INSTITUTE OF AERONAUTICAL ENGINEERING
(Autonomous)
Dundigal, Hyderabad - 500043

## MASTER OF BUSINESS ADMINISTRATION

TUTORIAL QUESTION BANK

| Course Name | $:$ | ACCOUNTING FOR MANAGEMENT |
| :--- | :--- | :--- |
| Course Code | $:$ | CMBB02 |
| Class | $:$ | I Semester |
| Branch | $:$ | MBA |
| Academic Year | $:$ | $2019-2020$ |
| Course Coordinator | $:$ | Dr. T.Vara Lakshmi, Associate Professor, MBA |
| Course Faculty | $:$ | Dr. T.Vara Lakshmi, Associate Professor, MBA |

## COURSE OBJECTIVES:

The course should enable the students to:

| I | Develop an insight of principles of accounting and utilization of financial information for decision <br> making and forward planning for future. |
| :---: | :--- |
| II | Understand financial statements for knowing earning capacity and financial position of the business <br> concern with confidence. |
| III | Demonstrate the financial growth of different companies and make analysis of financial accounts. |
| IV | Describe the significance of financial statements as means of business communication. |
| V | Design and Use the analytical techniques and arriving at conclusions from financial information for the <br> purpose of decision making. |

## COURSE OUTCOMES (COs):

| CMBB02.01 | Understand and elucidate the objectives, importance of financial accounting and different types of <br> accounting concepts and conventions. |
| :--- | :--- |
| CMBB02.02 | Discuss different types and principles of personal, impersonal accounts, importance and preparation <br> of journal and ledger. |
| CMBB02.03 | Describe the significance and preparation of trial balance and final accounts. |
| CMBB02.04 | Recognize the causes of depreciation and methods of charging depreciation on fixed assets. |
| CMBB02.05 | Explain the objectives, significance and different methods of inventory valuation and goodwill <br> valuation. |
| CMBB02.06 | Illustrate the features, merits, demerits and classification of shares and debentures. |
| CMBB02.07 | Analyze and explain the issue of shares at par, discount, premium, forfeiture of shares and issue of <br> debentures. |
| CMBB02.08 | Evaluate the factors which are influencing on working capital management. <br> CMBB02.09Identify the significance, limitations and preparation of statement of sources and application of <br> funds and cash flow statement (AS3). |


| CMBB02.10 | Demonstrate the importance and limitations of financial statements as means of business <br> communication to find the financial soundness of the firm. |
| :--- | :--- |
| CMBB02.11 | Enumerate and elucidate the importance and role of different types of financial statements for the <br> purpose of strategic decisions. |
| CMBB02.12 | Examine and interpret the importance, limitations and various types' of financial ratios in view of <br> decision making. |

