cognitive
			Levels
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 – Formulating a research problem – Literature Review – Reasons for review – Reference management tools - Identification of research gap – Framing of objectives.	CO1	K1, K2, K3, K4
UNIT-II	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.	CO2	K1, K2, K3

	Data Collection	CO2	K1,
Η̈́	Variable: Meaning and types - Techniques of data collection - Primary data:	CO3	K2,
UNIT-III	Meaning, Advantages and limitations – Techniques: Interview, Schedule,		К3,
	Questionnaire, Observation – Secondary Data: Meaning and sources.		K4
	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	GO 4	W2
·I·	samples t-test, ANOVA ( <b>Problems</b> )		K3,
UNIT -IV	Man- Whitney test – Wilcoxon signed rank test – Kruskal Wallis test.	CO4	K4,
5	Multi Variate Analysis: Multiple Correlation, Multiple Regression, Factor		K5
	Analysis, Friedman's test, Cluster analysis, Confirmatory Factor Analysis		
	(CFA), Structural Equation Modelling (SEM), Multiple Discriminant		
	Analysis.( Theory only)		
	Research Report	Co5	К3,
>	Report preparation – Guidelines and precautions for interpretation – Steps in		K4,
UNIT - V	Report writing - Style of research reports (APA, MLA, Anderson, Harvard) -		K5
N N	Mechanics of report writing –Ethics in Research – Avoiding plagiarism –		
·	Plagiarism checker tools – Funding agencies for business research.		

# Theory 80% Problem 20%

## **Recommended Text Books**

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

### ReferenceBooks

- 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

## Website and e-learning source

### Website and e-learning source

- 1.https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture\_notes/health\_science\_student s/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

## **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Recall the research concepts and recognise the research problem	K1, K2, K3, K4
CO2	Construct research hypothesis and determine the sample size	K1, K2, K3
CO3	Select appropriate method for data collection	K1, K2, K3,K4
CO4	Interpret the results of statistical tests	K3,K4,K5
CO5	Construct research report avoiding plagiarism	K3,K4,K5

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	3	3	3	2	2	3	3	3	3	3
CO2	3	3	3	3	3	3	3	3	3	3	3	3	3
CO <sub>3</sub>	3	3	3	3	3	3	3	2	3	3	3	3	3
CO4	3	3	3	3	3	3	2	2	3	3	3	3	3
CO5	3	3	3	3	3	3	3	2	2	2	3	3	3

	COMPUTER APPLICATIONS IN		06
Title of the Course	BUSINESS	Hours/Week	00
Course Code	APCCM33	Credits	05
Category	CORE-IX	Year & Semester	II & III
Prerequisites	UG - Commerce	Regulation	2024

- 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

UNITS	Contents	COs	Cognitive
			Levels
NIT-I	Introduction to SPSS  Opening a data file in SPSS – Variable view – Data view – Entering data into the data editor – Saving the data file – Table creation – Descriptive statistics: Percentile values, Measures of central tendency, Measures of dispersion, Distribution – Cronbach's Alpha test – Charts and graphs – Editing and copying SPSS output.	CO1	K1, K2, K3, K4
II-LIN	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.		K1, K2, K3

	Non-parametric Tests in SPSS		
H	Chi-square test - Mann Whitney's test for independent samples -	CO3	K1, K2,
UNIT-III	Wilcoxon matched pairs sample test- Friedman's test- Wilcoxon signed	CO3	K3, K4
	rank test – Kruskal Wallis test		
	Introduction to Tally Prime		
	Tally Prime: Introduction – Starting Tally Prime – Creation of a Company		
	- Selecting company - Shutting a company - Altering company- Creating		
IV	Accounting groups and ledgers – Vouchers – Practical problems for a new		K3, K4, K5
UNIT-IV	and existing business and not-for profit organisation. Accounting reports:	CO4	N3, N4, N3
)	Introduction – Displaying Trial balance, Profit and Loss Account, Balance		
	sheet, Day book, Purchase register, Sales register, Cash flow /Funds flow		
	and ratio analysis – Practical problems.		
	Inventory and GST in Tally Prime	CO5	K3, K4, K5
	Inventory: Introduction to Inventory Masters – Creation of stock group –		
>	Creation of Godown - Creation of unit of measurement - Creation of		
UNIT - V	stock item – Entering inventory details in Accounting vouchers – Practical		
5	problems. GST: Introduction – Enabling GST – Defining tax details –		
	Entries in Accounting vouchers - View invoice report - Practical		
	problems.		

