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| M.COM., BANKING AND INSURANCE |
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| **SYLLABUS****FROM THE ACADEMIC YEAR****2023 - 2024** |
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| **TAMILNADU STATE COUNCIL FOR HIGHER EDUCATION, CHENNAI – 600 005** |
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**M.COM.,**

**BANKING AND INSURANCE**

**Programme Objectives:**

The M.Com. Banking and Insurance Post Graduate degree program encompasses advancements in the fields of banking, insurance, finance, marketing, management, accounting, law, taxation, entrepreneurship, computer applications, research, etc., to equip students with indepth knowledge and skills required to cope with the dynamics of the constantly changing business environment and technological upgradations. It also helps to equip the learners with the necessary conceptual understanding and analytical skills required for handling banking operations in the changing global environment. It provides inputs in the latest developments in the banking and insurance sector and develop sustainable practices for smooth conduct of banking and insurance business.

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

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| **TANSCHE REGULATIONS ON LEARNING OUTCOMES-BASED CURRICULUM FRAMEWORK FOR POSTGRADUATE EDUCATION** |
| **Programme** | **M.COM BANKING AND INSURANCE** |
| **Programme Code** |  |
| **Duration** | **PG - Two Years** |
| **Programme Outcomes (Pos)** | **PO1: Problem Solving Skill**Apply knowledge of Management theories and Human Resource practices to solve business problems through research in Global context.**PO2: Decision Making Skill**Foster analytical and critical thinking abilities for data-based decision-making.**PO3: Ethical Value**Ability to incorporate quality, ethical and legal value-based perspectives to all organizational activities.**PO4: Communication Skill**Ability to develop communication, managerial and interpersonal skills.**PO5: Individual and Team Leadership Skill**Capability to lead themselves and the team to achieve organizational goals.**PO6: Employability Skill**Inculcate contemporary business practices to enhance employability skills in the competitive environment.**PO7: Entrepreneurial Skill**Equip with skills and competencies to become an entrepreneur.**PO8: Contribution to Society** Succeed in career endeavors and contribute significantly to society.**PO 9 Multicultural competence** Possess knowledge of the values and beliefs of multiple cultures and a global perspective.**PO 10: Moral and ethical awareness/reasoning**Ability to embrace moral/ethical values in conducting one’s life.  |
| **Programme Specific Outcomes****(PSOs)** | **PSO1 – Placement**To prepare the students who will demonstrate respectful engagement with others’ ideas, behaviors, beliefs and apply diverse frames of reference to decisions and actions.**PSO 2 - Entrepreneur**To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.**PSO3 – Research and Development**Design and implement HR systems and practices grounded in research that comply with employment laws, leading the organization towards growth and development.**PSO4 – Contribution to Business World**To produce employable, ethical and innovative professionals to sustain in the dynamic business world.**PSO 5 – Contribution to the Society**To contribute to the development of the society by collaborating with stakeholders for mutual benefit. |

 **Template for P.G., Programmes**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Semester–I** | **Credit** | **Hours** | **Semester-II** | **Credit** | **Hours** | **Semester-III** | **Credit** | **Hours** | **Semester–IV** | **Credit** | **Hours** |
| 1.1. Core-I  | 5 | 7 | 2.1. Core-IV  | 5 | 6 | 3.1. Core-VII | 5 | 6 | 4.1. Core-XI  | 5 | 6 |
| 1.2 Core-II  | 5 | 7 | 2.2 Core-V  | 5 | 6 | 3.2 Core-VIII  | 5 | 6 | 4.2 Core-XII | 5 | 6 |
| 1.3 Core – III  | 4 | 6 | 2.3 Core – VI | 4 | 6 | 3.3 Core – IX | 5 | 6 | 4.3 Project with viva voce | 7 | 10 |
| 1.4 Discipline Centric Elective -I | 3 | 5 | 2.4 Discipline Centric Elective – III | 3 | 4 | 3.4 Core – X  | 4 | 6 | 4.4Elective - VI (Industry / Entrepreneurship) 20% Theory80% Practical  | 3 | 4 |
| 1.5 Generic Elective-II:  | 3 | 5 | 2.5 Generic Elective -IV:  | 3 | 4 | 3.5 Discipline Centric Elective - V  | 3 | 3 | 4.5 Skill Enhancement course / Professional Competency Skill  | 2 | 4 |
|  |  |  | 2.6 NME I | 2 | 4 | 3.6 NME II | 2 | 3 | 4.6 Extension Activity | 1 |  |
|  |  |  |  |  |  | 3.7 Internship/ Industrial Activity | 2 | - |  |  |  |
|  | **20** | **30** |  | **22** | **30** |  | **26** | **30** |  | **23** | **30** |
| **Total Credit Points -91** |

**Choice Based Credit System (CBCS), Learning Outcomes Based Curriculum Framework (LOCF) Guideline Based Credits and Hours Distribution System**

**for all Post – Graduate Courses including Lab Hours**

**First Year – Semester – I**

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

**Semester-II**

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

**Second Year – Semester – III**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **List of Courses** | **Credits** | **No. of Hours** |
|  | Core – VII | 5 | 6 |
| Core – VIII | 5 | 6 |
| Core – IX | 5 | 6 |
| Core (Industry Module) – X | 4 | 6 |
| Elective – V | 3 | 3 |
| Skill Enhancement Course - II | 2 | 3 |
|  | Internship / Industrial Activity [Credits] | 2 | - |
|  |  | **26** | **30** |

**Semester-IV**

|  |  |  |  |
| --- | --- | --- | --- |
| **Part** | **List of Courses** | **Credits** | **No. of Hours** |
|  | Core – XI | 5 | 6 |
| Core – XII | 5 | 6 |
| Project with VIVA VOCE | 7 | 10 |
| Elective – VI (Industry Entrepreneurship)  | 3 | 4 |
| Skill Enhancement Course – III / Professional Competency Skill | 2 | 4 |
| Extension Activity | 1 | - |
|  |  | **23** | **30** |

**Total 91 Credits for PG Courses**

|  |
| --- |
| **METHODS OF EVALUATION** |
| **Internal Evaluation** | Continuous Internal Assessment Test  | **25 Marks** |
| Assignments / Snap Test / Quiz |
| Seminars  |
| Attendance and Class Participation |
| **External Evaluation** | End Semester Examination | **75 Marks** |
| **Total** | **100 Marks** |
| **METHODS OF ASSESSMENT** |
| **Remembering (K1)** | * The lowest level of questions require students to recall information from the course content
* Knowledge questions usually require students to identify information in the text book.
 |
| **Understanding (K2)**  | * Understanding of facts and ideas by comprehending organizing, comparing, translating, interpolating and interpreting in their own words.
* The questions go beyond simple recall and require students to combine data together
 |
| **Application (K3)** | * Students have to solve problems by using / applying a concept learned in the classroom.
* Students must use their knowledge to determine a exact response.
 |
| **Analyze (K4)**  | * Analyzing the question is one that asks the students to break down something into its component parts.
* Analyzing requires students to identify reasons causes or motives and reach conclusions or generalizations.
 |
| **Evaluate (K5)** | * Evaluation requires an individual to make judgment on something.
* Questions to be asked to judge the value of an idea, a character, a work of art, or a solution to a problem.
* Students are engaged in decision-making and problem – solving.
* Evaluation questions do not have single right answers.
 |
| **Create (K6)** | * The questions of this category challenge students to get engaged in creative and original thinking.
* Developing original ideas and problem solving skills
 |

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

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

**Level of Correlation between PO’s and PSO’s**

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

Assign the value

**1 – Low**

**2 – Medium**

**3 – High**

**0 – No Correlation**

**Credit Distribution for PG Programme in Commerce**

**M.Com. (Banking and Insurance)**

**First Year**

**Semester I**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Course** | **Credit** | **Hours per Week** |
| Part I | Core I - Business Finance  | 5 | 7 |
| Core II - Digital Marketing | 5 | 7 |
| Core III - Banking and Insurance | 4 | 6 |
| Elective I A- Legal and Regulatory Aspects of Banking(or) I B - CentralBanking and MonetaryPolicy | 3 | 5 |
| Elective II A -Principles and Practice of Insurance (or) II B - Financial Derivatives | 3 | 5 |
|  |  | 20 | 30 |

**Semester II**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Course** | **Credit** | **Hours per Week** |
| Part I | Core IV - Strategic Cost Management | 5 | 6 |
| Core V - Corporate Accounting | 5 | 6 |
| Core VI - Setting up of Business Entities | 4 | 6 |
| Elective III A - RuralBanking andMicroFinance (or) III B - Management of Lending | 3 | 4 |
| Elective IV A - Fire Insurance and Consequential Loss Insurance(or) IV B - Health Insurance | 3 | 4 |
| Part II | Skill Enhancement  | 2 | 4 |
|  |  | 22 | 30 |

**Second Year**

**Semester III**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Course** | **Credit** | **Hours per Week** |
| Part I | Core VII - Taxation | 5 | 6 |
| Core VIII - Research Methodology | 5 | 6 |
| Core IX - Computer Applications in Business | 5 | 6 |
| Core X - Corporate and Economic Laws  | 4 | 6 |
| Elective V A - Technology in Banking  (or) V B - Treasury Management | 3 | 3 |
| Part II | Skill Enhancement | 2 | 3 |
| Internship/Industrial Activity (Credits) | 2 | - |
|  |  | 26 | 30 |

**Semester IV**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Course** | **Credit** | **Hours per Week** |
| Part I | Core XI - Human Resource Analytics | 5 | 6 |
| Core XII - International Business | 5 | 6 |
| Elective VI A- Insurance and Actuarial concepts (or) VI B - Fund Management in Banking and  Insurance Companies | 3 | 4 |
| Skill Enhancement | 2 | 4 |
| Project with Viva  | 7 | 10 |
| Part II | Extension Activity | 1 | - |
|  |  | **23** | **30** |
|  | **Overall Total (Semester I to IV)** | **91 credits** |  |

**M.Com. (Banking and Insurance)**

**First Year Core –I Semester I**

**BUSINESS FINANCE**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **BUSINESS FINANCE** |  | 7 | - | - | - | 5 | 7 | 25 | 75 | 100 |

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

**Course Units**

|  |
| --- |
| **UNIT I (18 hrs)****Introduction to Business Financeand Time vale of money** Business Finance: Meaning, Objectives, Scope -Time Value of money: Meaning, Causes – Compounding – Discounting – Sinking Fund Deposit Factor – Capital Recovery Factor – Multiple Compounding– Effective rate of interest – Doubling period (Rule of 69 and Rule of 72) – Practical problems. |
| **UNIT II(18 hrs)****Risk Management** Risk and Uncertainty: Meaning – Sources of Risk – Measures of Risk – Measurement of Return – General pattern of Risk and Return – Criteria for evaluating proposals to minimise Risk (Single Asset and Portfolio) – Methods of Risk Management–Hedging currency risk |
| **UNIT III (18 hrs)****Startup Financingand Leasing** Startup Financing: Meaning, Sources, Modes (Bootstrapping, Angel investors, Venture capital fund) - Leasing: Meaning – Types of Lease Agreements – Advantages and Disadvantages of Leasing – Financial evaluation from the perspective of Lessor and Lessee. |
| **UNIT IV (18 hrs)****Cash, Receivable and Inventory Management** Cash Management: Meaning, Objectives and Importance – Cash Cycle – Minimum Operating Cash – Safety level of cash – Optimum cash balance - Receivable Management: Meaning – Credit policy – Controlling receivables: Debt collection period, Ageing schedule, Factoring – Evaluating investment in accounts receivable - Inventory Management: Meaning and Objectives – EOQ with price breaks – ABC Analysis. |
| **UNIT V (18 hrs)****Multi National Capital Budgeting** Multi National Capital Budgeting: Meaning, Steps involved, Complexities, Factors to be considered– International sources of finance – Techniques to evaluate multi-national capital expenditure proposals: Discounted Pay Back Period, NPV, Profitability Index, Net Profitability Index and Internal Rate of Return – Capital rationing -Techniques of Risk analysis in Capital Budgeting. |

**Theory 40%; Problems: 60%**

## **CourseOutcomes:**

Studentswillbeableto:

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Explain the important finance concepts | K2 |
| CO 2 | Estimate risk and determine its impact on return | K5 |
| CO 3 | Examine leasing and other sources of finance for startups  | K4 |
| CO 4 | Summarise cash,receivable and inventory management techniques | K2 |
| CO 5 | Evaluate techniques of long term investment decision incorporating risk factor | K5 |
| **Books for study:**1. Maheshwari S.N., (2019), “Financial Management Principles and Practices”, 15th Edition, Sultan Chand &Sons, New Delhi.
2. Khan M.Y &Jain P.K, (2011), “Financial Management: Text, Problems and Cases”, 8th Edition, McGraw Hill Education, New Delhi.
3. Prasanna Chandra, (2019), “Financial Management, Theory and Practice”, 10thEdition, McGraw Hill Education, New Delhi.
4. Apte P.G, (2020), “International Financial Management” 8th Edition, Tata McGraw Hill, New Delhi.
 |
| **Books for reference:**1. Pandey I. M., (2021), “Financial Management”, 12thEdition, Pearson IndiaEducation Services Pvt. Ltd, Noida.
2. Kulkarni P. V. &Satyaprasad B. G., (2015), “Financial Management”, 14thEdition, Himalaya Publishing House Pvt Ltd, Mumbai.
3. RustagiR. P., (2022), “Financial Management, Theory, Concept, Problems”, 6thEdition, Taxmann Publications Pvt. Ltd, New Delhi.
4. Arokiamary Geetha Rufus, Ramani N. & Others, (2017), “Financial Management”, 1st Edition, Himalaya Publishing House Pvt Ltd, Mumbai.
 |
| **Web references:**1. <https://resource.cdn.icai.org/66674bos53808-cp8.pdf>
2. <https://resource.cdn.icai.org/66677bos53808-cp10u2.pdf>
3. <https://resource.cdn.icai.org/66592bos53773-cp4u5.pdf>
4. <https://resource.cdn.icai.org/65599bos52876parta-cp16.pdf>
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Core – II Semester I**

**DIGITAL MARKETING**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **DIGITAL MARKETING** |  | 7 | - | - | - | 5 | 7 | 25 | 75 | 100 |