## TUTORIAL QUESTION BANK

| S. No | QUESTION | $\qquad$ | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
| UNIT-I |  |  |  |
| INTRODUCTION TO FINANCIAL ACCOUNTING |  |  |  |
| PART-A (SHORT ANSWER QUESTIONS) |  |  |  |
| 1. | Describe the meaning of financial accounting. List out the significance and limitations of financial accounting. | Remember | CMBB02.01 |
| 2. | Define double entry system. List out the advantages and disadvantages of double entry system. | Remember | CMBB02.01 |
| 3. | Distinguish between single entry system and double entry system. | Understand | CMBB02.01 |
| 4. | Examine the meaning of money measurement concept, cost concept and accounting period concept. | Remember | CMBB02.01 |
| 5. | Discuss about the dual aspect concept, realization concept and going concern concept. | Understand | CMBB02.01 |
| 6. | Explain the meaning of convention of full disclosure and convention of materiality. | Understand | CMBB02.01 |
| 7. | Explain the meaning of convention of conservatism and convention of consistency. | Understand | CMBB02.01 |
| 8. | Explain the meaning of accounting concept. List out different types of Accounting concepts. | Analyze | CMBB02.01 |
| 9. | Examine the meaning of business entity concept, matching concept, and cost concept. | Remember | CMBB02.01 |
| 10. | Discuss the meaning, types and principles of impersonal accounts with suitable examples. | Analyze | CCMB002.02 |
| 11. | Examine the meaning, types and principles of personal account with suitable examples. | Remember | CCMB002.02 |
| 12. | Discuss the meaning and principles of real account with suitable examples. | Understand | CCMB002.02 |
| 13. | Examine the meaning and principles of nominal account with suitable examples. | Understand | CMBB02.02 |
| 14. | Explain the meaning of cash transactions, credit transactions and non-cash transactions. | Understand | CMBB02.02 |
| 15. | Discuss cash transactions, credit transactions and non-cash transactions with suitable examples. | Understand | CMBB02.02 |
| 16. | Distinguish between personal accounts and impersonal accounts. | Analyze | CMBB02.02 |
| 17. | State the meaning of single entry system. | Remember | CMBB02.02 |
| 18. | Demonstrate the meaning of fixed assets with suitable examples. | Understand | CMBB02.02 |
| 19. | State the meaning of current assets with suitable examples. | Remember | CMBB02.02 |
| 20. | Explain the meaning of intangible assets with suitable examples. | Understand | CMBB02.02 |
| PART-B (LONG ANSWER QUESTIONS) |  |  |  |
| 1. | Explain the meaning, importance and limitations of financial accounting. | Understand | CMBB02.01 |
| 2. | Define financial accounting and book-keeping. How financial accounting is differentiated from book-keeping? | Understand | CMBB02.01 |
| 3. | Discuss the objectives, significance of financial accounting and different stages in the accounting cycle. | Understand | CMBB02.01 |
| 4. | Examine the meaning and objectives of financial accounting. | Remember | CMBB02.01 |
| 5. | Write the meaning, merits, demerits of double entry system and differences between double entry system and single entry systems. | Analyze | CMBB02.01 |


