

| DEPARTMENT OF COMMERCE | | | | II B.Com (General, PA, B&I, CM) | | | | |
|------------------------|-----------------|-------------|------------------|---------------------------------|--------------------|-----|-----|-------|
| Sem | Course Type | Course Code | Course Title | Credits | Contact Hours/week | CIA | Ext | Total |
| IV | Major Core - 11 | 20U4KMC11 | Special Accounts | 4 | 5 | 25 | 75 | 100 |

| Nature of Course | | | |
|------------------------------|---|--|---------------------------|
| Knowledge and Skill oriented | ✓ | | Employability oriented |
| | | | Entrepreneurship oriented |

Course Objectives

- To make solid foundations on various special types of business activities viz., Branch, Departmental Accounting, Hire purchase & Installment purchase system.
- To prepare final accounts for service industry viz., Banking and Insurance Industry
- To familiarize with accounting relating to shipping company and investment companies

| Unit | Course Contents | Hours | K level | CLO |
|------|--|-------|----------|-------|
| I | Branch and Departmental Accounting Treatment Branch Accounts – Dependent Branch – Accounting of Various Types of Dependent – Branches – Invoice Price Method – Independent Branches. Departmental Accounts – Allocation of Expenses – Inter Department Transfers – Departmental Trading Profit & Loss Accounts. | 15 | Up to K2 | CLO 1 |
| II | Hire Purchase and Instalment Purchase Systems Meaning – Calculation of Interest – Cash Price – Entries – Ledger Accounts in the books of Buyer and Seller – Default and Repossession – Complete and Partial – Instalment Purchase System. | 15 | Up to K3 | CLO 2 |
| III | Bank Accounts Meaning – Rebate on Bills Discounted – Interest on Doubtful Debts – Preparation of Profit and Loss Account and Balance Sheet with Relevant Schedules (New Method) – Non Performing Assets (NPA) | 15 | Up to K3 | CLO 3 |
| IV | Insurance Company Accounts Life Insurance – Revenue Account Valuation – Balance Sheet (New Method) – General Insurance – Fire and Marine Revenue Account – Profit and Loss Appropriation Account and Balance Sheet (New Method). | 15 | Up to K4 | CLO 4 |
| V | Shipping Company and Investment Accounts Voyage – Meaning – Complete and Incomplete Voyage Account. Investment Account – Accounting Treatment – Types of Securities-cum Interest and Ex interest. | 15 | Up to K3 | CLO 5 |

Note: The Questions should be asked in the ratio of 80% Problems and 20 % for theory

Books for Study

S.P. Jain & K.L. Narang, “*Advanced Accountancy*” Vol-I, Nineteenth Edition, 2015, Kalyani Publishers, Ludhiana

Books for Reference

1. R.L. Gupta & M. Radhaswamy, “*Advanced Accountancy*” Vol-I, 2015, Sultan Chand & Sons, New Delhi.
2. M.A. Arulanandam & K.S. Raman, “*Advanced Accountancy*” Vol-I, Sixth Edition, 2015, Himalaya Publishing House, Mumbai.
3. Reddy & Murthy, “*Financial Accounting*”, Margham Publication, Chennai.

Web Resources

1. <https://www.dynamicutorialsandservices.org/2018/10/financial-accounting-notes-branch.html#:~:text=Departmental%20Accounting%3A%20Department%20accounting%20is,balance%20will%20also%20be%20prepared.>
2. <https://www.yourarticlelibrary.com/accounting/hire-purchase/hire-purchase-agreement/accounting-for-hirepurchase-and-installment-payment-system-3-methods/68525#:~:text=Under%20this%20method%2C%20asset%20account,books%20of%20the%20hire%2Dpurchaser.>
3. <https://www.yourarticlelibrary.com/accounting/accounting-for-banks/rebate-on-bills-discounted/rebate-on-bills-discounted-meaning-and-method-of-computation-bank-accounting/68772>
4. <https://www.accountingnotes.net/final-accounts/final-accounts-of-general-insurance-companies-accounting/13085>

Pedagogy: Chalk & Talk, Assignments, Group Exercises, PPTs

Rationale and Nature of the Course: Can be professionals in solving advanced problems to pursue higher studies.