### PRACTICAL - 100%

#### **Recommended Text Books**

- 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

### Reference Books

- 1. 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

Website and e-learning source

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

# **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Recall the research concepts and recognise the research problem	K1, K2, K3, K4
CO2	Construct research hypothesis and determine the sample size	K1, K2, K3
CO3	Select appropriate method for data collection	K1, K2, K3,K4
CO4	Interpret the results of statistical tests	K3,K4,K5
CO5	Construct research report avoiding plagiarism	K3,K4,K5

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	3	2	2	2	3	2	2	3	3	3
CO2	3	3	3	3	2	2	2	3	2	2	3	3	3
CO <sub>3</sub>	3	3	3	3	3	3	3	3	3	3	3	3	3
CO4	3	3	2	2	3	3	2	2	3	2	3	3	2
CO5	3	3	3	2	3	3	3	2	2	2	2	2	3

Title of the Course	INTERNATIONAL BUSINESS	Hours/Week	06
Course Code	APCCM34	Credits	04
Category	CORE - X	Year& Semester	II & III
Prerequisites	UG Commerce	Regulation	2024

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

UNITS	Contents	COs	Cognitive
			Levels
	Introduction to International business		
	International Business -Meaning, Nature, Scope and Importance-		
ı.	Stages of internationalization of Business-Methods of entry into		K1
UNIT-1	foreign markets: Licensing- Franchising- Joint Ventures-Strategic	CO1	K2
Ď	Alliances- Subsidiaries and Acquisitions –Framework for analyzing		K3
	international business environment- Domestic, Foreign and Global		
	Environment-Recent Developments in International Business.		
	Theoretical Foundations of International business		
	Theoretical Foundations of International Business: Theory of		
Ħ	Mercantilism- Theory of Absolute and Comparative Cost Advantage-		K1
UNIT-II	Haberler's Theory of Opportunity Cost- Heckscher- Ohlin Theory	CO1	K2
5	Market Imperfections Approach-Product Life Cycle Approach -	CO2	K3
	Transaction Cost Approach- Dunning's Eclectic Theory of	4	
	International Production.		
	Legal framework of International Business	CO1	
UNIT-III	Nature and complexities: Code and common laws and their		K1
	implications to Business-International Business contract- Legal		K2
	provisions, Payment terms.		K3

	Multi-Lateral Agreements and Institutions		
≥	Economic Integration - Forms: Free Trade Area, Customs Union,		K1
UNIT-IV	Common Market and Economic Union-Regional Blocks: Developed	CO4	K2
5	and Developing Countries-NAFTA- EU-SAARC, ASEAN-BRICS-		K3
	OPEC.		
	Multinational Companies (MNCs) and Host Countries		
	MNCs - Nature and characteristics. Decision Making - Intra Firm		
>	Trade and Transfer Pricing – Technology Transfer- Employment and		K1
UNIT-V	labour relations - Management Practices- Host Country Government	CO5	K2
5	Policies - International Business and Developing countries: Motives of		К3
	MNC operations in Developing Countries (Discuss case studies)-		
	Challenges posed by MNCs.		

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

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

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

### Website and e-learning source:

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

# **Course Learning Outcomes (for Mapping with POs and PSOs)**

COs	CODescription	CognitiveLevel
CO1	Recall the concepts of International Business and International	K1,K2,K3
	Business Environment	
CO2	Analyze different theories of International Business	K1,K2,K3
CO3	Explain the legal procedures involved in International business	K1,K2,K3
CO4	Explain the different types of economic integrations.	K1,K2,K3
CO5	Identify the operations of MNCs through real case assessment	K1,K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	3	3	3	3	3	3	3	3	3	3
CO2	3	3	3	3	3	2	1	3	1	3	3	3	3
CO3	3	3	3	3	3	2	2	3	2	3	3	3	3
CO4	3	3	3	3	3	3	2	3	2	3	3	3	3
CO5	3	3	3	3	3	2	2	2	2	3	3	3	3

Title of the Course	STRATEGIC MANAGEMENT	Hours/Week	03
Course Code	APECM35A	Credits	03
Category	Elective – V	Year& Semester	II & III
Prerequisites	UG Commerce	Regulation	2024

- 1. To understand strategic management and its levels and phases
- 2. To analyze the dynamics of competitive strategic management techniques
- 3. To familiarize with the business and functional level strategies
- 4. To gain knowledge on organizational and strategic leadership
- 5. To analyze the operations of MNCs through real case assessment.