| S. No | QUESTION | $\qquad$ | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
| 6. | Briefly explain the dual aspect concept, realization concept, going concern concept, money measurement concept with suitable examples. | Understand | CMBB02.01 |
| 7. | Discuss different types of convention of full disclosure, convention of materiality, convention of conservatism and convention of consistency with suitable examples. | Understand | CMBB02.01 |
| 8. | What do you know about accounting concept? Describe the money measurement concept, dual aspect concept, cost concept, realization concept. | Analyze | CMBB02.01 |
| 9. | Classify different types of accounts and principles of personal and impersonal accounts with suitable examples.. | Understand | CMBB02.02 |
| 10. | Demonstrate the principles of debit and credit of various accounts with suitable examples. | Understand | CMBB02.02 |
| PART-C (PROBLEM SOLVING AND CRITICAL THINKING QUESTIONS) |  |  |  |
| 1. | Explain the meaning, merits and demerits of double entry system and briefly explain the differences between single and double entry systems. | Understand | CMBB02.01 |
| 2. | Briefly explain the dual aspect concept, realization concept, going concern concept, money measurement concept, accounting period concept and cost concept.. | Analyze | CMBB02.01 |
| 3. | Discuss the convention of full disclosure, convention of materiality, Convention of conservatism and convention of consistency. | Understand | CMBB02.01 |
| 4. | Define Account. Elaborate the meaning of personal account, real account and nominal account with suitable examples. | Remember | CMBB02.02 |
| 5. | Examine the principles of personal account, real account and nominal account with suitable examples | Understand | CMBB02.02 |
| 6. | Examine the Class of Account to the following aspects: <br> i)Capital ii) Sales A/c iii) Sales Returns A/c iv) Purchase Returns A/c v) Wages A/c vi) Commission Received A/c vii) Bad Debts A/c <br> viii) Drawings ix) Buildings x ) Goodwill xi) Salaries xii) Rent xiii) Machinery $A / c$ xiv) Patents $A / c x v$ ) Rent received $A / c$ | Understand | CMBB02.02 |
| 7. | State Debit or Credit to the following aspects: <br> i)Purchases $A / c$ ii) Sales $A / c$ iii) Sales Returns $A / c$ iv) Purchase Returns $A / c$ v) Wages $A / c$ vi) Commission Received $A / c$ <br> Bad Debts A/c viii) Capital A/c ix) Drawings A/c | Remember | CMBB02.02 |
| 8. | Write cash or credit or non-cash to the following transactions: 2000 <br> Jan ${ }^{\text {st }}$ Business started with cash Rs.50,000 <br> Jan $2^{\text {nd }}$ Cash paid into bank Rs.1,000 <br> Jan $3^{\text {rd }}$ Goods sold to Mahender Rs.2,000 <br> Jan $4^{\text {th }}$ Goods purchased from Vinay Rs.2,500 <br> Jan $5^{\text {th }}$ Goods returned to Vinay Rs. 1,000 <br> Jan $10^{\text {th }}$ Goods returned by Mahender Rs. 500 <br> Jan $15^{\text {th }}$ Machinery purchased for Rs. 10,000 <br> Jan $21^{\text {st }}$ Furniture sold for Rs. 5,000 <br> Jan $30^{\text {th }}$ Rent Paid for Rs.3,000 <br> Jan $31^{\text {st }}$ Commission received for Rs.2,000 | Apply | CMBB02.02 |
| 9. | Examine the Class of Account to the following aspects: <br> i)Drawings $\mathrm{A} / \mathrm{c}$ ii) Purchases $\mathrm{A} / \mathrm{c}$ iii) Alpha hotel A/c iv) Rajesh A/c v) Salaries A/c vi) Rent received A/c vii) Bad Debts collected A/c viii) State bank of India A/c ix) Furniture A/c x) | Apply | CMBB02.02 |


| S. No | QUESTION | $\begin{gathered} \hline \text { Blooms } \\ \text { Taxonomy } \\ \text { Level } \\ \hline \end{gathered}$ | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
|  | Copy rights $\mathrm{A} / \mathrm{c}$ xi) Insurance $\mathrm{A} / \mathrm{c}$ xii) Interest received $\mathrm{A} / \mathrm{c}$ xiii) Trademarks A/c xiv) Carriage inwards A/c xv) Dividend received A/c |  |  |
| 10. | Write Debit or Credit to the following aspects: <br> i)Drawings $\mathrm{A} / \mathrm{c}$ ii) Purchases $\mathrm{A} / \mathrm{c}$ iii) Alpha hotel $\mathrm{A} / \mathrm{c}$ iv) Rajesh A/c v) Salaries A/c vi) Rent received $A / c$ vii) Bad Debts collected A/c viii) State bank of India A/c ix) Furniture A/c x) Copy rights $\mathrm{A} / \mathrm{c}$ xi) Insurance $\mathrm{A} / \mathrm{c}$ xii) Interest received $\mathrm{A} / \mathrm{c}$ xiii) Trademarks A/c xiv) Carriage inwards A/c xv) Dividend received A/c | Apply | CMBB02.02 |
| UNIT-II |  |  |  |
| PROCESS OF ACCOUNTING |  |  |  |
| PART-A(SHORT ANSWER QUESTIONS) |  |  |  |
| 1. | Explain the meaning of the journal. List out the uses of different types of subsidiary journals. | Understand | CMBB02.02 |
| 2. | Discuss about the ledger. List out the advantages of ledger and different types of subsidiary journals. | Analyze | CMBB02.02 |
| 3. | Describe about Trial Balance. List out the objectives, advantages and methods of trial balance. | Remember | CMBB02.03 |
| 4. | What is the meaning of trading account? State the proforma of trading account. | Understand | CMBB02.03 |
| 5. | What do you know about profit and loss account? State the proforma of profit and loss account. | Understand | CMBB02.03 |
| 6. | What do you understand by balance sheet? State the proforma of balance sheet. | Understand | CMBB02.03 |
| 7. | List out the advantages of trading account. | Understand | CMBB02.03 |
| 8. | List out the significance of profit and loss account. | Remember | CMBB02.03 |
| 9. | List out the significance of Balance sheet. | Remember | CMBB02.03 |
| . 10 . | Explain the meaning of depreciation. List out the need for charging depreciation on fixed assets. | Understand | CMBB02.04 |
| 11. | Examine the meaning of fixed installment method. List out the factors which are affected on depreciation. | Analyze | CMBB02.04 |
| 12. | Write a short note on diminishing balance method. | Understand | CMBB02.04 |
| 13. | List out the causes of depreciation, merits and demerits of fixed installment method. | Understand | CMBB02.04 |
| 14. | List out the different methods of depreciation and merits and demerits of diminishing balance method. | Analyze | CMBB02.04 |
| 15. | Write a short note on fixed installment method | Understand | CMBB02.04 |
| 16. | Write a short note on diminishing balance method | Remember | CMBB02.04 |
| 17. | Explain the meaning of annual depreciation and factors which are influencing on annual depreciation. | Analyze | CMBB02.04 |
| 18. | Describe the formulae for charging annual depreciation on fixed asset. | Remember | CMBB02.04 |
| 19. | Write the meaning of revenue expenditure and capital expenditure with suitable examples. | Analyze | CMBB02.04 |
| 20. | Write any four differences between revenue expenditure and capital expenditure. | Analyze | CMBB02.04 |
| PART-B (LONG ANSWER QUESTIONS) |  |  |  |
| 1 | Examine the meaning, definition, advantages and disadvantages of journal. Write different types of subsidiary journals. | Understand | CMBB02.02 |