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

**Course Units**

|  |
| --- |
| **UNIT I (18 hrs)****Introduction to Digital Marketing**Digital Marketing – Transition from traditional to digital marketing – Rise of internet – Growth of e-concepts – Growth of e-business to advanced e-commerce – Emergence of digital marketing as a tool – Digital marketing channels – Digital marketing applications, benefits and challenges – Factors for success of digital marketing – Emerging trends and concepts, Big Data and IOT, Segments based digital marketing, Hyperlocal marketing - Opportunities for digital marketing professionals. |
| **UNIT II (18 hrs)****Online marketing mix**Online marketing mix – E-product – E-promotion – E-price – E-place – Consumer segmentation – Targeting – Positioning – Consumers and online shopping issues – Website characteristics affecting online purchase decisions – Distribution and implication on online marketing mix decisions – Digitization and implication on online marketing mix decisions. |
| **UNIT III (18 hrs)****Digital media channels**Digital media channels – Search engine marketing – ePR – Affiliate marketing – Interactive display advertising – Opt-in-email marketing and mobile text messaging, Social media and viral marketing – Online campaign management using – Facebook, Twitter, Instagram, Snapchat, Pinterest – Metaverse marketing -Advantages and disadvantages of digital media channels – Metaverse marketing. |
| **UNIT IV (18 hrs)****Online consumer behavior**Online consumer behavior – Cultural implications of key website characteristics – Dynamics of online consumer visit – Models of website visits – Web and consumer decision making process – Data base marketing – Electronic consumer relationship management – Goals – Process – Benefits – Role – Next generation CRM. |
| **UNIT V (18 hrs)****Analytics and Gamification**Digital Analytics – Concept – Measurement framework – Demystifying web data - Owned social metrics – Measurement metrics for Facebook, Twitter, YouTube, Slide Share, Pinterest, Instagram, Snapchat and LinkedIn – Earned social media metrics - Digital brand analysis – Meaning – Benefits – Components – Brand share dimensions – Brand audience dimensions – Market influence analytics – Consumer generated media and opinion leaders – Peer review – Word of mouth – Influence analytics – Mining consumer generated media – Gamification and game based marketing – Benefits – Consumer motivation for playing online games. |

**Course Outcomes:**

Studentswillbeableto:

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Explain the dynamics of digital marketing | K2 |
| CO 2 | Examine online marketing mix | K4 |
| CO 3 | Compare digital media channels | K4 |
| CO 4 | Explain online consumer behavior | K2 |
| CO 5 | Analyse social media data | K4 |
| **Books for study:**1. Puneet Singh Bhatia, (2019) “Fundamentals of Digital Marketing”, 2ndEdition,Pearson Education Pvt Ltd, Noida.
2. Dave Chaffey, Fiona Ellis-Chadwick,(2019) “Digital Marketing”, Pearson Education Pvt Ltd, Noida.
3. Chuck Hemann& Ken Burbary, (2019) “Digital Marketing Analytics”, Pearson Education Pvt Ltd, Noida.
4. Seema Gupta,(2022) “Digital Marketing” 3rdEdition, McGraw Hill Publications Noida.
5. Kailash Chandra Upadhyay,(2021) “Digital Marketing: Complete Digital MarketingTutorial”, Notion Press, Chennai.
6. Michael Branding, (2021) “Digital Marketing”, Empire Publications India Private Ltd, New Delhi.
 |
| **Books for reference:**1. Vandana Ahuja, (2016) “Digital Marketing”, Oxford University Press. London.
2. Ryan Deiss& Russ Henneberry, (2017) “Digital Marketing”, John Wiley and Sons Inc. Hoboken.
3. Alan Charlesworth,(2014), “Digital Marketing - A Practical Approach”, Routledge, London.
4. Simon Kingsnorth, Digital Marketing Strategy,(2022) “An Integrated approach to Online Marketing”, Kogan Page Ltd. United Kingdom.
5. MaityMoutusy,(2022) “Digital Marketing” 2ndEdition, Oxford University Press, London.
 |
| **Web references:*** 1. <https://www.digitalmarketer.com/digital-marketing/assets/pdf/ultimate-guide-to-digital-marketing.pdf>
	2. <https://uwaterloo.ca/centre-for-teaching-excellence/teaching-resources/teaching-tips/educational-technologies/all/gamification-and-game-based-learning>
	3. <https://journals.ala.org/index.php/ltr/article/download/6143/7938>
 |

Note: Latest edition of the books may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Core – III Semester I**

**BANKING AND INSURANCE**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **BANKING AND INSURANCE** |  | 6 | - | - | - | 4 | 6 | 25 | 75 | 100 |

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

**Course Units**

|  |
| --- |
| **UNITI (18 hrs)****Introduction to Banking**Banking:Brief History of Banking - Rapid Transformation in Banking: Customer Shift - Fintech Overview - Fintech Outlook - The Financial Disruptors - Digital Financial Revolution - New Era of Banking.Digital Banking – Electronic Payment Systems–Electronic Fund Transfer System – Electronic Credit and Debit Clearing – NEFT – RTGS –VSAT–SFMS–SWIFT. |
| **UNIT II (18 hrs)****Contemporary Developments in Banking**Distributed Ledger Technology – Blockchain: Meaning - Structure of BlockChain - Types of Block Chain - Differences between DLT and Blockchain - Benefits of Blockchain and DLT - Unlocking the potential of Blockchain –Crypto currencies, Central Bank Digital Currency (CBDC) - Role of DLT in financial services - AI in Banking: Future of AI in Banking - Applications of AI in Banking - Importance of AI in banking - Banking reimagined with AI. Cloud banking - Meaning - Benefits in switching to Cloud Banking. |
| **UNITIII (18 hrs)****Indian Insurance Market**HistoryofInsuranceinIndia – DefinitionandFunctionsofInsurance–InsuranceContract – IndianInsuranceMarket – ReformsinInsuranceSector – InsuranceOrganisation – Insuranceorganisationstructure.InsuranceIntermediaries:InsuranceBroker – InsuranceAgent-SurveyorsandLossAssessors-ThirdPartyAdministrators(HealthServices) – Procedures-CodeofConduct. |
| UNITIV (18 hrs)Customer Services in InsuranceCustomer Service in Insurance – Quality of Service-Roleof Insurance Agents in Customer Service-Agent’s Communication and Customer Service –EthicalBehaviourinInsurance – GrievanceRedressalSysteminInsuranceSector –IntegratedGrievanceManagementSystem-InsuranceOmbudsman - Insurance Regulatory and Development Authority of India Act (IRDA) – Regulations and Guidelines. |
| **UNIT V (18 hrs)****Risk Management**Risk Management and Control in banking and insurance industries – Methods of Risk Management – Risk Management by Individuals and Corporations – Tools for Controlling Risk. |

**Course Outcomes**

Studentswillbeableto

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

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| --- |
| **Books for study:**1. Indian Institute of Banking and Finance (2021), “Principles & Practices of Banking”, 5th Edition, Macmillan Education India Pvt. Ltd, Noida, Uttar Pradesh.
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](https://www.amazon.in/Theo-Lynn/e/B09BW7SC5Z/ref%3Ddp_byline_cont_book_1) , [John G. Mooney](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_2?ie=UTF8&field-author=John+G.+Mooney&search-alias=stripbooks), [Pierangelo Rosati](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_3?ie=UTF8&field-author=Pierangelo+Rosati&search-alias=stripbooks" \t "_blank), [Mark Cummins](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_4?ie=UTF8&field-author=Mark+Cummins&search-alias=stripbooks) (2018), Disrupting Finance: FinTech and Strategy in the 21st Century (Palgrave Studies in Digital Business & Enabling Technologies), Macmillan Publishers, NewYork (US)
 |
| **Books for reference:**1. SundharamKPM & Varshney P. N., (2020), “Banking Theory, Law and Practice”, 20th Edition, Sultan Chand & Sons, New Delhi.
2. Gordon & Natarajan, (2022), “Banking Theory, Law and Practice”, 9th Edition, Himalaya Publishing House Pvt Ltd, Mumbai.
3. Gupta P. K. (2021), “Insurance and Risk Management” 6th Edition, Himalaya Publishing House Pvt Ltd, Mumbai.
4. Susanne Chishti., & Janos Barberis(2016), The Fintech book: The financial technology handbook for investors, entrepreneurs and visionaries. John Wiley & Sons.
 |
| **Web references:**1. <https://corporatefinanceinstitute.com/resources/knowledge/finance/fintech-financial-technology>
2. [https://mrcet.com/downloads/digital\_notes/CSE/IV%20Year/CSE%20B.TECH%](https://mrcet.com/downloads/digital_notes/CSE/IV%20Year/CSE%20B.TECH%25)

20IV%20YEAR%20II%20SEM%20BCT%20(R18A0534)%20NOTES%20Final%20PDF.pdf1. <https://www.irdai.gov.in/ADMINCMS/cms/frmGeneral_Layout.aspx?page=Page>

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 Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Elective –I A Semester I**

**LEGAL AND REGULATORY ASPECTS OF BANKING**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | LEGAL AND REGULATORY ASPECTS OF BANKING |  | 5 | - | - | - | 3 | 5 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1 | To understand the Legal and Regulatory aspects of Modern Banking |
| 2 | To understand the provisions of SARFAESI |
| 3 | To understand the provisions and applicability of Bankers Book Evidence Act |
| 4 | To understand the legal aspects with reference to banking operations |
| 5 | To evaluate the applications of laws with reference to banking operation |

# Course Units

|  |
| --- |
| **UNIT I (12 hrs)****Legal and Regulatory aspects of banking**Regulations and Compliance - Legal Frame Work of Regulation of Banks - Control over Organization of Banks - Regulation of Banking Business - Role of RBI, Govt. as a regulator of banks, Regulation by other Authorities –Role and Functions of Financial Sector Development Council - Recovery of Debts due to Banks and Financial Institutions Act, 1993(DRT Act): Objective of the Act, Constitution of Tribunal, Procedure to be followed, Enforcement process - Computation of Limitation under limitation Act. |
| **UNIT II (12 hrs)****SARFAESI ACT 2002**SARFAESI ACT 2002 – Introduction – Definition - Regulation of Securitization and Reconstruction of Financial Assets of Banks and Financial Institutions - Enforcement of Security Interest - Control Registry – Offences - Penalties - Miscellaneous Provisions. |
| **UNIT III Bankers Book Evidence Act, 2021** Introduction - Definitions - Applicability - Conditions applied - Power to extend the provisions of Act - Mode of proof of entries in the banker’s books - Inspection of books by the order of court-compulsion to produce books-cost of application - Order of specified officer. |
| **UNIT IV (12 hrs)****Legal aspects of banking Operations** Indemnities - Bank Guarantees - Deferred Payment Guarantees - General Considerations of Letters of credit; Parties to a Letter of credit; Types of Letters of credit; Documents under a Letter of credit; UCPDC 600, Banks obligation for payment of Letter of credit - Laws Relating to Bill Finance - Various Types of Securities - Laws Relating to Securities and Modes of Charging 1 and 2 - Registration and Satisfaction of Charges - Responsibilities of Paying Bank and of Collecting Bank. |
| **UNIT V (12 hrs)****Laws with reference to Banking Operation**Presentation of Money Laundering Act,2002 - Objectives- Offence and Punishment of Money Laundering- Attachment, adjudication and confiscation of properties - summons, search and seizure of records - Information Technology Act - Certifying Authorities- Digital Signature Certificates- Penalties- Appeal-Investigation - Payment and Settlements Systems Act, 2007: Applicability, Authorisation of payment systems, Regulation and Supervision by the Reserve Bank, Settlement of disputes. |

## **Course Outcomes**

Studentswillbeableto

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Outline the legal and regulatory framework governing banking business. | K2 |
| CO 2 | Explain the regulation of securitization and reconstruction of bank assets | K5 |
| CO 3 | Analyse the applicability of Bankers Book Evidence Act | K4 |
| CO 4 | Analyse the legal aspects with reference to banking operations | K4 |
| CO5 | Examine the objective and effectiveness of Money Laundering Act and IT Act in the wake of bank scams. | K4 |

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| --- |
| **Books for study:**1. Indian Institute of Banking &Finance, (2021), 4th Edition, “Legal and Regulatory Aspects of Banking”, Macmillan Education India, Noida
2. Abinash Kumar Mandilwar (2021), “Legal and Regulatory Aspects of Banking”,Ramesh Publishing House, New Delhi
3. Sundaram and Varshney (2014)“Banking Theory, Law and Practice”, Sultan Chand & Sons- New Delhi.
 |
| **Books for reference:**1. Rajeev Babel (2019), “Legal and Regulatory Aspects of Banking”,Bloomsbury Publications, New Delhi
2. Toor NS and Arundeep Toor (2022), “Legal and Regulatory Aspects of Banking”, 17th Edition, Skylark Publications, New Delhi
 |
| **Web references:**1. <https://rbidocs.rbi.org.in/rdocs/Content/PDFs/BOS2006_2302017.pdf>
2. <https://www.rbi.org.in/scripts/BS_SpeechesView.aspx?id=1081>
3. https:/[/www.indi](http://www.indiacode.nic.in/handle/123456789/1885?view_type=search&sam_handle=1)a[code.nic.in/handle/123456789/1885?view\_type=search&sam\_handle=1](http://www.indiacode.nic.in/handle/123456789/1885?view_type=search&sam_handle=1)23456789/1362
4. https:/[/www.indi](http://www.indiacode.nic.in/handle/123456789/2006?view_type=search&sam_handle=1)a[code.nic.in/handle/123456789/2006?view\_type=search&sam\_handle=1](http://www.indiacode.nic.in/handle/123456789/2006?view_type=search&sam_handle=1)23456789/1362
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Elective – I B Semester I**

**CENTRAL BANKING AND MONETARY POLICY**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **CENTRAL BANKING AND MONETARY POLICY** |  | 5 | - | - | - | 3 | 5 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1. | To evaluate the role of central banks in the economy |
| 2. | To acquire knowledge in role of RBI and its importance in cyber world |
| 3. | To illustrate the various functions of the monetary policy |
| 4. | To understand the monetary theory and the related concepts |
| 5. | To acquire knowledge on role of interest rates and financial markets |