Activities to be given

1. Prepare comprehensive problems on Banking and Insurance accounting under various situations
2. Assignment on accounting for shipping company and investment
3. Preparing the students to appear professional courses by giving Advanced Exercise and workout problems on Special category business accounting

Name of the Course Designer: Dr. Y. Natarajan, Assistant Professor

LESSON PLAN

| Unit | <i>Course Content</i> | Hours | Mode of Teaching |
|------------|--|-------|---|
| I | Branch and Departmental Accounting Treatment Branch Accounts – Dependent Branch – Accounting of Various Types of Dependent – Branches – Invoice Price Method – Independent Branches. | 7 | Chalk & Talk, PPT Exercise, Quiz |
| | Departmental Accounts – Allocation of Expenses – Inter Department Transfers | 3 | |
| | Departmental Trading Profit & Loss Accounts | 5 | |
| II | Hire Purchase and Instalment Purchase Systems Meaning – Calculation of Interest – Cash Price – Entries – Ledger Accounts in the books of Buyer and Seller | 8 | Chalk & Talk, Exercise, Quiz |
| | Default and Repossession – Complete and Partial – Instalment Purchase System. | 7 | |
| III | Bank Accounts Meaning – Rebate on Bills Discounted – Interest on Doubtful Debts – Preparation of Profit and Loss Account and | 8 | Chalk & Talk Exercise, Quiz |
| | Balance Sheet with Relevant Schedules (New Method) – Non Performing Assets (NPA) | 7 | |
| IV | Insurance Company Accounts Life Insurance – Revenue Account Valuation – Balance Sheet (New Method) | 8 | Chalk & Talk, Exercise, Quiz |
| | General Insurance -Fire and Marine Revenue Account – Profit and Loss Appropriation Account and Balance Sheet (New Method). | 7 | |
| V | Shipping Company and Investment Accounts Voyage – Meaning – Complete and Incomplete Voyage Account. | 9 | Chalk & Talk, Exercise, Quiz Assignment |
| | Investment Account – Accounting Treatment – Types of Securities-cum Interest and Ex interest. | 6 | |

Course Learning Outcomes:

| CLOs | On completion of the course, the students should be able to | K- Level |
|-------|---|----------|
| CLO 1 | Classify various special types of business activities viz., Branch, Departmental Accounting, | Up to K2 |
| CLO 2 | Prepare accounting for Hire purchase & Installment purchase system. | Up to K3 |
| CLO 3 | Prepare profit and loss account and Balance sheet for Banking Company | Up to K3 |
| CLO 4 | Analyze and prepare revenue account and Balance sheet for both Life and General Insurance Companies | Up to K4 |
| CLO 5 | Solve accounting treatment relating to shipping company and investment companies | Up to K3 |

Mapping of Course Learning Outcomes (CLOs) with Programme Outcomes (POs)

| (CLOs) | Programme Outcomes (with Graduate Attributes) | | | | | |
|--------|---|--|---|------------------------------------|--|------------------------------|
| | PO 1 (Knowledge Base) | PO 2 (Problem Analysis & Investigation) | PO 3 (Communication Skills & Design) | PO 4 (Individual and Team Work) | PO 5 (Professionalism, Ethics and equity) | PO 6 (Life Long Learning) |
| CLO 1 | 3 | 3 | 2 | 2 | 3 | 3 |
| CLO 2 | 3 | 3 | 2 | 2 | 2 | 3 |
| CLO 3 | 3 | 3 | 2 | 2 | 2 | 3 |
| CLO 4 | 3 | 3 | 2 | 2 | 3 | 3 |
| CLO 5 | 3 | 3 | 2 | 2 | 3 | 3 |

3- Advance Application 2- Intermediate Level 1- Basic Level

Mapping of Course Learning Outcomes (CLOs) with Programme Specific Outcomes (PSOs)

| (CLOs) | Programme Specific Outcomes (with Graduate Attributes) | | | | | |
|--------|--|---|--|-------------------------------------|---|-------------------------------|
| | PSO 1 (Knowledge Base) | PSO 2 (Problem Analysis & Investigation) | PSO 3 (Communication Skills & Design) | PSO 4 (Individual and Team Work) | PSO 5 (Professionalism, Ethics and equity) | PSO 6 (Life Long Learning) |
| CLO 1 | 3 | 3 | 2 | 2 | 3 | 3 |
| CLO 2 | 3 | 3 | 2 | 2 | 2 | 3 |
| CLO 3 | 3 | 3 | 2 | 2 | 2 | 3 |
| CLO 4 | 3 | 3 | 2 | 2 | 3 | 3 |
| CLO 5 | 3 | 3 | 2 | 2 | 3 | 3 |