UNITS	Contents	COs	Cognitive
			Levels
UNIL-I	Introduction to Strategic Management: Meaning and Nature of Strategic management, Frame work of Strategic management, Strategic Levels in Organizations, Phases of strategic management, Benefits and challenges of strategic Management in global economy.		K1 K2 K3
UNIT-II	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 – Corporate Level. Strategies: Concepts and Nature of Corporate Strategy, Strategic Alternatives at Corporate Level - Stability, Expansion, Turn around, Retrenchment and Retreat - Business Combinations – Mergers and Acquisitions, Strategic Alliances, Corporate Parenting.	CO1 CO2	K1 K2 K3

UNIT-III	Different Levels of Strategies  Business Lev el Strategies: Competitive Strategies at Business Lev el,  Michael Porter's Generic Strategies, Best Cost Provider Strategy -  Functional Lev el Strategies: Marketing Strategy, Financial Strategy,  Operations Strategy, Human Resource Strategy, Research and  Development.	CO1 CO2 CO3	K1 K2 K3
UNIT-IV	Organisation and Strategic Leadership Organisation and Strategic Leadership: Organisation Structure, Types of Organisation Structure, Strategic Business Unit, Entrepreneurship and Intrapreneurship, Strategic Leadership, Strategic Leadership across organizations, Strategy Supportive Culture.	CO4	K1 K2 K3
UNIT-V	Strategy Implementation and Control  Strategy Implementation and Control: Strategy Implementation,  Strategic Choice, Strategic Control, Strategy Audit, Business Process  Re-engineering, Bench marking, Six Sigma and contemporary  practices in strategic management.	CO5	K1 K2 K3

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

## Books for reference:

- 1. Jeyarathanam M., (2021), "Strategic Management" 7<sup>th</sup>Edition, Himalaya Publishing House Pvt. Ltd, Mumbai
- 2. GhoshP.K.(2014), "StrategicManagement", 14th Edition, Sultan Chand & Sons, New Delhi
- 3. Chandan J.S. and Nitish Sen Gupta (2022), "Strategic Management", Vikas Publishing House Pvt. Ltd., New Delhi
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- 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

# **Course Learning Outcomes(for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Summaries strategic management principles at different levels and	K1,K2,K3
	phases	
CO2	Explain the dynamics of competitive strategic management	K1,K2,K3
	techniques	
CO3	Examine business and functional level strategies	K1,K2,K3
CO4	Identify strategic leadership and organizational skills	K1,K2,K3
CO5	Apply latest concepts in strategy implementation and control	K1,K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	1	2	2	3	3	3	2	2	2	1	2	3	2
CO2	2	3	2	3	3	3	2	1	2	1	2	3	3
CO3	3	3	3	3	3	3	2	3	3	2	3	3	3
CO4	3	3	3	3	3	3	2	2	3	2	3	3	3
CO5	3	2	2	2	3	3	3	3	2	3	2	3	3

Title of the Course	INTERNATIONAL FINANCIAL MANAGEMENT	Hours/Week	03
Course Code	APECM35B	Credits	03
Category	Elective-V	Year& Semester	II & III
Prerequisites	UG Commerce	Regulation	2024

- 1. To understand strategic management and its levels and phases
- 2. To analyze the dynamics of competitive strategic management techniques
- **3.** To familiarize with the business and functional level strategies
- 4. To gain knowledge on organizational and strategic leadership
- **5.** To apply latest concepts in strategy implementation and control.

UNITS	Contents	COs	Cognitive
			Levels
	International Financial Management		
ΙΞ	International Financial Management: An overview – Importance –		K1
UNIT-I	Nature and Scope – International flow of Funds – Balance of Payments	CO1	K2
	International Monetary System.		К3
	Foreign Exchange Market		
	Foreign Exchange Market: Features – Spot and Forward Market –		
Ξ	Exchange Rate Mechanism – Exchange Rate determination in the Spot		K1
UNIT-II	and Forward Markets – Factors Influencing Exchange Rate – Salient	CO1	K2
	Features of FEMA – Market for Currency Futures and Currency	CO2	К3
	Options – Hedging with Currency Future and Options.		
	International Investment Decision	CO1	
	Foreign Direct Investment – International Capital Budgeting –		K1
III-LINO	International Portfolio Investment: Meaning – Benefit of International	CO2 CO3	K2
	Portfolio Investment – Problem of International Investment.		К3