**Course Units**

|  |
| --- |
| **UNIT I (12 hrs)****Overview**Concept of Central Banking–Functions of Central Banking –Institutional Growth of Central Banking-Thechangingface ofCentralBanking-RoleofCentralBanks: DeterminationofGoals - InflationTargeting - ExchangeRateTargeting,MoneySupplyTargeting, MoneyGrowthTargeting - ViablealternativestoCentralBank - CentralBankingin India: ContemporaryIssues,AutonomyandIndependence,Credibility,AccountabilityandTransparencyofaCentralBank. |
| **UNIT II (12 hrs)****RBI as Central Bank and in Cyber world**RBI – Structure - Functions – Reforms - Current regulatory structure - Reserve system -Balance sheet Goals, targets and indicators of performance - PolicyFrameworkforRBI:OrganizationalFramework,OperationalFramework–Promotional role ofRBI - Regulatory roleofRBI - RBI and E-Banking,E – Money - ITinducedchangesandMonetaryPolicy -E-payments - RisksintheNewITEra - ImpactofIT - GlobalizationandCentralBanks. |
| **UNIT III (12 hrs)****Monetary Theory**Reserve system - Money creation – Money multiplier - Money supply - Level of Prices and the Value of Money - Money supply- Money demand, and monetary equilibrium - Quantity theory - Inflation- Classical theory of money – Modern theory of money and income. |
| UNIT IV (12hrs)**Monetary Policy**Monetary Policy– Goals – Targets - Indicators and instruments of monetary control - Monetary management in an open economy – Tools of monetary policy – Conduct of monetary policy-Effect of monetary injection – Current monetary policy of India:Goals,TargetsandInstruments - ABriefOverviewofFiscalPolicy,StrikingBalancebetweenInflationandGrowththroughMonetary andFiscal Policies. |
| **UNIT V (12hrs)****Economics of Interest Rates**Interest Rates – Risk and Term Structure of Interest Rates - Interdependence of Markets and interest Rates - Rational Expectations and Efficient Markets - Role of financial markets and institutions - Problems of asymmetric information – Adverse selection and moral hazard -Financial crisis. |

## **COURSEOUTCOMES**

Students will be able to:

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Recall the concepts relating to central banking. | K1 |
| CO 2 | Examine the regulatory structures. | K4 |
| CO 3 | Analyse the theories on money and income | K4 |
| CO 4 | Explain the tools of monetary policy | K2 |
| CO 5 | Summarise the interdependence of financial markets and interest rates. | K2 |

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| **Books for study:**1. Indian Institute of Banking and Finance (2018), “Central Banking”,Macmilian Publishers India Pvt Ltd, New Delhi.
2. [Frederic S. Mishkin](https://www.amazon.in/-/hi/Frederic-S-Mishkin/e/B001ILOAQ0/ref%3Ddp_byline_cont_book_1) and [Stanley Eakins](https://www.amazon.in/-/hi/s/ref%3Ddp_byline_sr_book_2?ie=UTF8&field-author=Stanley+Eakins&search-alias=stripbooks), (2017) “Financial Markets and Institutions”,8th Edition, Pearson Education India Pvt. Ltd., New Delhi.
 |
| **Books for reference:**1. Khan M.Y (2015) “Indian Financial System”, McGraw Hill, 9th Edition, New York.
2. Bharati V Pathak (2018), “Indian Financial System” 5th Edition, Pearson Education, London
 |
| **Web references:**1. https://[www.rbi.org.in/](http://www.rbi.org.in/)
2. https://dbie.rbi.org.in/
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Elective –II A Semester I**

# PRINCIPLESANDPRACTICEOFINSURANCE

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | PRINCIPLESANDPRACTICEOFINSURANCE |  | 5 | - | - | - | 3 | 5 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1 | To gain knowledge on the principles and features of life insurance contracts |
| 2 | To analyse and compute the risk factors pertaining to life Insurance premium |
| 3 | To compare and contrast between various life insurance plans of public and private undertakings |
| 4 | To analyse the nuances of insurance documentation and concept of annuities |
| 5 | To categorize the various group insurance schemes available in the market |

# Course Units

|  |
| --- |
| **UNIT I (12 hrs)****Life Insurance Contract**Life insurance contract - Basic Concepts – Characteristics – Principles of LifeInsurance - Life policy condition – Policy Claims - Assignment and Nomination- InsuranceRiders– Featuresandtypes. |
| **UNIT II (12 hrs)**Life Insurance Risks, Underwriting and Premium Life insurance Risk – Underwriting: Classification of Risk - Factors considered for selection of risk or underwriting. Premium: Different types of premium, Net and Gross Level and Extra premium, Factors that affect premium (computation of premium excluded) - Mortality table- Surplus - Differenttypesofsurplusinlifeinsurancepolicies(RelatedtoPublicInsuranceCompanies). |
| **UNIT III (12 hrs)**Types of Life Insurance Plans Life Insurance Plans - Term Assurance plan – Endowment Plan - Whole Life Plan- UniversalLife Insurance – Money Back Plan - Unit Linked Insurance Plan - Children’s Policies. (PublicandPrivateInsuranceCompanies). |
| **UNIT IV (12 hrs)** Annuity and Life Insurance Documents Understand theconceptofAnnuity-Typesofannuities -ImmediateAnnuity–DeferredAnnuity- LifeInsurancedocuments - Proposalform - PersonalStatements - FirstPremiumReceipt - Lifeinsurancepolicy - Renewalpremiumreceipt - Renewalnotices,Agentsreports - Medicalreport. |
| **UNIT V (12 hrs)**Group Insurance SchemesGroupInsurance: Featuresandtypes-GroupTermInsuranceScheme-GroupSavingsLinkedInsurance (GSLI) Scheme - Group Superannuation Scheme - Group Gratuity Scheme - GroupleaveEncashmentScheme-VoluntaryRetirementScheme(PublicandPrivateInsuranceCompanies). |

## **CourseOutcomes**

**Studentswillbeableto**

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Summarise the fundamentals of life insurance contract. | K2 |
| CO 2 | Relate the risk factors associated with premium in selection of life insurance policies.  | K2 |
| CO 3 | Analyse the various life insurance plans offered by public and private entities. | K4 |
| CO 4 | Explain the documentation pre-requisites of an insurance contract and categorization of annuities used in different policies. | K2 |
| CO5 | Distinguish the various group insurance schemes offered by public and private sector undertakings operating in the market. | K4 |

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| --- |
| **Books for study:**1. Gupta P K (2022), “Insurance and Risk Management”, Himalaya Publishing House Pvt.Ltd., New Delhi.
2. Periasamy P., (2018), “Principles and Practices of Insurance”, Himalaya Publishing House Pvt.Ltd., New Delhi.
3. Murthy A, (2012), “Principles and Practices of Insurance”, Margham Publications, Chennai.
 |
| **Books for reference:**1. [Rejda George](https://www.amazon.in/-/hi/s/ref%3Ddp_byline_sr_book_1?ie=UTF8&field-author=E.+Rejda+George&search-alias=stripbooks) E and [McNamara Michael](https://www.amazon.in/-/hi/s/ref%3Ddp_byline_sr_book_2?ie=UTF8&field-author=McNamara+Michael&search-alias=stripbooks), (2017), “Principles of Risk Management and Insurance” 13th Edition, Pearson Education, London.
2. Willey Nathan, “Principles and Practices of Life Insurance” Nabu Press, South Carolina.
3. [Reavis Marshall Wilson](https://www.amazon.in/-/hi/s/ref%3Ddp_byline_sr_book_1?ie=UTF8&field-author=III+Reavis+Marshall+Wilson&search-alias=stripbooks) III (2012), “Insurance: Concepts & Coverage: Concepts & Coverage: Property, Liability, Life, Health and Risk”, Imusti India Pvt. Ltd., Ahamedabad.
 |
| **Web references:*** 1. <https://www.icsi.edu/media/webmodules/15112021_ILP_Module_3_Paper_9_3.pdf>
	2. <https://www.irdai.gov.in/ADMINCMS/cms/NormalData_Layout.aspx?page=PageNo4&mid=2>
	3. <https://www.irdai.gov.in/ADMINCMS/cms/NormalData_Layout.aspx?page=PageNo4408&mid=42>
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Elective – II B Semester I**

**FINANCIAL DERIVATIVES**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **FINANCIAL DERIVATIVES** |  | 5 | - | - | - | 3 | 5 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1. | To understand the basics of derivatives |
| 2. | To apply skills required for calculating option prices  |
| 3. | To understand the basics of working of financial derivatives markets and pricing of futures  |
| 4. | To acquire practical knowledge and understanding over swaps |
| 5. | To acquire knowledge on concepts of derivatives trading |

**Course Units**

|  |
| --- |
| **UNIT I (12 hrs)****Introduction**Introduction to risk management: Defining and managing risk - Upside and downside risks - Commodity price risk - Interest rate risk - ﻿Approaches to risk management – Derivatives: Evolution, Structure of Derivatives markets, Types of Derivatives, Underlying assets, Spot markets – Participants in Derivatives markets - Derivatives and risk management - Technical terminologies used in derivatives trading - Major Recommendations of Dr. L.C. Gupta Committee onForward contract concept – Features of Forward Contract – Classification of Forward contracts – Forward trading mechanism. |
| **UNIT II (12 hrs)****Derivatives Pricing Theory**Option pricing – Black-Scholes Model: Assumptions – Derivation and Properties – Determination of volatility – Historical and Implied volatility – Option pricing on dividend paying stocks – Binomial Model – One period – Two period – Three Period – Infinite Periods – Option strategies – Put-Call Parity Theory. |
| **UNIT III (12 hrs)****Futures**Meaning – Evolution of futures contract – Over–the-Counter Market –Forward contracts –Types of traders in the derivatives markets – Specification of the futures contract – Differences between forward contract and futures contract – Convergence of futures price to spot price – Operation of margins – Role of clearing house– Forward and futures prices– investment assets versus consumption assets – Short selling – Assumption and notation – Cost of carry – Delivery options – Hedging strategies using futures – Short hedges and long hedges – Basis risk– Minimum variance hedge ratio – Stock index futures - Forward Prices Vs Future Prices. |
| UNIT IV (12hrs)**Swaps**Swaps: Meaning – Mechanics of interest rate swaps – Valuation of interest rate swaps – Currency swaps –Valuation of currency swaps. |
| **UNIT V (12hrs)****Trading and Clearance**Trading system: Trader Workstation – Clearing entities – Open position calculation - Margin and settlement – Derivatives Trading at NSE/BSE – Eligibility of stocks – Emerging structure of Derivatives markets in India -Regulation of financial Derivatives in India – Structure of the market – Trading systems – Regulatory instruments - Regulatory framework – Risk management – Accounting issues. |

## **Course Outcomes**

Students will be able to

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Recall the basic concepts of derivatives and its markets. | K1 |
| CO 2 | Examine the models on option pricing. | K4 |
| CO 3 | Analyse the role of future contract and clearing houses | K4 |
| CO 4 | Apply the mechanics of interest rate swaps | K3 |
| CO 5 | Explain the trading system. | K2 |

|  |
| --- |
| **Books for study:**1. Kumar S.S.S, (2007), “Financial Derivatives” Prentice Hall India Learning Private Limited, Netherland.
2. Gupta S.L, (2017), “Financial Derivatives Theory Concepts and Problems” PHI Learning Pvt Ltd, New Delhi.
3. Prakash B Yaragol, (2018),” Financial Derivatives: Text and Cases”, Vikas Publishing House, Kolkatta.
 |
| **Books for reference:**1. Parasuraman N R, (2014), “Fundamentals of Financial Derivatives” 3 rd Edition, Wiley and Sons, Inc., New Jersey.
2. Don M. Chance, Robert Brooks and Sanjay Dhamija, (2019), “An Introduction to Derivatives and Risk Management”, 10thedition, Cengage India Private Limited, Delhi.
3. Somanathan T.V., AnanthaNageswaranV. , Harsh Gupta, (2017), “Derivatives”Cambridge University Press, Karnataka.
 |
| **Web references:**1. <https://www.sebi.gov.in/>
2. https://www.iare.ac.in/sites/default/files/lecture\_notes/IARE\_FD\_NOTES.pdf
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Core – IV Semester II**

**STRATEGIC COST MANAGEMENT**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **STRATEGIC COST MANAGEMENT** |  | 6 | - | - | - | 5 | 6 | 25 | 75 | 100 |

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

# Course Units

|  |
| --- |
| **UNIT I (18 hrs)****Introduction to Strategic Cost Management**Introduction to Strategic Cost Management (SCM) – Need for SCM – Differences between SCM and Traditional Cost Management - Value Chain Analysis: Meaning and steps - Quality Cost Management: Meaning of Quality and Quality Management – Cost of Quality –Indian Cost Accounting Standard 21 on Quality Control - Introduction to Lean System – Benefits of Lean System – Just in Time (JIT) – Kaizen Costing. |
| **UNIT II(18 hrs)****Cost Control and Reduction**Cost Management Techniques: Cost Control: Meaning and Prerequisites - Cost Reduction: Meaning and Scope – Differences between Cost control and cost reduction - Pareto Analysis: Meaning, importance and applications - Target Costing: Meaning, steps and Principles – Life Cycle Costing: Meaning, Strategies for each stage of product life cycle, Benefits – Learning Curve: Meaning, Learning curve ratio and applications. |
| **UNIT III (18 hrs)****Activity Based Cost Management**Activity Based Cost Management: Concept, Purpose, Stages, Benefits,Relevance in Decisionmaking and its Application in Budgeting – Practical problems. |
| **UNIT IV (18 hrs)****Transfer Pricing**Transfer Pricing: Meaning, Benefits, Methods: Pricing based on cost, Market price on transfer price, Negotiated pricing and Pricing based on opportunity costs – Practical Problems. |
| **UNIT V (18 hrs)****Cost Management in Agriculture and IT sector**Agriculture Sector: Features, Cost Structure, Cost Management, Tools to measure the performance, Minimum Support Price and International Perspective –Information Technology Sector: Features, Cost Structure, Cost Management and International Perspective.  |

**Course Outcomes**

Students will be able to

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

|  |
| --- |
| **Books for study:**1. Ravi M Kishore (2018), “Strategic Cost Management”, 5thEdition, TaxmannPublications Pvt. Ltd, New Delhi.
2. Bandgar P. K., (2017), “Strategic Cost Management”, 1stEdition, HimalayaPublishing House Pvt Ltd, Mumbai.
3. Sexena V. K., (2020), “Strategic Cost Management and PerformanceEvaluation”, 1stEdition, Sultan Chand & Sons, New Delhi.
 |
| **Books for reference:**1. John K Shank and Vijay Govindarajan (2008), Strategic Cost Management, Simon & Schuster; Latest edition, UK
2. Jawahar Lal, (2015), “Strategic Cost Management”, 1st Edition, Himalaya Publishing House Pvt Ltd, Mumbai.)
3. Arora M. N., (2021), “A Text Book of Cost and Management Accounting”, 11thEdition, Vikas Publishing House Pvt. Ltd., New Delhi.
 |
| **Web references:**1. https://www.accountingtools.com/articles/strategic-cost-management.html#:~:text=

Strategic%20cost%20management%20is%20the,it%20or%20have%20no%20impact.1. <https://ca-final.in/wp-content/uploads/2018/09/Chapter-4-Cost-Management-Techniques.pdf>
2. https://resource.cdn.icai.org/66530bos53753-cp5.pdf
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Core – V Semester II**

**CORPORATE ACCOUNTING**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course****Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **CORPORATE ACCOUNTING** |  | 6 | - | - | - | 5 | 6 | 25 | 75 | 100 |