| S. No | QUESTION | Blooms Taxonomy Level | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
| 2 | Discuss the meaning, advantages of ledger and uses of purchases, sales, purchase returns and sales returns journals. | Understand | CMBB02.02 |
| 3 | Examine the meaning, objectives, methods of preparing trial balance and significance of trial balance. | Understand | CMBB02.03 |
| 4. | Define trading account. Describe the advantages of trading account. | Remember | CMBB02.03 |
| 5. | Define profit and loss account. Explain the significance of profit and loss account. | Understand | CMBB02.03 |
| 6. | Define Balance sheet. Discuss the significance of Balance sheet. | Understand | CMBB02.03 |
| 7. | Discuss the meaning, accounting procedure of charging depreciation under straight line method, merits and demerits of fixed installment method. | Remember | CMBB02.03 |
| 8. | Describe the meaning accounting procedure of charging depreciation, merits and demerits of diminishing balance method.. | Remember | CMBB02.03 |
| 9. | Define depreciation. Examine the causes of deprecation and factors influencing on depreciation. | Analyze | CMBB02.03 |
| 10. | Write the meaning of capital and revenue expenditure. Distinguish between capital and revenue expenditure. | Analyze | CMBB02.03 |
| PART-C (PROBLEM SOLVING AND CRITICAL THINKING QUESTIONS) |  |  |  |
| 1. | Write journal entries from the following transactions: 2000 <br> Jan $1^{\text {st }}$ Business started with cash Rs.50,000 <br> Jan $2^{\text {nd }}$ Cash paid into bank Rs. 1,000 <br> Jan $3^{\text {rd }}$ Goods sold to Mahender Rs.2,000 <br> Jan $4^{\text {th }}$ Goods purchased from Vinay Rs.2,500 <br> Jan $5^{\text {th }}$ Goods returned to Vinay Rs. 1,000 <br> Jan $10^{\text {th }}$ Goods returned by Mahender Rs. 500 <br> Jan $15^{\text {th }}$ Machinery purchased on cash Rs.10,000 <br> Jan $21^{\text {st }}$ Furniture sold for cash Rs. 5,000 <br> Jan $30^{\text {th }}$ Rent Paid for Rs.3,000 <br> Jan $31{ }^{\text {st }}$ Commission received for Rs.2,000 | Apply | CMBB02.02 |
| 2. | Write Journal Entries in the books of Mr. Kiran from the following transactions: <br> 2013, <br> May $1^{\text {st }}$ Business started with capital Rs.60,000 <br> May $2^{\text {nd }}$ Insurance paid by cheque Rs.3,000 <br> May $9^{\text {th }}$ Telephone Rent Paid in cash Rs.2,000 <br> May $10^{\text {th }}$ Stationery Purchased for Rs. 1,000 <br> May $11^{\text {th }}$ Telegrams sent to New Delhi Rs.2,500 <br> May $12^{\text {th }}$ Advertisement charges paid in cash Rs.5,000 <br> May $13{ }^{\text {th }}$ Machinery Purchased for Rs. 90,000 <br> May $14^{\text {th }}$ Furniture purchased for personal use Rs. 30,000 <br> May $13^{\text {th }}$ Depreciation charged on Machinery Rs.9,000 <br> May $14^{\text {th }}$ Depreciation charged on Furniture Rs.3,000 <br> May $16^{\text {th }}$ Rent received for Rs.6,000 | Understand | CMBB02.02 |
| 3. | Write Journal Entries in the books of Mr. Siva Kumar from the following transactions. <br> 2010, <br> Jan. $1^{\text {st }}$ Business started with cash Rs.30,000 <br> Jan $2^{\text {nd }}$ Cash deposited in the Bank Rs.5,000 <br> Jan $3^{\text {rd }}$ Cash withdrawn from the Bank Rs.3,000 for Office use <br> Jan $4^{\text {th }}$ Cash Withdrawn from the bank for personal use Rs.1,000 | Apply | CMBB02.02 |