	International Financial Decisions		
·iV	Overview of the International Financial Market - Channels for		K1
UNIT-IV	International Flow of Funds - Role and Functions of Multilateral	CO4	K2
5	Development Banks - International Banking: Functions - Credit		K3
	Creation – Control of International Banks.		
	International Financial Market and Instruments		
>	Short-term and Medium-term Instruments - Management of Short-		K1
UNIT-V	term Funds - Management of Receivables and Inventory - Factors	CO5	K2
5	behind the Debt Crisis.		К3

- Vyuptakesh Sharan, (2010), "International Financial Management" 6th Edition, Prentice Hall India
   Learning Pvt. Ltd, Delhi
- 2. Seth A K and Malhotra S K, (2000), "International Financial Management" 2ndEdition, Galgotia Publishing Company, Delhi
- 3. Agarwal O P, (2021), "International Financial Management" 3rd Edition, Himalaya Publishing House Pvt Ltd, Mumbai
- 4. Apte P G, (2006), "International Financial Management" 4th Edition, MCGraw Hill (India) Pvt. Ltd., Noida, Uttar Pradesh
- 5. Varshney R L and Bhashyam S (2016), "International Financial Management An Indian Perspective", Sultan Chand & Sons, New Delhi

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

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

# Website and e-learning source:

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

# **Course Learning Outcomes(for Mapping with POs and PSOs)**

COs	CO Description	Cognitive Level
CO1	Explain the importance and nature of international flow of funds	K1,K2,K3, K4
CO2	Analyse the fluctuations in exchange rate and impact on	K1,K2,K3
	exchange markets	
CO3	Analyse the techniques of international investment decisions for	K1,K2,K3,K4
	building a better portfolio	
CO4	Explain the flow of funds in the international banks	K1,K2,K3
CO5	Examine various international financial market instruments	K1,K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	3	3	3	2	3	2	2	2	3	3	3	3	3
CO2	3	3	2	2	3	3	3	2	3	3	3	3	3
CO3	3	3	3	2	2	2	2	2	3	3	2	2	3
CO4	2	3	3	3	3	2	3	3	3	3	3	3	2
CO5	3	3	2	2	3	3	2	2	3	3	3	2	2

<b>Title of the Course</b>	STOCK MARKET OPERATIONS	Hours/Week	03
Course Code	APSCM36	Credits	02
Category	Skill Enhancement Course	Year& Semester	II & III
Prerequisites	UG Commerce	Regulation	2024

- 1. To get students acquainted with the nature of stock market
- 2. To learn the pattern of trading and settlement in stock market
- 3. To understand the process of online trading and meaning of basic concepts
- 4. To know and categorize the option contracts and its strategies
- 5. To observe the psychology of trader in the stock market

UNITS	Contents	COs	Cognitive
			Levels
UNIT-I	INTRODUCTION TO STOCK MARKET  Capital and Stock Market – Stock Exchanges – NSE & BSE – Index –  Types of Index - Demat Account & Trading Accounting – Brokerage and Taxation – Intraday Trading.	CO1	K1 K2 K3
UNIT-II	TRADING & SETTLEMENT IN STOCK MARKET  Patterns of Trading & Settlement – Speculations and its types –  Brokerage – Settlement Procedures – National Securities Depository  Ltd. (NSDL), Central Securities Depository Ltd. (CDSL)		K1 K2 K3
UNIT-III	ONLINE TRADING PROCESS  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	CO2	K1 K2 K3

UNIT-IV	Concepts of Options – Call Option – Put Option – In-the-money, At- the-money, Out-of the-money – Option Valuation – Basic Option trading strategies	CO2 CO3	K1 K2 K3
	News and Social Media – Attitude of a Trader – Wealth Creation through Trading – Successful trading in various market movements – Trading Routine	CO3	K1 K2 K3

- 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:**

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

### **Course Learning Outcomes(for Mapping with POs and PSOs)**

COs	CO Description	CognitiveLevel
CO1	Recall the Stock Markets	K1,K2,K3, K4
CO2	Analyze the trading and settlement of stock market operations	K1,K2,K3
CO3	To understand the process of online trading	K1,K2,K3,K4
CO4	Construct the option contracts and its strategies	K1,K2,K3,K4
CO5	To understand the psychology of trader in the stock market	K1,K2,K3

	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PSO1	PSO2	PSO3
CO1	2	2	3	3	2	2	3	3	3	2	3	3	2
CO2	3	3	3	2	3	2	3	3	2	2	2	2	2
CO3	3	3	3	3	3	3	3	2	2	3	3	3	3
CO4	2	2	2	3	3	3	2	2	3	3	3	3	2
CO5	2	2	2	3	3	3	3	2	2	3	2	3	3