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

# Course Units

|  |
| --- |
| **UNIT 1 (18 hrs)****Issue of Shares and Final Accounts of Companies**Issue of Shares: ESOPs - ESPS - Sweat Equity Shares - Book Building- Buy-back of Shares - Conversion of debentures into shares - Final accounts of Companies as per Schedule III of the Companies Act, 2013 – Managerial remuneration. |
| **UNIT II (18 hrs)****Insurance Company Accounts**Insurance Company Accounts: Types of Insurance - Final accounts of life assurance Companies- Ascertainment of profit- Valuation Balance Sheet-Final accounts of Fire, Marine and miscellaneous Insurance Companies. |
| **Unit III (18 hrs)****Consolidated financial statements**Consolidated financial statements as per AS 21: Consolidated Profit and Loss Account– Minority interest – Cost of control – Capitalreserve – Elimination of inter-company owing and holdings –Treatment of dividends- Preparation of consolidated Balance Sheet. |
| **UNIT IV (18 hrs)****Contemporary Accounting Methods**Accounting for price level changes – Social responsibility accounting – Human resource accounting - Forensic Accounting. |
| **UNIT V(18 hrs)****Financial reporting**Financial reporting: Meaning, Objectives, Characteristics – Indian Accounting Standards (AS 5, AS 10, AS 19, AS 20) – Corporate Social Responsibility: Meaning, Key provisions of Companies Act, 2013, Accounting for CSR expenditure, Reporting of CSR, Presentation and disclosure in the financial statements. |

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

**Course Outcomes**

Students will be able to

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO1 | Determine profit and financial position by preparing financialstatementsofcompaniesasperscheduleIIIofCompaniesAct,2013 | K5 |
| CO2 | Apply the provisions of IRDA Regulations in the preparation of final accounts of Life Insurance and General Insurance Companies. | K3 |
| CO3 | Determine the overall profitability and financial position by preparingconsolidatedfinancialstatementsofholdingcompaniesin accordancewithAS21. | K5 |
| CO4 | Analyse contemporary accounting methods | K4 |
| CO5 | ExamineFinancialReporting based on appropriate AccountingStandardsandprovisionsofCompaniesAct2013withrespecttoCorporateSocialResponsibility | K4 |

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| --- |
| **Books for study:**1. Gupta R. L. &Radhaswamy M. (2021), “Corporate Accounting – Volume I & II”, 14thEdition, Sultan Chand &Sons, New Delhi.
2. Maheshwari S. N., Sharad K. Maheshwari &Suneel K. Maheshwari, (2022),“Advanced Accountancy - Volume I &II”, 11thEdition, Vikas PublishingHouse Pvt. Ltd., New Delhi.
3. Jain S. P., Narang K. L., Simmi Agrawal and Monika Sehgal (2019), “AdvancedAccountancy - Corporate Accounting – Volume - II”, 22ndEdition, KalyaniPublishers, New Delhi.
4. Reddy T. S. &Murthy A., (2022), “Corporate Accounting – Volume I &II”, 17th Edition, Margham Publications, Chennai.
 |
| **Books for reference:**1. ArulanandamM.A &Raman K.S., (2021), “Advanced Accounting (Corporate Accounting – II)”, 8thEdition, Himalaya Publishing House Pvt Ltd, Mumbai.
2. Shukla M C, Grewal T S and Gupta S C, (2022), “Advanced Accounts Volume II”,19thEdition, Sultan Chand &Sons, New Delhi.
3. Gupta R. L., (2022), “Problems and Solutions in Company Accounts”, 2ndEdition,Sultan Chand &Sons, New Delhi.
 |
| **Web references:**1. https://resource.cdn.icai.org/66550bos53754-p1-cp9.pdf
2. https://resource.cdn.icai.org/66545bos53754-p1-cp4.pdf
3. https://resource.cdn.icai.org/66638bos53803-cp1.pdf
4. <http://ppup.ac.in/download/econtent/pdf/MBA%201st%20sem%20Lecture%20note%20on>%20forensic%20accounting%20by%20Anjali.pdf
 |

Note: Latest edition of the book may be used

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

|  |  |  |
| --- | --- | --- |
|  | **POs** | **PSOs** |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **1** | **2** | **3** |
| **CO 1** | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| **CO 2** | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 |
| **CO 3** | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| **CO 4** | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| **CO 5** | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Core – VI Semester II**

**SETTING UP OF BUSINESS ENTITIES**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **SETTING UP OF BUSINESS ENTITIES** |  | 6 | - | - | - | 4 | 6 | 25 | 75 | 100 |

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

# Course Units

|  |
| --- |
| **UNIT I (18 hrs)****Startups in India**Types of business organisations –Factors governing selection of an organisation - Startups – Evolution – Definition of a Startup – Startup landscape in India – Startup India policy – Funding support and incentives – Indian states with Startup policies – Exemptions forstartups – Life cycle of a Startup – Important points for Startups – Financing options available for Startups – Equity financing – Debt financing – Venture capital financing – IPO – Crowd funding – Incubators - Mudra banks –Successful Startups in India. |
| **UNIT II (18 hrs)****Not-for-Profit Organisations**Formation and registration of NGOs – Section 8 Company – Definition – Features – Exemptions – Requirements of Section 8 Company – Application for incorporation – Trust: Objectives of a trust – Persons who can create a trust – Differences between a public and private trust – Exemptions available to trusts – Formation of a trust - Trust deed –Society – Advantages – Disadvantages – Formation of a society – Tax exemption to NGOs. |
| **UNIT III (18 hrs)****Limited Liability Partnership and Joint Venture**Limited Liability Partnership: Definition – Nature and characteristics – Advantages and disadvantages – Procedure for incorporation – LLP agreement – Annual compliances of LLP-Business collaboration: Definition – Types –Joint venture: Advantages and disadvantages – Types – Joint venture agreement - Successful joint ventures in India– Special Purpose Vehicle – Meaning – Benefits – Formation. |
| **UNIT IV (18 hrs)****Registration and Licenses**Registration and Licenses: Introduction – Business entity registration – Mandatory registration – PAN – Significance – Application and registration of PAN – Linking of PAN with Aadhar –TAN – Persons liable to apply for TAN – Relevance of TAN – Procedure to apply for TAN –GST: Procedure for registration – Registration under Shops and Establishment Act –MSME registration – Clearance from Pollution Control Board – FSSAI registration and license – Trade mark, Patent and Design registration. |
| **UNIT V (18 hrs)****Environmental Legislations in India**Geographical Indication of Goods (Registration and Protection) Act, 1999: Objectives, Salient Features - The Environmental Protection Act, 1986: Prevention, control and abatement of environmental pollution - The Water (Prevention And Control of Pollution) Act, 1974: The Central and State Boards for Prevention and Control of Water Pollution - Powers and Functions of Boards - Prevention and Control of Water Pollution - Penalties and Procedure- The Air (Prevention and Control of Pollution) Act, 1981: Central and State Boards for The Prevention and Control of Air Pollution - Powers And Functions - Prevention and Control of Air Pollution - Penalties and Procedure.  |

**Course Outcomes**

Students will be able to:

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

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| --- |
| **Books for study:**1. Kailash Thakur, (2007) “Environment Protection Law and Policy in India”, 2nd Edition, Deep & Deep Publication Pvt. Ltd., New Delhi.
2. Avtar Singh, (2015), “Intellectual Property Law”, Eastern Book Company, Bangalore
3. Zad N.S and Divya Bajpai, (2022) “Setting up of Business Entities and Closure” (SUBEC), Taxmann, Chennai
4. Amit Vohra &Rachit Dhingra (2022) “Setting Up Of Business Entities & Closure”, 6th Edition, Bharath Law House, New Delhi
 |
| **Books for reference:**1. Setting up of Business Entities and Closure (2021), Module 1, Paper 3, The Institute of Company Secretaries of India, MP Printers, Noida
2. The Air (Prevention and Control of Pollution) Act, 1981, Bare Act, 2022 Edition, Universal/LexisNexis, Noida
3. The Water (Prevention and Control of Pollution) Act, 1974, Bare Act, 2022 Edition, Universal/LexisNexis, Noida
4. Cliff Ennico, (2005) “Small Business Survival Guide Starting Protecting and Securing your Business for Long-Term Success”, Adams Media, USA
5. Daniel Sitarz,(2011) “Sole Proprietorship: Small Business Start-up Kit”, 3rdEdition, ‏Nova Publishing, USA
 |
| **Web references:**1. <https://www.icsi.edu/media/webmodules/FINAL_FULL_BOOK_of_EP_>SBEC\_2018.pdf
2. <https://www.mca.gov.in/MinistryV2/incorporation_company.html> 3)
3. [https://legislative.gov.in/sites/default/files/The%20Limited%20Liability%20 Partnership%20 A](https://legislative.gov.in/sites/default/files/The%20Limited%20Liability%20%20Partnership%20%20A)ct,%202008.pdf
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.

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Elective – III A Semester II**

**RURALBANKING ANDMICROFINANCE**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **RURAL BANKING AND MICRO FINANCE** |  | 4 | - | - | - | 3 | 4 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1. | To understand the democratic features of rural population |
| 2. | To evaluate the various Government initiatives for inclusive financial system |
| 3. | To gain knowledge on rural financing and development policy |
| 4. | To understand the different models of microfinance |
| 5. | To acquire practical knowledge on problems and prospects in rural banking |

**Course Units**

|  |
| --- |
| **UNITI (12 hrs)****Introduction**Rural India:Demographicfeatures –Population – Occupation- Literacy,Socio-economicdevelopment – Indicators – Health- Nutrition and education, - Urban migration-Caste and powerstructure-Ruralsocialstratification-Economiclifeofrural people, Share in National income- Trends in percapitaincome, Rural money markets, Rural indebtedness, Rural poverty- Main causes and methods of measuringrural poverty. |
| **UNIT II** **AgriculturalEconomy (12 hrs)**AgricultureEconomy – Structureandcharacteristicsof Indianagriculture-Roleofagricultureineconomicdevelopment – Agriculture, industrylinkages- Constraintstoagriculture development- Emerging issues in Indian Agriculture- Rural infrastructure; Transport, Power-Marketsandotherservices. |
| **UNITIII (12 hrs)****Rural Financing and Development Policy**Policies and programmes for rural farm and non-farmsectors – Economicreforms and its impact on rural economy- Regulationof Rural FinancialServices – Role of NABARD, RBI - Refinance support - Lead bank approach - State level and District levelCredit committees-Subsidy-Linkedcredit programmesoftheGovernment - Priority sectorfinancing:Components of priority sector, RBI ﻿Guidelines, Government initiatives: Poverty alleviation programmes/Employment programmes/Production oriented programmes, Rural housing and Urban housing schemes under priority sector, Educational loans. |
| UNITIV (12hrs)**MicroFinance**Financial inclusion: Concept and its role in inclusive growth - Micro credit, micro insurance scheme - Business Facilitators and Business Correspondents in rural financing - SHGs/NGOs, Guidelines of GOI and RBI – FINTECH – Micro finance for financial inclusion - Genesisandevolutionofmicrofinance – Modelsof microfinanceoperatinginIndia – BankLinkageProgrammeasan innovativestrategyof microfinanceevolved in India -Financing of SME–Its importance to Indian economy - Revival ofsick units -Revival packageandimplementation, Stressedassetsunderrehabilitation. |
| **UNIT V (12hrs)****ProblemsandprospectsinRuralBanking**ProblemsofRuralbranchesof Commercialbanks –Transactioncostsandriskcosts-Technologybasedfinancial inclusion- Emerging trends in ruralbanking-Financing poor as bankable opportunity- Micro Credit, Self- Help Groups / NGOs, Linkages withbanking -Latestguidelines of Government of Indiaand RBI. |

## **Course Outcomes**

Studentswillbeableto

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Summarise the demographic features and economic life of rural population. | K2 |
| CO 2 | Develop skills in addressing issues in Indian agriculture. | K3 |
| CO 3 | Recall the regulation of rural financial services. | K1 |
| CO 4 | Analyse the microfinance models and Structure. | K4 |
| CO 5 | Evaluate the performance of rural banking, problems and prospects | K5 |

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| --- |
| **Books for study:**1. Rais Ahmad (2012), “Agriculture, Rural Banking &amp; Micro Finance in India”, New Century Publications, New Delhi.
2. Bishoyi T.K., (2010), “Rural Credit, Regional Rural Banks and Micro-Finance”, Abhijit Publications, New Delhi.
3. Karmakar K.G, (2008), “Micro Finance in India” Sage Publication India Pvt.Ltd., New Delhi.
 |
| **Books for reference:**1. Robinson, Marguerite S. (2001), “The micro finance revolution: sustainable finance for the poor”, World BankPublications.
2. Beatriz Armendáriz de Aghion, Beatriz Armendáriz, Jonathan Morduch, “The Economics of Micro Finance”The MIT Press Cambridge, London.
3. Frances Sinha, (2009), “Microfinance Self-Help Groups in India”, Practical Action Publishing, UK.
 |
| **Web references:**1. <https://www.rbi.in>
2. <https://www.educba.com/>agri.finance
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Elective – III B Semester II**

# MANAGEMENT OF LENDING

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | MANAGEMENT OF LENDING |  | 4 | - | - | - | 3 | 4 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1 | To remember the principles of lending and fund and non fund basedlending. |
| 2 | To evaluate the methods of assessment of workingcapital |
| 3 | To equip with the methods and procedures of follow up ofloans |
| 4 | To study the various types of securities forlending |
| 5 | To understand the importance of monitoring and follow–up |

# Course Units

|  |
| --- |
| **UNIT I (12 hrs)****Introduction**Overview of Lending Activity – Cardinal principles of sound bank lending – Formulating loan policy – Factors influencing loan policy – Contents of loan policy – Evaluating credit applicant – Loan supervision - Directed Lending and Normal Lending– Wholesale and Retail Banking – Requirements of Effective Lending – Cardinal Principles of Lending – 6Cs of credit - Types of credit facilities:Fund Based and Non Fund Based - Priority Sector Advances: Meaning, Activities classified as Priority Sector, Targets under Priority Sector -RBI Guidelines regarding Priority Sector. |
| **UNIT II (12 hrs)****Working Capital**Appraisal of Working Capital - Meaning – Kinds of Working Capital – Operating Cycle – Factors Affecting the Level of Working Capital - Tandon - Chore Committee Reports - Assessing Working Capital Needs - Methods of Assessment of Working Capital - Types of Working Capital Finance - Cash Credits - O/D - Bills - Letter of Credit. |
| **UNIT III (12 hrs)****Term Loan**Appraisal of Term Loan- General Guidelines for Sanction of Term Loan – Feasibility Study: Technical Feasibility, Commercial Viability, Financial Viability – Managerial Competences – Project Finance Vs Term Loan – Documentation: Importance, Steps involved in documentation. |
| **UNIT IV (12 hrs)****Securities**Types of Securities - Stock - Shares – LIP - Commodities - Immovable Properties - Government Securities - Guarantees by Third Parties - Book Debts - Methods of charging Securities - Valuation of Securities - Procedure for Enforcement of Securities - Inspection of Securities - Release of Securities on Repayment of Debt. |
| **UNIT V (12 hrs)****Monitoring and Follow up**Importance of Monitoring – Pre –disbursement and Post – disbursement Care – Off-site and On-site Monitoring – QIS Returns – Unit Inspection – Early Warning Signals – Unfair Practices Normally Adopted by Borrowers – Asset Liability Management and Non-Performing Assets - Concept of ALM – Objectives – Functions – Process – Measurement and Management of Risks - Management of Non –Performing Assets – Income Recognition, Asset classification and Provisioning Norms - Recovery Management – Introduction to Insolvency and Bankruptcy Code 2016: Key Features, Procedures. |

## **CourseOutcomes**

Studentswillbeableto

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Analyse the principles of lending and different forms of lending. | K4 |
| CO 2 | Apply the knowledge on various lending support for assessing working capital requirements. | K3 |
| CO 3 | Evaluate the loan proposals through feasibility study. | K5 |
| CO 4 | Outline the procedure and precautions adopted by banker in dealing with differenttypes of securities. | K2 |
| CO5 | Analyse NPAs and monitoring and follow up procedure. | K4 |

|  |
| --- |
| **Books for study:**1. Rajaraman V, (2018), “Credit Monitoring, Legal Aspects & Recovery of Bank Loan – The Post ApprovalCredit Dynamics in Banks”, 4th Edition, Snow WhitePublications, Maharashtra.