| S. No | QUESTION | $\qquad$ | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
|  | ```Jan \(5^{\text {th }}\) Goods purchased from Raja on credit For Rs.5,000 Jan \(6^{\text {th }}\) Goods returned to Raja Rs.1,000 Jan \(7^{\text {th }}\) Cash paid to Raja Rs.3,600 Jan \(8^{\text {th }}\) Cash received from Kiran Rs.1,000 Jan \(10^{\text {th }}\) Insurance paid for Rs. 1,500 Jan \(15^{\text {th }}\) Rent received for Rs.2,000``` |  |  |
| 4. | Prepare purchases book, purchases returns book in the books of Mr. Sukumar from the following transactions 2008 <br> ,Jan. $1^{\text {st }}$ Goods purchased from Raju on credit Rs.10,000 <br> Jan $2^{\text {nd }}$ Goods purchased from Ramu Rs.20,000 <br> Jan $3{ }^{\text {rd }}$ Goods returned to Raju Rs.1,000 <br> Jan $4^{\text {th }}$ Goods returned to Ramu Rs. 2,000 <br> Jan $5^{\text {th }}$ Goods sold to Suresh on credit Rs.30,000 <br> Jan $6^{\text {th }}$ Goods sold to Mahesh Rs.40,000 <br> Jan $7^{\text {th }}$ Goods returned from Mahesh Rs.4,000 <br> Jan $8^{\text {th }}$ Goods returned by Suresh Rs.3,000 | Apply | CMBB02.02 |
| 5. | Prepare sales book, sales returns book in the books of Mr. Praveen kumar from the following transactions <br> 2008 <br> Jan. $1^{\text {st }}$ Goods sold to Ranga Raju on credit Rs.10,000 less $10 \%$ Trade Discount. <br> Jan $2^{\text {nd }}$ Goods sold to Venkat Rs.20,000 <br> Jan $3{ }^{\text {rd }}$ Goods returned from Ranga Raju Rs.1,000 <br> Jan $4^{\text {th }}$ Goods returned from Venkat Rs.2,000 <br> Jan $5^{\text {th }}$ Goods sold to Suresh on credit Rs. 30,000 <br> Jan $6^{\text {th }}$ Goods sold to Mahesh Rs. 40,000 <br> Jan $7^{\text {th }}$ Goods returned from Mahesh Rs.4,000 <br> Jan $8^{\text {th }}$ Goods returned by Suresh Rs.3,000 | Apply | CMBB02.02 |
| 6. | You are required to Show Trial balance as on 31.12.2009 under balances method from the following information: <br> Capital Rs.6,000; Cash in hand Rs. 500; Bills Receivable Rs.4,550; Land \& Building Rs.6,000; Purchases Rs. 7,000; Sales Rs.8,000; Debtors Rs.3,300; Creditors Rs.600; Bills Payable Rs. 2,750; Bank Overdraft Rs.4,000. | Apply | CMBB02.03 |
| 7. | You are required to Show Trial balance as on 31.3.2002 under balances method from the following information <br> Drawings Rs.4,000; Discount Allowed Rs. 1,500 ; Discount Received Rs. 500; Office Expenses Rs. 2,000; Manufacturing Expenses Rs. 1,200; Bills Payable Rs.17,000; Bills Receivable Rs.10,000; Cash in Hand Rs.4,800; Cash at Bank Rs.30,800; Office Rent Rs.3,600; Bharat Capital Rs.2,00,000; Machinery Rs. 60,000; Stock as on 1.4.2001 Rs. 32,000; Wages Rs.1,00,000; Carriage Inwards Rs.1,000; Salaries Rs.10,000;Factory Rent Rs. 4,800; Repairs Rs. 800; Fuel \&Power Rs. 5,000; Furniture Rs. 11,000; Buildings Rs.80,000; Sundry Debtors Rs.40,000; Sales Rs.4,07,200; Purchases Rs.2,44,000; Creditors Rs.25,000; Returns Inwards Rs.7,200; Returns Outwards Rs.4,000. | Apply | CMBB02.03 |