3- Advance Application 2- Intermediate Level 1- Basic Level

Formative Examination- Blue Print

Articulation Mapping – K Levels with Course Learning Outcomes (CLOs)

| CIA | CLOs | K- Level | Section A MCQ | Section B Short Answers | Section C (Either/Or Choice) | Section D (Open Choice) |
|-------------------------------------|-------|----------|------------------|-------------------------------|------------------------------------|-------------------------------|
| I | CLO 1 | Up to K2 | 2 (K1& K2) | 1 (K1) | 2 (K2&K2) | 2(K2 & K2) |
| | CLO 2 | Up to K3 | 2 (K1& K2) | 2 (K2) | 2 (K2&K2) | 1(K3) |
| II | CLO 3 | Up to K3 | 2 (K1& K2) | 2 (K2) | 2 (K2&K2) | 1(K3) |
| | CLO 4 | Up to K4 | 2 (K1& K2) | 1 (K2) | 2 (K3&K3) | 2(K4 & K4) |
| No. of Questions to be asked | | | 4 | 3 | 4 | 3 |
| No. of Questions to be answered | | | 4 | 3 | 2 | 2 |
| Marks for each question | | | 1 | 2 | 5 | 10 |
| Total Marks for each section | | | 4 | 6 | 10 | 20 |

Distribution of Marks with K Level for CIA I & CIA II

| CIA | K Levels | Section A (Multiple Choice Questions) | Section B (Short Answer Questions) | Section C (Either/Or Choice) | Section D (Open Choice) | Total Marks | % of (Marks without choice) | Consolidated |
|-----|--------------|---------------------------------------|------------------------------------|------------------------------|-------------------------|-------------|-----------------------------|--------------|
| I | K1 | 2 | 2 | - | -- | 4 | 6.67 | 67% |
| | K2 | 2 | 4 | 10 | 20 | 36 | 60.0 | |
| | K3 | - | - | 10 | 10 | 20 | 33.33 | 33% |
| | Marks | 4 | 6 | 20 | 30 | 60 | 100 | 100% |
| II | K1 | 2 | - | - | -- | 2 | 3.34 | 34% |
| | K2 | 2 | 6 | 10 | -- | 18 | 30.00 | |
| | K3 | - | - | 10 | 10 | 20 | 33.33 | 33% |
| | K4 | - | - | - | 20 | 20 | 33.33 | 33% |
| | Marks | 4 | 6 | 20 | 30 | 60 | 100 | 100% |

CLO5 will be allotted for individual Assignment which carries five marks as part of CIA component.

Summative Examination -Blue Print

Articulation Mapping – K Levels with Course Learning Outcomes (CLOs)

| Units | CLOs | K- Level | Section A (MCQs) | Section B (Short Answers) | Section C (Either/Or Choice) | Section D (Open Choice) |
|-------------------------------------|-------|----------|------------------|---------------------------|------------------------------|-------------------------|
| 1 | CLO 1 | Up to K2 | 2 (K1&K2) | 1 (K1) | 2 (K1&K1) | 1(K2) |
| 2 | CLO 2 | Up to K3 | 2 (K1&K2) | 1 (K1) | 2 (K2&K2) | 1(K3) |
| 3 | CLO 3 | Up to K3 | 2 (K1&K2) | 1 (K2) | 2 (K3&K3) | 1(K3) |
| 4 | CLO 4 | Up to K4 | 2 (K1&K2) | 1 (K2) | 2 (K4&K4) | 1(K4) |
| 5 | CLO 5 | Up to K3 | 2 (K1&K2) | 1 (K2) | 2 (K3&K3) | 1(K3) |
| No. of Questions to be asked | | | 10 | 5 | 10 | 5 |
| No. of Questions to be answered | | | 10 | 5 | 5 | 3 |
| Marks for each question | | | 1 | 2 | 5 | 10 |
| Total Marks for each Section | | | 10 | 10 | 25 | 30 |

Distribution of Marks with K Level for Summative Examination

| K Levels | Section A (MCQs) | Section B (Short Answers) | Section C (Either/Or Choice) | Section D (Open Choice) | Total Marks | % of (Marks without choice) | Consolidated |
|--------------|------------------|---------------------------|------------------------------|-------------------------|-------------|-----------------------------|--------------|
| K1 | 5 | 4 | 10 | - | 19 | 15.83 | 42% |
| K2 | 5 | 6 | 10 | 10 | 31 | 25.83 | |
| K3 | - | - | 20 | 30 | 50 | 41.67 | 42% |
| K4 | - | - | 10 | 10 | 20 | 16.67 | 16% |
| Total | 10 | 10 | 50 | 50 | 120 | 100 | 100% |

NB: Higher level of performance of the students is to be assessed by attempting higher level of K levels.