Indian Institute of Banking and Finance, (2018), Bankers' Handbook on Credit Management, Taxmann Publications (P.) Ltd., Mumbai1. Subbakrishnna K. R. & Murali S., (2012) “Bank Credit Management”, Himalaya Publishing House, New Delhi
 |
| **Books for reference:**Toor N.S., (2017), “Bank Credit management - A Practical Approach”, Skylark Publications,3rd Edition, UP.Vaidyanathan K, (2013) “Risk Management for Indian Banks”, SAGE Publications Pvt Ltd, Hyderabad.Kumar C V., Bihari S.C., Bhatia S.K., (2011), “Credit Management in Banks”, Skylark Publications, 1st Edition, UP. |
| **Web references:**1. https://cleartax.in/s/working-capital-management-formula-ratio
2. https://efinancemanagement.com/working-capital-financing/working-capital-management
3. [https://www.bankofbaroda.in/non-fund-based-services.htm](http://www.bankofbaroda.in/non-fund-based-services.htm)
4. <https://economictimes.indiatimes.com/industry/banking/finance/rbi-allows-banks-to->[extend](https://economictimes.indiatimes.com/industry/banking/finance/rbi-allows-banks-to-extend) non-fund-basedcredit/articleshow/50487015.cms?from=mdr
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Elective – IV A Semester II**

**FIRE INSURANCE AND CONSEQUENTIAL LOSS INSURANCE**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **FIRE INSURANCE AND CONSEQUENTIAL LOSS INSURANCE** |  | 4 | - | - | - | 3 | 4 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1 | To provide a conceptual understanding of fire insurance |
| 2 | To illustrate the types of fire insurance policies and the required documentation |
| 3 | To elaborate the concept and principles of underwriting |
| 4 | To understand the claims procedures and related regulations in fire policies |
| 5 | To understand the framework of consequential loss policy and the policy conditions |

**Course Units**

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| --- |
| **UNIT I (12 hrs)****Fire Policy, Hazards and Prevention**Introduction - Basic principles - Fire Tariff – Standard Fire and Special Perils Policy – Operative Clause – General Exclusions - Debris Removal – Conditions. Fire Hazards: Types of fire hazards - Originating Hazards - Contributory Hazards - Hazards arising from Construction - Fire Load - Fire Resistance - Construction hazards - Exposure Hazard – Height – Size - Silent Risk - Hazards arising from Goods - Spontaneous Combustion - Miscellaneous Hazards - Fire Prevention - Fire Extinguishment Systems - Good Housekeeping - Bad Housekeeping - Storage of combustible material - Prohibition of Smoking. |
| **UNIT II (12 hrs)****Policies and Documents**Policy – Types of Policy – Partial Insurance – Short Period Rates – Cancellation of Policies – Mid-Term Cover – Principles of fire insurance premium rating– Classification of Risks – Simple Risks – Industrial / Manufacturing Risks – Utilities – Storage Risks – Tanks and Gas Holders. Documents: Proposal form - Details about the proposer – Coverage – Details of Property – Details of Sum Insured – Declaration Clause – Risk Inspection report – Objective of inspection report – Scope of a Risk Inspection Report – Cover Note – Acceptance cum Receipts / Cover note – Schedule – Operative Clause – Policy Drafting – The policy schedule – Warranties and Clauses – Endorsements – Renewal Notice. |
| **UNIT III (12 hrs)****Underwriting**Underwriting factors – Concept of Underwriting – Objectives of Underwriting – Underwriting factors – Methods of Reinsurance – Proportional Treaties – Non-Proportional Treaties – Regulations and guidelines for fire insurance underwriting – Peril wise monitoring – Over estimation of PML v/s under-utilization of capacity – Catastrophe perils in India – International Classification and nomenclature – Indian Fire Reinsurance Programme – New regulations in fire underwriting – Guidelines on File and use Procedures for General Insurance Products – Classification of products – Risk Management – Re-inventing the principles of underwriting. |
| **UNIT IV (12 hrs)****Claims**Legal aspects of Claims – Processing and settlement of claims – Duties of the insured – Onus of Proof – The Doctrine of Proximate Cause – Rights of Insurers – Warranty – Ex-gratia Payments. Procedural aspects related to a claim: Verification – Registration of a claim and allotment of claim number – Claim form – Appointment of Surveyor and Loss Assessor – Surveyor report – Pro-rata premium for the unexpired period – Discharge voucher and cheque settlement – Payment of ‘on account settlements – Co-insurance - Outstanding claims – Surveyors duties – Claim procedure for a general insurance policy – Reinstatement claims |
| **UNIT V (12 hrs)****Consequential loss**Trading Losses – Loss from stoppage of business – Basis of loss of profit insurance – The measure of indemnity – Indemnity Period – The sum insured – The Consequential Loss policy – Operative clause – Material Damage Proviso – Schedule – Specification – Definitions – Adjustment Clause – Variations and Special Circumstances – Departmental Clause – Returns of Premium – Policy Conditions – Losses not Payable – Basis Rate – C.L. Rate – Extensions – Insured’s Property at other Locations – Damage at Supplier’s Premises – Insurance of Wages – Methods – Lay-off/Retrenchment Compensation – Auditors Fees – Gross Profit Specification – Output Basis of Specification – Different Basis of Specification. |

**CourseOutcomes:**

Studentswillbeableto

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Define fire hazards and recall how can fire accidents be prevented  | K1 |
| CO 2 | Identify the documents relevant to fire insurance | K3 |
| CO 3 | Explain regulations and guidelines relating to underwriting | K2 |
| CO 4 | Summarise the procedures related to claims | K2 |
| CO 5 | Illustrate the concept of consequential loss and its clauses | K2 |

|  |
| --- |
| **Books for study:**1. Eswari Karthikeyan M., (2019), "Fundamental Principles of Insurance", Sahitya Bhawan Publications, Uttar Pradesh.
2. John D. Long and Davis Gregg (1965), "Property and Liability Insurance Handbook", Irwin (Richard D.) Inc., United States.
3. Malecki S. Donald, Ronald C. Horn, Eric A. Weining and Flitner L. Arthur (1995), "Commercial Liability Insurance and Risk Management", 3rd Edition, American Institute for Chartered Property Casualty Underwriters, United States.
4. Revathi Raj Kumar and Saravana Gupta Ravindran, (2022), "Property, Liability and Auto Insurance", 1st Edition, Fractal Infinite LLC, California.
5. Marshall Wilson Reavis III, (2012) "Insurance Concepts and Coverage: Property, Liability, Life, Health and Risk Management", 1st Edition, Friesen Press, Canada.
 |
| **Books for references:**1. KennethCannar, (1983), "Liability Insurance Claims", Witherby and Company Limited, United Kingdom.
2. Welson J.B., (1947) "Public Liability Insurance", Buckley Press Ltd, London.
3. Constance M. Luthardt, Barry D. Smith and Eric A. Wiening, (1999),"Property and Liability Insurance Principles", 3rd Edition, American Institute for Chartered Property Casualty Underwriters, United States.
4. Insurance Institute of India, "Fire & Consequential Loss Insurance", Mumbai
 |
| **Web references:**1. <https://www.drnishikantjha.com/booksCollection/Fire%20Insurance%20Claim%20FA%20-%20II1643715404.pdf>
2. <https://niilmuniversity.in/coursepack/Insurance/Principles_%26_Practices_of_Fire_Insurance.pdf>
3. <https://www.irdai.gov.in/admincms/cms/uploadedfiles/55.flop%20-%20policy%20wording.pdf>
 |

Note: Latest edition of the books may be used

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

|  |  |  |
| --- | --- | --- |
|  | **POs** | **PSOs** |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **1** | **2** | **3** |
| CO 1 | 3 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 3 |
| CO 2 | 3 | 3 | 2 | 3 | 1 | 3 | 1 | 2 | 3 |
| CO 3 | 3 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 3 |
| CO 4 | 3 | 3 | 2 | 3 | 1 | 3 | 1 | 2 | 3 |
| CO 5 | 3 | 3 | 2 | 2 | 1 | 3 | 1 | 2 | 3 |

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**First Year Elective – IV B Semester II**

**HEALTH INSURANCE**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **HEALTH INSURANCE** |  | 4 | - | - | - | 3 | 4 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1 | To explain the basic concepts of health insurance |
| 2 | To impart knowledge of health insurance products skills in decision making  |
| 3 | To illustrate the tools of underwriting and its process |
| 4 | To understand the procedure involved in documentation |
| 5 | To acquire knowledge on the calculation of health insurance claim |

**Course Units**

|  |
| --- |
| **UNIT I (12 hrs)****Fundamentals of Health Insurance**Definition of health – Determinants of health – Levels of healthcare – Types of healthcare – Factors affecting the health systems in India – Stakeholders in India - Evaluation of health insurance in India – Employees State Insurance Scheme - Central Government health scheme – Commercial health insurance – Health insurance market – Infrastructure of public health sector - Private sector providers – Pharmaceutical industry – Insurance Providers – Intermediaries – Insurance selling activities – Insurance Servicing activities – Financial product distribution – Organizations forming part of the health insurance market - Health insurance issues in India |
| **UNIT II (12 hrs)****Health Insurance Products**Definition – Features of health policies – Scope of health insurance covers - Broad classification of health insurance products – IRDA guidelines on standardization in health insurance – Hospitalization indemnity product – Mediclaim Policy - Top up covers or high deductible insurance plans – Senior citizen policy – fixed benefit covers – hospital daily cash policy – critical illness policy – long term care insurance – combi-products – Package policies – Government and social health insurance schemes in India – Micro insurance and health insurance for poor sections – RashtriyaSwasthyaBima Yojana - Pradhan Mantri Suraksha Bima Yojana - Pradhan Mantri Jan-Dhan Yojana – Personal accident and disability cover- Overseas medical insurance – Health insurance plan for senior citizens - Group health cover – Special products  |
| **UNIT III (12 hrs)****Underwriting**Definition - Need for underwriting – Principles of underwriting – Health insurance regulations of IRDAI – Basic Principles of Insurance and tools for underwriting - Underwriting process – Factors considered for premium calculation – Underwriting of overseas travel insurance - Underwriting of personal accident insurance calculation. |
| **UNIT IV (12 hrs)****Insurance Documentation**Proposal forms – Standard form of Declaration – Nature of questions in a proposal form - Elements of Proposal – Medical Questionnaire – Role of intermediary - Duty of an intermediary towards prospect (client) – Acceptance of the Proposal – Note on underwriting and processing of proposals – Premium receipts – Definition – Payment of premium in advance - Methods of payment of premium – Policy Document - Conditions and warranties – Endorsements – Specimen Endorsements – Interpretation of policies – Renewal Notice – Anti –Money laundering and know your customer guidelines.  |
| **UNIT V (12 hrs)****Health Insurance Claims**Claims management in insurance – stakeholders in claim process – Role of claims management in insurance company - Management of health insurance claims – Challenges in health insurance – Claims process in health insurance - Documentation of health insurance claims – Claims reserving – Role of third-party administrators – Claims management – personal accident – Overseas travel insurance |

**Course Outcomes:**

Studentswillbeableto

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Summarise the fundamentals of health insurance | K2 |
| CO 2 | Examine the various health insurance products | K4 |
| CO 3 | Apply the principles of insurance in underwriting process | K3 |
| CO 4 | Explain the procedure for documentation | K2 |
| CO 5 | Explain the procedure to calculate the amount of claims | K2 |

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| --- |
| **Books for study:**1. AivivaRoh, Brain Abel-Smith, and GivanniTamburi, (1993), "Health Insurance in Developing Countries: The Social Security Approach", International Labour Office, Geneva.
2. Edwin Jerome Faulkner, (1940) "Accident and Health Insurance", McGraw-Hill Insurance Series, USA.
3. Mahendran. T., (2008) "Health Insurance Sector in India", Abhijeet Publications, New Delhi.
4. Benjamin S. Warren and Edgar Sydenstricker (2018), "Health Insurance: Its Relation to the Public Health", Creative Media Partners, United Kingdom.
 |
| **Books for reference:**1. Amar NarainAgarwala, (1944), "Social Insurance Planning in India, Kitab-Mahal, New Delhi.
2. Michael A. Morrisey, (2013), "Health Insurance", 2nd Edition, Health Administration Press, USA.
3. KshitijPatukale, (2016), "Mediclaim and Health Insurance", Prabhat Prakashan,
4. Janet I. Beik and Julie K. Pepper, (2021), "Health Insurance Today: A Practical Approach", 7thEdition, Elsevier Health Sciences, USA.
 |
| **Web references:**1. <https://nios.ac.in/media/documents/VocInsServices/m4-5f.pdf>
2. <https://www.nhp.gov.in/sites/default/files/pdf/health_insurance_handbook.pdf>
3. [https://www.irdai.gov.in/ADMINCMS/cms/NormalData\_Layout.aspx?page= PageNo3832&mid=27.3.6](https://www.irdai.gov.in/ADMINCMS/cms/NormalData_Layout.aspx?page=%20PageNo3832&mid=27.3.6)
 |