| S. No | QUESTION |  |  |  |  | Blooms Taxonomy Level | Course Outcome (COs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8. | From the following Trial Balance show Trading and Profit\& Loss Account for the year ending 31-12-2005 and Balance Sheet as on that date |  |  |  |  | Apply | CMBB02.03 |
|  | SI. <br> No. | Heads of Accounts | L.F | Debit Balance (Rs.) | Credit Balance (Rs.) |  |  |
|  | 1. | Office Electricity |  | 14,000 |  |  |  |
|  | 2. | Discount |  |  | 22,000 |  |  |
|  | 3. | Insurance |  | 16,000 |  |  |  |
|  | 4. | Wages |  | 50,000 |  |  |  |
|  | 5. | Opening Stock |  | 20,000 |  |  |  |
|  | 6. | Rent |  | 24,000 |  |  |  |
|  | 7. | Sales |  |  | 8,00,000 |  |  |
|  | 8. | Purchases |  | 3,00,000 |  |  |  |
|  | 9. | Office Expenses |  | 30,000 |  |  |  |
|  | 10. | Land \& Building |  | 5,40,000 |  |  |  |
|  | 11. | Salaries |  | 90,000 |  |  |  |
|  | 12. | Returns |  | 20,000 | 10,000 |  |  |
|  | 13. | Power, Gas and Water | - | 30,000 | - |  |  |
|  | 14. | Sundry Creditors |  |  | 60,000 |  |  |
|  | 15. | Capital |  |  | 3,02,000 |  |  |
|  | 16. | Furniture |  | 15,000 |  |  |  |
|  | 17. | Sundry Debtors |  | 60,000 |  |  |  |
|  | 18. | Bills Payable |  |  | 15,000 |  |  |
|  |  | TOTAL |  | 12,09,000 | 12,09,000 |  |  |
|  | Adjustment: (1) Closing Stock Rs. 25,000 (2) Prepaid Insurance Rs.6,000 |  |  |  |  |  |  |
| 9. | From the following Trial Balance and Adjustments, show Trading and Profit\& Loss Account for the year ending 31-12-2003 and Balance Sheet as on that date in the books of Mr. Vijay. |  |  |  |  |  | CMBB02.03 |
|  | Balance Sheet as on that date in theSl.  <br> No. Heads of Accounts |  | L.F | Debit Balance (Rs.) | Credit Balance (Rs.) |  |  |
|  | 1. | Drawings |  | 14,000 |  |  |  |
|  | 2. | Discount |  |  | 13,000 |  |  |
|  | 3. | Interest |  | 16,000 |  |  |  |
|  | 4. | Wages |  | 50,000 |  |  |  |
|  | 5. | Opening Stock |  | 20,000 |  |  |  |
|  | 6. | Rent |  | 24,000 |  |  |  |
|  | 7. | Sales |  |  | 8,00,000 |  |  |
|  | 8. | Purchases |  | 3,00,000 |  |  |  |
|  | 9. | Office Expenses |  | 30,000 |  |  |  |
|  | 10. | Land \& Building |  | 5,40,000 |  |  |  |
|  | 11. | Salaries |  | 90,000 |  |  |  |
|  | 12. | Returns |  | 20,000 | 10,000 |  |  |
|  | 13. | Power, Gas and Water |  | 30,000 |  |  |  |
|  | 14. | Sundry Creditors |  |  | 60,000 |  |  |
|  | 15. | Capital |  |  | 3,02,000 |  |  |
|  | 16. | Furniture |  | 15,000 |  |  |  |
|  | 17. | Sundry Debtors |  | 51,000 |  |  |  |