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

|  |  |  |
| --- | --- | --- |
|  | **POs** | **PSOs** |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **1** | **2** | **3** |
| **CO 1** | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 1 | 3 |
| **CO 2** | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 1 | 3 |
| **CO 3** | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 1 | 3 |
| **CO 4** | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 3 |
| **CO 5** | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 3 | 3 |

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**Second Year Core – VII Semester III**

**TAXATION**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **TAXATION** |  | 6 | - | - | - | 5 | 6 | 25 | 75 | 100 |

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

# Course Units

|  |
| --- |
| **UNIT I (18 hrs)****Assessment of persons**Tax Exemptions for Agricultural Income-Deductions to be made in computing total income (80G, 80GGB & 80GGC, 80IA, 80IAB, 80IAC, 80IB, 80IBA, 80ID, 80IE, 80JJA, 80JJAA, 80LA, 80M, 80P, 80PA) – Assessment of Firms, AOP, BOI, Company and Co-operative society. |
| **UNIT II (18 hrs)****Tax Returns and Tax planning**Return of income: Statutory obligation, Return Forms, Time for filing of return, Revised return, Modified return–Assessment -Tax Deducted at Source - Advance payment of Tax: Persons liable to pay, Due date, Computation - Payment in pursuance of order of Assessing Officer, Consequences on non-payment. – Tax planning, Tax avoidance and Tax evasion - Tax planning and specific management decisions: Make or buy, Own or lease, Retain or replace, Shut down or continue. |
| **UNIT III (18 hrs)****International business taxation**International business taxation - Taxation of Non-resident - Double taxation relief - Transfer pricing and other anti-avoidance measure - Application and interpretation of tax treaties - (Double taxation avoidance agreement - DTAA) - Equalization levy. |
| **UNIT IV (18 hrs)****Goods and Services Tax**Goods and Services Tax: GST Act, 2017 - Registration – Procedure for registration under Schedule III – Amendment of registration – Rates of Tax of IGST, CGST, SGST/UGTST- Assessment of GST- Self-assessment – Provisional assessment – Scrutiny of returns – Assessment of non filers of returns – Assessment of unregistered persons – Assessment in certain special cases – Tax Invoice – Credit and Debit Notes – Payment of Tax – Input Tax Credit - Anti profiteering –- Filing of Returns- Penalties – Prosecution – Appeal and Revision. |
| **UNIT V (18 hrs)****Customs Act, 1962**Customs Act, 1962:Important Definitions – Basics – Importance of Customs Duty – Constitutional authority for levy of Customs Duty – Types of Customs Duty – Prohibition of Importation and Exportation of goods – Valuation of goods for Customs Duty – Transaction Value – Assessable Value – Computation of Assessable Value and Customs Duty. |

**Course Outcomes**

**Students will be able to**

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

|  |
| --- |
| **Books for study:**1. Vinod Singhania and Kapil Singhania, Direct Taxes Law & Practice Professional Edition, Taxmann Publications, New Delhi
2. MehrotraH.C. and GoyalS.P, Income Tax including Tax Planning &Management, Sahitya Bhawan Publications, Agra
3. SekarG, “Direct Taxes” - A Ready Refresher, Sitaraman C.& Co Pvt.Ltd., Chennai.
4. Balachandran V, (2021) Textbook of GST and Customs Law, Sultan Chand and Sons, New Delhi
5. Vandana Bangar andYogendra Bangar, “Comprehensive Guide to Taxation”(Vol.I and II),AadhyaPrakashan, Prayagraj(UP).
 |
| **Books for reference:**1. ShaR.G. and Usha DeviN.,(2022) “Income Tax” (Direct and Indirect Tax), HimalayaPublishing House,Mumbai.
2. Girish Ahuja and Ravi Gupta, “Practical Approach to Direct and Indirect Taxes: Containing Income Tax and GST”, Wolters Kluwer India Private Limited
3. Swetha Jain, GST Law & Practice, Taxmann Publishers Pvt.Ltd, Chennai.
4. DatyV.S., “GST - Input Tax Credit”,Taxmann Publishers, Chennai.
5. AnuragPandy,“Law & Practices of GST and Service Tax”- Sumedha Publication House, New Delhi.
 |
| **Web references:**1. https://www.icsi.edu/media/webmodules/16112021\_Advance\_Tax\_Laws.pdf
2. <https://www.icsi.edu/media/webmodules/Final_Direct_Tax_Law_17_12_2020.pdf>
3. https://www.icsi.edu/media/webmodules/TL\_Final\_pdf\_25102021.pdf
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**Second Year Core – VIII Semester III**

**RESEARCH METHODOLOGY**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **RESEARCH METHODOLOGY** |  | 6 | - | - | - | 5 | 6 | 25 | 75 | 100 |

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

# Course Units

|  |
| --- |
| **UNIT I (18 hrs)****Introduction to Research Methodology**Research: Definition – Objectives – Motivations for research – Types of research – Maintaining objectivity in research – Criteria of good research – Applications of research in business - Formulatinga research problem – Literature Review – Reasons for review – Reference management tools - Identification of research gap – Framing of objectives. |
| **UNIT II (18 hrs)****Hypothesis Testing and Research Design**Hypothesis – Formulation of hypothesis – Testing of hypothesis – Type I and Type II errors – Research design – Types of research design - Methods of data collection: Census, Sample survey, Case study – Sampling: Steps in sampling design,Methods of sampling – Testing of reliability and validity – Sampling errors. |
| **UNIT III (18 hrs)****Data Collection**Variable: Meaning and types - Techniques of data collection – Primary data: Meaning, Advantages and limitations – Techniques: Interview,Schedule, Questionnaire,Observation –Secondary Data: Meaning and sources. |
| **UNIT IV (18 hrs)****Data Analysis**Data Analysis – Uni-variate Analysis: Percentile, Mean, Median, Mode, Standard deviation, Range, Minimum, Maximum, Independent sample t-test – Bi-variate analysis: Simple correlation, Simple Regression, Chi-square, Paired samples t-test, ANOVA, Man-Whitney test – Wilcoxon signed rank test – Kruskal Wallis test (Simple problems)Multi Variate Analysis: Multiple Correlation, Multiple Regression, Factor Analysis, Friedman’s test, Cluster analysis, Confirmatory Factor Analysis (CFA), Structural Equation Modelling (SEM), Multiple Discriminant Analysis.  |
| **UNIT V (18 hrs)****Preparation of Research Report**Report preparation – Guidelines and precautions for interpretation – Steps in Report writing - Style of research reports (APA, MLA, Anderson, Harvard) – Mechanics of report writing –Ethics in Research – Avoiding plagiarism – Plagiarism checker tools – Funding agencies for business research.  |

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

**Course Outcomes**

Students will be able to

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

|  |
| --- |
| **Books for study:**1. Tripathi, (2014) “Research Methodology in Management and Social Sciences”. SultanChand & Sons, New Delhi.
2. Kothari C.R and Gaurav Garg, (2020) “Research Methodology” – Methods andTechniques. New Age International (P) Limited, New Delhi.
3. Krishnaswami and Ranganathan, (2011) “Methodology of Research in Social Sciences”,Himalaya Publishing House, Mumbai.
 |
| **Books for reference:**1. Donald R. Cooper, Pamela S. Schindler and J.K.Sharma, “Business Research

Methodology”, 12th Edition, Tata Mcgraw Hill, Noida (UP).1. Sashi K.Guptha and ParneetRangi,(2018) “Research Methodology” , Kalyani

Publisher, Ludhiana.1. SharmaR D and Hardeep Chahal, (2004) “Research Methodology In Commerce andManagement”, Anmol Publications, New Delhi
 |
| **Web references:**1. [https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture\_notes/health\_ science\_students/ln\_research\_method\_final.pdf](https://www.cartercenter.org/resources/pdfs/health/ephti/library/lecture_notes/health_%20science_students/ln_research_method_final.pdf)
2. https://ccsuniversity.ac.in/bridge-library/pdf/MPhil%20Stats%20Research%20Methodology-Part1.pdf
3. https://prog.lmu.edu.ng/colleges\_CMS/document/books/EIE%20510%20LECTURE%20N

OTES%20first.pdf1. https://www.statisticssolutions.com/academic-research-consulting/data-analysis-plan/
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**Second Year Core–IX Semester III**

**COMPUTER APPLICATIONS IN BUSINESS**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **COMPUTER APPLICATIONS IN BUSINESS** |  | 2 | - | 4 | - | 5 | 6 | 25 | 75 | 100 |

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

# Course Units

|  |
| --- |
| **UNIT I (18 hrs)****Introduction to SPSS**Opening a data file in SPSS – Variable view – Data view – Entering data into the data editor – Saving the data file– Table creation – Descriptive statistics: Percentile values, Measures of central tendency, Measures of dispersion, Distribution – Cronbach’s Alpha test – Charts and graphs - Editing and copying SPSS output. |
| **UNIT II(18 hrs)****Parametric Tests in SPSS**Compare means: One-sample t-test, Independent Samples t-test, Paired-samples t-test and One-way ANOVA, Two-way ANOVA - Correlation: Bi-variate, Partial and Multiple.Simple linear regression. |
| **UNIT III (18 hrs)****Non-parametric Tests in SPSS**Chi-square test - Mann Whitney’s test for independent samples – Wilcoxon matched pairs sample test– Friedman’s test– Wilcoxon signed rank test – Kruskal Wallis test |
| **UNIT IV (18 hrs)****Introduction to Tally Prime**Tally Prime: Introduction – Starting Tally Prime – Creation of a Company - Selecting company - Shutting a company - Altering company– Creating Accounting groups and ledgers – Vouchers – Practical problems for a new and existing business and not-for profit organisation.Accounting reports: Introduction – Displaying Trial balance, Profit and Loss Account, Balance sheet, Day book, Purchase register, Sales register, Cashflow/Funds flow and ratio analysis – Practical problems. |
| **UNIT V (18 hrs)****Inventory and GST in Tally Prime**Inventory: Introduction to Inventory Masters – Creation of stock group – Creation of Godown – Creation of unit of measurement – Creation of stock item – Entering inventory details in Accounting vouchers – Practical problems. GST: Introduction – Enabling GST – Defining tax details – Entries in Accounting vouchers – View invoice report – Practical problems. |

**100% Practical**

**Course Outcomes**

Students will be able to

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

|  |
| --- |
| **Books for study:**1. Sundara Pandian.P, Muthulakshmi. S &Vijayakumar, T (2022), Research Methodology &Applications of SPSS in Social Science Research, Sultan Chand &Sons, New Delhi
2. Morgan George. A, Barrett C Karen, Leech L Nancy and Gloeckner Gene W (2019),IBM SPSS for Introductory Statistics, Routledge, 6thEdition, U.K
3. Official Guide to Financial Accounting using TallyPrime (2021), BPB Publication,Delhi
4. Chheda Rajesh, U (2020), Learn Tally Prime, Ane Books, 4thEdition, New Delhi
 |
| **Books for reference:**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
 |
| **Web references:**1. https://www.spss-tutorials.com/basics/
2. https://www.tallyclub.in/
3. https://tallysolutions.com/business-guides/inventory-management-in-tally-erp9/
 |

Note: Latest edition of the book may be used

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

|  |  |  |
| --- | --- | --- |
|  | **POs** | **PSOs** |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **1** | **2** | **3** |
| **CO 1** | 2 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 3 |
| **CO 2** | 3 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 3 |
| **CO 3** | 3 | 3 | 2 | 2 | 3 | 3 | 2 | 3 | 3 |
| **CO 4** | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| **CO 5** | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**Second Year Elective – V A Semester III**

**TECHNOLOGY IN BANKING**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **TECHNOLOGY IN BANKING** |  | 3 | - | - | - | 3 | 3 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1 | To understand the network essentials for an operational core banking system |
| 2 | To provide an overview of customer centric electronic banking.  |
| 3 | To understand the evolution of electronic fund transfer systems in the banking sector  |
| 4 | To analyse the digital technologies offered in banking services.  |
| 5 | To understand the information security system |

**Course Units**

|  |
| --- |
| **UNIT I (12 hrs)****Introduction to Core Banking Computerization**EssentialsofBankComputerization–StandAloneandMulti-UserSystem–LocalAreaNetwork and Wide Area Network: Features, Advantages and Limitations – Core Banking:EssentialRequirementsandBenefits. |
| **UNIT II (12 hrs)****Electronic Payment System and Banking Facilities** ElectronicPaymentSystems–ATM:Features–Advantages–Disadvantages–BrownLabe land White Label ATM, PIN, Electro Magnetic Cards, Credit Cards, Debit Cards and SmartCards:Features,BenefitsandLimitations– MultiplePininSmartCard – ElectronicPurse –ElectronicCheque –ElectronicCash – ElectronicBanking – HomeBanking(CorporateandPersonal) – Update Facilities – Internet Banking – Mobile Banking: Features, Advantages andLimitations – Signature Storage and Retrieval System – Cheque Truncation – MICR and OCR:Characteristics–AdvantagesandLimitations. |
| **UNIT III (12 hrs)****Electronic Fund Transfer and Its Transitions** Electronic Fund Transfer System – Electronic Credit and Debit Clearing – NEFT, RTGS,VSAT, SFMS,SWIFT:Features,AdvantagesandLimitations–DigitalSignature -UnifiedPayments Interface(UPI):Concept,MechanismandServicesCovered – DigitalWallets(E-Wallets):Features,BenefitsandTypes. |
| **UNIT IV (12 hrs)****Trends in Banking Technology** RecentDevelopmentsinBankingTechnology:DigitalAccountOpening–ApplicationProgrammingInterface–VideoCollaboration–Person-to-PersonPayments–CloudComputing – NUUP (National Unified USSD Platform),AePS (Aadhaar enabled Payment System) –APBS (Aadhaar Payments Bridge System) - Role of IDBRT (Institute of Development and Research in Banking) in banking technology development - Status of E-banking in India - Process of E-Banking - Benefits of E-banking - Emerging challenges in banking industry - Scope of IT to tackle the key challenges. |
| **UNIT V (12 hrs)****Information Security System** Information security - Software based security systems - Hardware based security systems (smart card, M chip) – Hackers: Techniques used by the hackers, Phishing, Pharming, Key loggers, Screen loggers, Phishing - Trojans transaction poisoning - Card related fraud - Site cloning – False merchant site - Authentication methodologies and security measures (Password protection - Smart cards - Biometric characteristics) - Encryption and security - Customer confidentiality - Regulatory environment of internet banking - Legal Framework for Electronic Transactions – Cyber security as per InformationTechnologyAct, 2000 – RBIGuidelinesonInternetBanking. |