| S. No | QUESTION | Blooms Taxonomy Level | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
| 7. | Write s short note on equity shares. | Remember | CMBB02.06 |
| 8. | Write a short note on preference shares. | Remember | CMBB02.06 |
| 9. | Write a short note on differed shares. | Understand | CMBB02.06 |
| 10. | Examine any three types of debentures. | Analyze | CMBB02.06 |
| 11. | List out the features debentures. | Understand | CMBB02.06 |
| PART-B(LONG ANSWER QUESTIONS) |  |  |  |
| 1. | State the meaning and advantages of first in first out method. | Remember | CMBB02.05 |
| 2. | Define first in first out method. Discuss the disadvantages of first in first out method. | Remember | CMBB02.05 |
| 3. | Describe the meaning and advantages of last in first out method. | Understand | CMBB02.05 |
| 4. | Examine the limitations of last in first out method. | Understand | CMBB02.05 |
| 5. | Explain the meaning and advantages of simple average method. | Remember | CMBB02.05 |
| 6. | Define simple average method. Examine the limitations of simple average method. | Understand | CMBB02.05 |
| 7. | Explain the meaning, advantages and disadvantages of weighted average method. | Remember | CMBB02.05 |
| 8. | Define weighted average method. Examine the limitations of weighted average method. | Understand | CMBB02.05 |
| $9 .$ | Define inventory valuation. Demonstrate the objectives of inventory valuation. | Understand | CMBB02.05 |
| 1. | Distinguish between equity shareholders and preference | Understand | CMBB02.06 |
| 2. | Define equity shares and preference shares. Explain different types of Preference shares. | Understand | CMBB02.06 |
| 3. | What do you understand about stock and shares? Distinguish between stock and shares. | Analyze | CMBB02.06 |
| 4. | What do you understand by shares and debentures? Differentiate between share holders and debenture holders. | Analyze | CMBB02.06 |
| 5. | Define debenture. Discuss the features and different types of debentures. | Understand | CMBB02.06 |
| 6. | Define debenture. Explain the merits and demerits of debentures. | Understand | CMBB02.06 |
| PART-C (PROBLEM SOLVING AND CRITICAL THINKING QUESTIONS) |  |  |  |
| 1. | The following transactions occur in the purchase and issue of a material: 2010 <br> Jan $1^{\text {st }}$ Purchased 4,000 units @ Rs.4.40 per unit <br> Jan $20^{\text {th }}$ Purchased 500 units @ Rs. 5.00 per unit <br> Feb $5^{\text {th }}$ Issued 2,000 units <br> Feb $10^{\text {th }}$ Purchased 6,000 units @ Rs. 6.00 per unit <br> Feb $12^{\text {th }}$ Issued 4,000 units <br> March $15^{\text {th }}$ Purchased 4,500 units @ Rs.5.50 per init <br> March20 ${ }^{\text {th }}$ Issued 3,000 units. <br> Prepare stores ledger under FIFO Method from the above | Apply | CMBB02.05 |
| 2. | Prepare stores ledger under simple average method from the | Apply | CMBB02.05 |