## **CourseOutcomes**

## **Studentswillbeableto**

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Analyse the utility of stand-alone and multi-user systems access in core banking.  | K4 |
| CO 2 | Compare the multi-faceted electronic payment options available to customer and host transactions in banking. | K2 |
| CO 3 | Explain the dynamic transitions in Electronic Fund transfer systems. | K5 |
| CO 4 | Analyse the enhanced utility and user interface and other recent developments in banking technologies. | K4 |
| CO5 | Analyse the information security system | K4 |

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| **Books for study:**1. SangeethaR,(2013) “Technology in Banking”, 1stEdition, Charulatha Publications, Chennai.
2. Sohani, AK, (2012) “Technology in Banking Sector”, SBS Publishers and Distributors Pvt Ltd, New Delhi.
3. Uppal R K and Dhiraj Sharma,(2017) “Banking with Technology: A New Vision -2020”, Bharti Publication, New Delhi
4. [Indian Institute of Banking and Finance](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_1?ie=UTF8&field-author=Indian+Institute+of+Banking+and+Finance&search-alias=stripbooks), (2017) “Information Technology, Data Communications and Electronic Banking”, 3rdEdition, Macmillan Publishers India Private Limited, Noida.
 |
| **Books for reference:**1. [Vadlamani Ravi](https://www.igi-global.com/affiliate/vadlamani-ravi/1134/), (2007) “Advances in Banking Technology and Management: Impacts of ICT and CRM”, 1stEdition, Information Science Reference, Hershey, (USA).
2. [Lucian Morris](https://www.amazon.in/Lucian-Morris/e/B08YZ8J21M/ref%3Ddp_byline_cont_book_1) and  [Tim Walker](https://www.amazon.in/Tim-Walker/e/B08YZ3J625/ref%3Ddp_byline_cont_book_2), (2021) “ The Handbook of Banking Technology” , John Wiley & Sons, New York.
3. [Indian Institute of Banking and Finance](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_1?ie=UTF8&field-author=Indian+Institute+of+Banking+and+Finance&search-alias=stripbooks), (2017), “Security in Electronic Banking”, 3rdEdition, Macmillan Publishers India Private Limited, Noida.
4. Uppal R.K., Agrim Uppal (2008) “Banking Services and Information Technology: The Indian Experience”, New Century Publications, New Delhi.
 |
| **Web references:**1. <https://rbidocs.rbi.org.in/rdocs/Bulletin/PDFs/64767.pdf>
2. [https://www.researchgate.net/profile/Ravi-Vadlamani/publication/237383828\_ Chapter\_I\_Introduction\_to\_Banking\_Technology\_and\_Management/links/572a89bc08aef7c7e2c4fbc3/Chapter-I-Introduction-to-Banking-Technology-and-Management.pdf](https://www.researchgate.net/profile/Ravi-Vadlamani/publication/237383828_%20Chapter_I_Introduction_to_Banking_Technology_and_Management/links/572a89bc08aef7c7e2c4fbc3/Chapter-I-Introduction-to-Banking-Technology-and-Management.pdf)
3. [https://eprocure.gov.in/cppp/rulesandprocs/kbadqkdlcswfjdelrquehwuxcfmijmuixngudufgbuubgubfugbububjxcgfvsbdihbgfGhdfgFHytyhRtMjk4NzY=#:~:text=%5 B9th%20June%2C%202000%5D%20An,communication%20and%20storage%20of%20information%2C](https://eprocure.gov.in/cppp/rulesandprocs/kbadqkdlcswfjdelrquehwuxcfmijmuixngudufgbuubgubfugbububjxcgfvsbdihbgfGhdfgFHytyhRtMjk4NzY%3D#:~:text=%5 B9th%20June%2C%202000%5D%20An,communication%20and%20storage%20of%20information%2C)
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**Second Year Elective–V B Semester III**

**TREASURY MANAGEMENT**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **TREASURY MANAGEMENT** |  | 3 | - | - | - | 3 | 3 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1. | To evaluate the relevance of Treasury Management and the role and Responsibilities of Treasury Manager |
| 2. | To understand the Liquidity and Integrated Treasury Management |
| 3. | To analyse the Treasury’s role in International Banking |
| 4. | To understand the Clearing and Settlement process and Treasury System |
| 5. | To familiarize with the Regulation, Supervision and Control of Treasury Operations |

**Course Units**

|  |
| --- |
| **UNITI (12 hrs)****Introduction to Treasury Management**Meaning- Objectives- Significance- Functions- Scope of Treasury Management- Role of Information Technology in Treasury Management- Difference Between Financial Management and Treasury Management- Role and Responsibilities of Treasury Manager. |
| **UNIT II (12 hrs)****Treasury operations** Treasury Instruments: Money Market Instruments, Capital Markets Instruments,Bond Market Instruments: Current Yields, YTM, Changes in Yields, Maturities of Treasury Bonds, Revaluation, Mark to ﻿Market and Profit Calculations, VaR (Value at Risk) - Commodity Market -Liquidity management:Objectives,Sources and deployment-CRR-SLR-CCIL- Nettingand Elimination of exposures- RTGS-Integrated Treasury Management - Cost Centre and Profit Centre, Planning and Control, Risk analysis. |
| **UNITIII (12 hrs)****Treasury’s role in International Banking:** Changing Global Scenario and TreasuryFunctions, Treasury Structure- Front and Back Office, Forex Cash Management –Positions vs. Cash Flows- Funding Alternatives, Control of Dealing Operations – TradingLimits – Trading and Operational Policy – Moral and Ethical aspects. |
| **UNIT IV(12hrs)****Clearing and Settlement, and Treasury System:** Overview of clearing and settlement process - Fedwire, Automated Clearing House (ACH) system -Clearing House Interbank Payments System (CHIPS); Cheque Clearing -The Continuous Link Settlement (CLS) system - Treasury Systems: Treasurer’s technology needs, Treasurymanagement system and SWIFT connectivity. |
| UNIT V (12hrs)Regulation, Supervision and Compliance: Need and Significance of Internal andExternal Audit- Objectives- Role and Functions of Reserve Bank’s Supervision andExchange Control Departments- RBI requirements- Recent Developments in the CentralBank’s Policy Framework **-** Role of Information Technology in Treasury Management – Global Scenario. |

## **Course Outcomes**

Studentswillbeableto

|  |  |  |
| --- | --- | --- |
| CO 1 | Discuss the relevance of Treasury Management and the role and Responsibilities of Treasury Manager | K6 |
| CO 2 | Evaluate the Liquidity and Integrated Treasury Management process | K5 |
| CO 3 | Assess the Treasury’s role in International Banking. | K5 |
| CO 4 | Explain the Clearing and Settlement, and Treasury System. | K4 |
| CO 5 | Analyse the Regulation, Supervision and Control of Treasury Operations | K4 |

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| **Books for study:**1. Avadhani V A., (2018), “Treasury Management in India”, Himalaya Publishing House Pvt.Ltd, New Delhi.
2. Indian Institute of Banking and Finance, (2018), “Treasury Management”, Macmillan Publishers India Private Limited., New Delhi.
3. Indian Institute of Banking & Finance (2017), “Treasury, Investment and Risk

Management” 2ndEdition, Taxmann Publications Pvt. Ltd., New Delhi.1. Peter Rose and Sylvia Hudgins (2017), “Bank Management and Financial Services”, 8thEdition, McGraw Hill Education, New York.
 |
| **Books for reference:**1. Moorad Choudhry, (2011), “An Introduction to Banking: Liquidity Risk and Asset - liability Management”, Wiley &amp; Sons Inc., London.
2. Cooper R., (2004), “Corporate Treasury and Cash Management (Finance and CapitalMarkets Series)”, 1stEdition, Palgrave Macmillan Publication, London.
3. Steven M. Bragg, (2010), “Treasury Management: The Practitioner&#39;s Guide”, John Wiley& Sons, Inc.,Noida.
 |
| **Web references:**1. <https://www.managementstudyguide.com/treasury-operations-of-banks.htm><https://www.icsi.edu/media/webmodules/publications/FTFM_Final.pdf>
2. <http://www.indusedu.org/pdfs/IJREISS/IJREISS_2380_47495.pdf>
3. [https://www.ehu.eus/documents/2819611/13204790/Journal\_of\_money\_investment\_and\_ banking.pdf/e2d23aae-1201-42ed-a260-4bf9519ec0da](https://www.ehu.eus/documents/2819611/13204790/Journal_of_money_investment_and_%20banking.pdf/e2d23aae-1201-42ed-a260-4bf9519ec0da)
4. <https://www.tradefinanceglobal.com/treasury-management/>
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**Second Year Core – X Semester IV**

**CORPORATE AND ECONOMIC LAWS**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **CORPORATE AND ECONOMIC LAWS** |  | 6 | - | - | - | 4 | 6 | 25 | 75 | 100 |

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

# Course Units

|  |
| --- |
| **UNIT I (18 hrs)****Introduction to Foreign Exchange Management Act, 1999**Foreign Exchange Management Act, 1999: Introduction – Definitions – Current Account transactions – Capital Account transactions – Realisation, repatriation and surrender of foreign currency – Remittance of assets – Possession and retention of foreign currency or foreign coins – Authorised person – Adjudication and Appeal. |
| **UNIT II (18 hrs)****Competition Act, 2002 and Consumer Protection Act, 2019**Competition Act, 2002: Objective – Prohibition of Agreements, Prohibition of Abuse of Dominant Position - Regulation of combinations **-** Competition Commission of India: Duties, Powers and Functions of Commission - Appellate Tribunal.The Consumer Protection Act, 2019: Objects; Rights of consumers –Consumer Dispute Redressal Commissions - Consumer protection councils – Procedure for admission to complaints – Appeal against orders. |
| **UNIT III (18 hrs)****Law relating to intellectual property rights**Law relating to intellectual property rights: Introduction - The Copyright Act, 1957:Works in which copyright subsist - Ownership of copyright and the rights of the owner - Assignment of copyright - Disputes with respect to assignment of copyright- Term of copyright - Registration of copyright - Infringement of copyright. The Patents Act, 1970: Inventions not patentable - Applications for patents - Publication and examination of applications - Grant of patents and rights conferred - Register of patents. Trademarks Act, 1999: Conditions for registration - Procedure for and duration of registration - Effect of registration - Collective marks. |
| **UNIT IV (18 hrs)****Prevention of Money Laundering Act, 2002**Prevention of Money Laundering Act, 2002: Offence of money laundering –Punishment for money laundering –Attachment, adjudication and confiscation - Obligations of Banking Companies, Financial Institutions and Intermediaries –Summons, Search and Seizure– Appellate Tribunal. |
| **UNIT V (18 hrs)****Real Estate (Regulation and Development) Act, 2016**Real Estate (Regulation and Development) Act, 2016: Introduction - Salient features of the Act - Registration of Real Estate Project – Registration of Real Estate agents – Functions and duties of promoter – Rights and duties of Allottees – Offences, penalties and adjudication – Specimen agreement for sale to be executed between the promoter and the allottee. |

**Course Outcomes**

Students will be able to

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

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| **Books for study:**1. Munish Bandari (2022), A Textbook on Corporate and Economic Laws, 33rd Edition, Bestword Publications, New Delhi
2. Amit Vohra and Rachit Dhingra (2022), Economic, Business and Commercial Laws, 18th Edition, Bharat Book House, Siliguri
3. Pankaj Garg (2021), Taxmann’s Corporate and Economic Laws, 7th Edition, Taxmann Publications, New Delhi
 |
| **Books for reference:**1. SekarG and Saravana Prasath B (2022), Students’ Handbook on Corporate and Economic Law, Commercial Law Publishers (India) Pvt.Ltd.,, New Delhi
2. Taxmann (2021), FEMA & FDI Ready Reckoner, 15th Edition, Taxmann Publications, New Delhi
3. [AhujaV.K. and ArchaVashishtha](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_1?ie=UTF8&field-author=Prof.+%28Dr.%29+V.K.+Ahuja+and+Dr.+Archa+Vashishtha&search-alias=stripbooks) (2020), Intellectual Property Rights (contemporary Developments), Thomson Reuters, Toronto, (CAN)
 |
| **Web references:**1. https://resource.cdn.icai.org/67333bos54154-m3cp1.pdf
2. https://resource.cdn.icai.org/67335bos54154-m3cp3.pdf
3. https://resource.cdn.icai.org/68523bos54855-cp1.pdf
4. https://resource.cdn.icai.org/68524bos54855-cp2.pdf
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**Second Year Core – XI Semester IV**

**HUMAN RESOURCE ANALYTICS**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **HUMAN RESOURCE ANALYTICS** |  | 6 | - | - | - | 5 | 6 | 25 | 75 | 100 |

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

# Course Units

|  |
| --- |
| **UNIT I (18 hrs)****Introduction to Human Resource Analytics**Human Resource Analytics: Introduction –Concept – Evolution - Importance – Benefits – Challenges - Types of HR Analytics – HR Analytics Framework and Models. |
| **UNIT II (18 hrs)****Business Process and HR Analytics**Business Process and HR Analytics: Introduction – Data Driven Decision Making in HR - Data Issues – Data Validity – Data Reliability - HR Research tools and techniques –Statistics and Statistics Modelling for HR Research  |
| **UNIT III (18 hrs)****Introduction to HR Metrics**HR Metrics: Introduction - Historical Evolution of HR metrics- Importance – Types of HR Metrics – Types of data - HR Metrics Design Principles –– HR Scorecard – HR Dashboards. |
| **UNIT IV (18 hrs)****HR Analytics and Data**HR Analytics and Data:Introduction – HR Data Collection – Data quality – Big data for Human Resources – Process of data collection for HR Analytics – Transforming data into HR information – HR Reporting – Data Visualization – Root cause analysis. |
| **UNIT V (18 hrs)****HR Analytics and Predictive Modelling**HR Analytics and Predictive Modelling: Introduction – HR Predictive Modelling – Different phases – Predictive analytic tools and techniques – Information for Predictive analysis - Software solutions - Predictive Analytic Models for Quantitative Data - Steps involved in predictive analytics. |

**Course Outcomes**

Students will be able to

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

|  |
| --- |
| **Books for study:**1. Nishant Uppal (2020), Human Resource Analytics Strategic Decision Making, 1st Edition, Pearson EducationPvt. Ltd., Chennai
2. Sarojkumar and Vikrant Verma (2022), HR analytics, Thakur PublicationPvt. Ltd, Lucknow.
3. Dipak Kumar Bhattacharyya (2017), HR analytics: understanding theories and applications, 1stEdition, Sage Publications India Private Limited, New Delhi
 |
| **Books for reference:**1. Ramesh Soundararajan and Kuldeep Singh (2019), Winning on HR analytics, Sage publishing, New Delhi
2. Anshul Saxena (2021), HR analytics: quantifying the intangible, 1st Edition, Blue Rose publishers, New Delhi
3. Michael J. Walsh (2021), “HR analytics essentials you always wanted to know”, 7th Edition, Vibrant publishers, Mumbai.
 |
| **Web references:**1. https://hbr.org/webinar/2017/06/leveraging-hr-analytics-in-strategic-decisions
2. <https://www.mbaknol.com/human-resource-management/human-resource-metrics/>
3. https://www.managementstudyguide.com/hr-metrics-and-workforce-analysis.htm
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**Second Year Core – XII Semester IV**

**INTERNATIONAL BUSINESS**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **INTERNATIONAL BUSINESS**  |  | 6 | - | - | - | 5 | 6 | 25 | 75 | 100 |

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

# Course Units

|  |
| --- |
| **UNIT I (18 hrs)****Introduction to International business**International Business -Meaning, Nature, Scope, and Importance- Stages of internationalization of Business-Methods of entry into foreign markets: Licensing- Franchising- Joint Ventures-Strategic Alliances- Subsidiaries and Acquisitions -Framework for analyzing international business environment- Domestic, Foreign and Global Environment-Recent Developments in International Business. |
| **UNIT II (18 hrs)****Theoretical Foundations of International business**Theoretical Foundations of International Business: Theory of Mercantilism- Theory of Absolute and Comparative Cost Advantage-Haberler’s Theory of Opportunity Cost- Heckscher- Ohlin Theory Market Imperfections Approach-Product Life Cycle Approach - Transaction Cost Approach-Dunning’s Eclectic Theory of International Production. |
| **UNIT III (18 hrs)****Legal framework of International Business**Legal framework of International Business: Nature and complexities: Code and common laws and their implications to Business-International Business contract- Legal provisions, Payment terms.  |
| **UNIT IV (18 hrs)****Multi-Lateral Agreements and Institutions** Multi-Lateral Agreements and Institutions: Economic Integration – Forms: Free Trade Area, Customs Union, Common Market and Economic Union-Regional Blocks: Developed and Developing Countries-NAFTA- EU-SAARC, ASEAN-BRICS- OPEC-Promotional role played by IMF-World Bank and its affiliates- IFC, MIGA and ICSID – ADB-Regulatory role played by WTO andUNCTAD. |
| **UNIT V (18 hrs)****Multinational Companies (MNCs) and Host Countries** Multinational Companies (MNCs) and Host Countries: MNCs – Nature and characteristics.Decision Making-Intra Firm Trade and Transfer Pricing – Technology Transfer- Employment and labour relations- Management Practices- Host Country Government Policies-International Business and Developing countries: Motives of MNC operations in Developing Countries (Discuss case studies)-Challenges posed by MNCs. |

**Course Outcomes**

Students will be able to

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Recalltheconceptsof International Business and International Business Environment  | K1 |
| CO 2 | Analyzedifferent theories of International Business | K4 |
| CO 3 | Explainthe legal procedures involved in International business | K2 |
| CO 4 | Explain the different types of economic integrations. | K2 |
| CO 5 | Identify the operations of MNCs through real case assessment | K3 |

|  |
| --- |
| **Books for study:**1. 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
 |
| **Books for reference:**1. Donald Ball, Michael Geringer, Michael Minor &Jeanne McNett, International Business: The Challenge of Global Competition,Mc Graw Hill Education, NewYork
2. Alan M Rugman &Simon Collinson, International Business: Pearson Education, Singapore
 |
| **Web references:**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](https://ebooks.lpude.in/commerce/mcom/term_3/DCOM501_%20INTERNATIONAL_BUSINESS.pdf)
3. https://www.shobhituniversity.ac.in/pdf/econtent/International-Business-Unit-1-Dr-Neha-Yajurvedi.pdf
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**Second Year Elective – VI A Semester IV**

**INSURANCE AND ACTUARIAL CONCEPTS**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **INSURANCE AND ACTUARIAL CONCEPTS** |  | 4 | - | - | - | 3 | 4 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1 | To understand the concepts, policies and plans relating to life insurance |
| 2 | To gain knowledge on fire, marine and motor insurance policies |
| 3 | To understand the legal framework relating to insurance business |
| 4 | To assimilate knowledge on actuarial services |
| 5 | To analyse the techniques of insurance pricing |

**Course Units**

|  |
| --- |
| **UNIT I (12 hrs)****Life Insurance**Nature of Insurance – Advantages of Life Insurance – Principles and Objectives of Life Insurance – Term Insurance – Kinds of Policies and Plans – Annuity Contracts and Their Uses. Group and Individual Health Insurance Products – Nature and Types - Industrial life Insurance – Salary Savings Schemes – Personal Accident Insurance – Mediclaim Benefits. |
| **UNIT II(12 hrs)****General Insurance**Role of General Insurance business in India – Fire insurance, Marine insurance and Motor Insurance: Kinds of policies, Procedure, Policy conditions, Rate fixation, Payment of claims – Reinsurance. |
| **UNIT III (12 hrs)****Legal Framework of Insurance Business**Torts and Crimes – Important Elements applicable to Contract of Insurance under Indian Contract Act, 1872 - Insurance Act, 1938: Provisions relating to Licensing –Capital Requirements and Foreign Stake – Investments – Tariff Advisory Committees – Penalties. |
| **UNIT IV (12 hrs)****Actuarial Services**Actuary: Meaning, Functions – Theory of Probability – Addition and Multiplication Laws – Financial Management in Insurance industry: Importance –Financial Objectives –Investment Criteria –Measures of Performance –Risk Return Trade Off. |
| **UNIT V (12 hrs)****Insurance Pricing**Fundamentals of insurance pricing– Pricing Objectives – Types of Rating – Comparison Between Life Insurance Pricing and Non-Life Insurance Pricing - Claims Settlement: Legal Aspects – Guidelines for Settlement of Claims – Claim Procedure – Claim Documents. |

## **CourseOutcomes**

Studentswillbeableto

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 | Select policies and plans relating to life insurance | K1 |
| CO 2 | Summarise the procedure to take general insurance policies | K2 |
| CO 3 | Explain the legal framework relating to insurance business | K2 |
| CO 4 | Develop skills to build career in actuarial services | K3 |
| CO 5 | Explain principles of insurance pricing | K2 |

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| **Books for study:**1. Ganguly, Anand, (2002). “Insurance Management*,* New Age International Publishers”, New Delhi
2. Mishra, S.B and Mishra, M.N. (2016). “Insurance Principles and Practice”, S. Chand & Co, Chennai
3. PromislowDavid.S, (2015), “Fundamentals of Actuarial Mathematics”, 3rd Edition, John Wiley & Sons Publication, USA
4. Macneil, I.B, Umphrey.G, (2011), “Actuarial Science”, Springer Publication, New York
 |
| **Books for reference:**1. Dayal, Hargovind. (2017). “The Fundamentals of Insurance: Theories, Principles and Practice”, Notion Press, Chennai
2. Bodia B.S, Garg M.C and Singh K.P, (2004), “Insurance Fundamentals Environment and procedures”, Deep and Deep Publications, New Delhi
3. Dickson, D.C.M, Hardy. M.R., Waters. H.R (2020), “Actuarial Mathematics for Life Contingent Risks”, 3rd Edition, Cambridge University Press, UK
 |
| **Web references:**1. 1.[https://www.irdai.gov.in/ADMINCMS/cms/NormalData\_Layout.aspx?page= PageNo4408&mid=42](https://www.irdai.gov.in/ADMINCMS/cms/NormalData_Layout.aspx?page=%20PageNo4408&mid=42)
2. 2.<https://sist.sathyabama.ac.in/sist_coursematerial/uploads/SBAA1505.pdf>
 |

Note: Latest edition of the books may be used

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

|  |  |  |
| --- | --- | --- |
|  | **POs** | **PSOs** |
|  | **1** | **2** | **3** | **4** | **5** | **6** | **1** | **2** | **3** |
| **CO 1** | 1 | 3 | 1 | 2 | 2 | 2 | 2 | 1 | 2 |
| **CO 2** | 1 | 2 | 1 | 2 | 2 | 2 | 2 | 1 | 2 |
| **CO 3** | 1 | 1 | 1 | 2 | 2 | 3 | 2 | 1 | 3 |
| **CO 4** | 1 | 3 | 1 | 3 | 2 | 2 | 2 | 1 | 2 |
| **CO 5** | 1 | 3 | 1 | 2 | 2 | 3 | 2 | 1 | 3 |

**High – 3 Medium – 2 Low – 1**

**M.Com. (Banking and Insurance)**

**Second Year Elective – VI B Semester IV**

**FUNDMANAGEMENTINBANKINGANDINSURANCECOMPANIES**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Course Code** | **Title of the Course** | **Category** | **L** | **T** | **P** | **O** | **Credits** | **Inst. Hours** | **Marks** |
| **CIA** | **External** | **Total**  |
|  | **FUNDMANAGEMENTINBANKINGANDINSURANCECOMPANIES** |  | 4 | - | - | - | 3 | 4 | 25 | 75 | 100 |

|  |  |
| --- | --- |
|  | **Learning Objectives** |
| 1 | To analyse the significance of treasury management and guidelines for the banking sector |
| 2 | To understand the regulatory guidelines for liquidity management in banking sector |
| 3 | To provide insight into national and global regulations for capital adequacy standards |
| 4 | To apply solvency norms and risk reporting in accordance with IRDA and international practices |
| 5 | To understand Financial Statement disclosures for life and non-life insurers |

# Course Units

|  |
| --- |
| **UNIT I (12 hrs)****Introduction to Treasury Management and its Operation**Introduction to treasury operations in banks -Concept and evolution - Objectives androle of treasury - Functions of treasurer - Scope and functions of treasury management -Organization structure of treasury - Integrated treasury - Internal treasury control system -RBI measures relating to treasury operations in banks - Role of information technology intreasurymanagement.  |
| **UNIT II (12 hrs)****Liquidity Management and RBI Norms** Liquidity management – Liquidity risk measurement - Liquidity risk stress testing – Impact of ICAAP – Contingency Funding plan - Restrictions on investment**:**MaintenanceofCRRandSLR –Concept - Regulatoryguidelines -Penaltyfornon maintenance -Costof fund -CCIL –Netting or elimination of exposure - RestrictionsonSLR andNon-SLR investments – PrudentialNorms by RBI -Investment accounting.  |
| **UNIT III (12 hrs)****NPA Management and Basel Norms**NPAManagement and BASEL Norms**:** Concept – Classification - GuidelinestorecognitionofNPA - Provisioningrequirement;NPAaccounting,SARFAESIActandInsolvencyandBankruptcyCode - Meaning of capital fund, Sources, Importance ofcapital fund in risk management, Capital adequacy standards – BASEL framework (itsevolutionandpresentform), Presentstateof capitaladequacystandards inIndia.  |
| **UNIT IV (12 hrs)****Legal Framework of IRDA and its Practices** Investment Management in Insurance: Possible avenues of investments,ProvisionsofIRDA(Investment) Regulations 2016. Asset- Liability Management and Solvency: Concept of solvency and solvency margin - Needforsolvencymargin - Maintenanceofsolvencymarginbyinsurancecompanies– IRDA (Asset- Liability Management and Solvency Margin of Insurers) Regulation 2000 -Internationalpractices - NeedforaRisk BasedCapital approachinIndia.  |
| **UNIT V (12 hrs)****Disclosure Norms of Insurance Companies** Disclosure Norms for Insurance Companies: Introduction - Objectives of Disclosures -Norms of Disclosure - Disclosure forming part of Financial Statements (Life Insurer) PartII - DisclosureforNon-lifeInsuranceCompanies. |

**Course Outcomes**

**Studentswillbeableto**

|  |  |  |
| --- | --- | --- |
| CO No. | CO Statement | Knowledge level |
| CO 1 |  Recall the scope and functions of a treasury control system | K1 |
| CO 2 | Examine the prudential norms of liquidity prescribed by the RBI for the banking sector | K4 |
| CO 3 | Demonstrate the application of NPA provisioning and BASEL framework for capital adequacy  | K2 |
| CO 4 | Assess solvency norms and risk reporting in accordance with IRDA and international practices | K5 |
| CO5 | Assess the financial disclosure reports of life insurance and non-life insurance companies | K5 |

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| **Books for study:*** + - 1. Mohan Prakash N.R., (2016) “Banking, Risk and Insurance Management”, Vikas Publishing House, New Delhi.
			2. Sailesh Mehta,(2009) “Encyclopaedia Of Banking, Finance And Insurance”, SBS Publishers and Distributors Pvt Ltd, New Delhi.
			3. Frans De Weert, (2010) “Bank and Insurance Capital Management”, John Wiley & Sons, New York.
			4. Bhattacharya K M, (2017) “Risk Management in Indian Banks”, Third Edition Himalaya Publications, Mumbai.
			5. Gupta P. K., (2017) “Legal Aspects of Insurance”, Third Edition, Himalaya Publications, Mumbai.
 |
| **Books for reference:**1. Kotreshwar G, (2021) “Risk Management- Insurance and Derivatives”, 2ndEdition Himalaya Publications, Mumbai.
2. [Indian Institute of Banking and Finance](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_1?ie=UTF8&field-author=Indian+Institute+of+Banking+and+Finance&search-alias=stripbooks), (2018) “Risk Management”, 1stEdition, Macmillan Publishers India Private Limited, Noida.
3. [Indian Institute of Banking and Finance](https://www.amazon.in/s/ref%3Ddp_byline_sr_book_1?ie=UTF8&field-author=Indian+Institute+of+Banking+and+Finance&search-alias=stripbooks), (2010) “Treasury Management”, 1stEdition, Macmillan Publishers India Private Limited, Noida.
4. Avadhani V.A, (2018) “Treasury Management in India”, 3rd Edition Himalaya Publications, Mumbai.
5. Shraddha Bhome and Charanjit Kaur Banga, (2016) “Insurance Fund Management”,1st Edition, Himalaya Publications, Mumbai.
 |
| **Web references:**1. <https://www.irdai.gov.in/ADMINCMS/cms/frmGeneral_Layout.aspx?page=PageNo108&flag=1>
2. <https://resource.cdn.icai.org/65596bos52876parta-cp13.pdf>
3. [https://scholarworks.bridgeport.edu/xmlui/bitstream/handle/123456789/342/ Sagner%20Essentials%20of%20managing%20corporate%20cash%20Chapt%2005.pdf?sequence=3&isAllowed=y](https://scholarworks.bridgeport.edu/xmlui/bitstream/handle/123456789/342/%20Sagner%20Essentials%20of%20managing%20corporate%20cash%20Chapt%2005.pdf?sequence=3&isAllowed=y)
4. https://rbidocs.rbi.org.in/rdocs/Publications/PDFs/BANKI15122014.PDF
 |

Note: Latest edition of the book may be used

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

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

**High – 3 Medium – 2 Low – 1**