| S. No | QUESTION | Blooms Taxonomy Level | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
|  | following information. <br> 2010 <br> March $1^{\text {st }}$ Opening stock 1,000 units @Rs. 6.00 per unit <br> March $3^{\text {rd }}$ Purchased 6,000 units @ Rs. 5.50 per unit <br> March $10^{\text {th }}$ Purchased 2.000 units @ Rs. 6.50 per unit <br> March $15^{\text {th }}$ Issued 3,000 units <br> March $20^{\text {th }}$ Purchased 8,000 units @ Rs.8.00 per unit <br> March $22^{\text {nd }}$ Issued 5,000 units <br> March $25^{\text {th }}$ Purchased 4,000 units @ Rs.7.50 per init March $30^{\text {th }}$ Issued 4,000 units. |  |  |
| 3. | Prepare stores ledger under weighted average method from the following information. <br> 2012 <br> May $1^{\text {st }}$ Opening stock 2,000 units @Rs. 6.00 per unit May $3{ }^{\text {rd }}$ Purchased 6,000 units @ Rs. 5.50 per unit May $10^{\text {th }}$ Purchased 4.000 units @ Rs. 6.50 per unit June $15^{\text {th }}$ Issued 5,000 units June $20^{\text {th }}$ Purchased 8,000 units @ Rs. 8.00 per unit June $22^{\text {nd }}$ Issued 6,000 units June $25{ }^{\text {th }}$ Purchased 4,000 units @ Rs. 7.50 per init June $30^{\text {th }}$ Issued 3,000 units. | Apply | CMBB02.05 |
| $4 .$ | The following transactions occur in the purchase and issue of a material: 2010 <br> June $1^{\text {st }}$ Purchased 2,000 units @ Rs. 5.00 per unit <br> June $20^{\text {th }}$ Purchased 1500 units @ Rs. 6.00 per unit <br> June $5^{\text {th }}$ Issued 2,500 units <br> June $10^{\text {th }}$ Purchased 3,000 units @ Rs.7.00 per unit <br> June $12^{\text {th }}$ Issued 2,000 units <br> June $15^{\text {th }}$ Purchased 4,500 units @ Rs. 8.50 per init June $20^{\text {th }}$ Issued 3,000 units. <br> Prepare stores ledger under LIFO method from the above | Apply | CMBB02.05 |
| 5. | The following transactions occur in the purchase and issue of a material: 2010 <br> September $1^{\text {st }}$ Purchased 4,000 units @ Rs. 4.00 per unit <br> September $10^{\text {th }}$ Purchased 3500 units @ Rs. 5.00 per unit <br> September $15^{\text {th }}$ Issued 4,500 units <br> September $20^{\text {th }}$ Purchased 5,000 units @ Rs. 6.00 per unit <br> September $22^{\text {th }}$ Issued 4,000 units <br> September $25^{\text {th }}$ Purchased 6,500 units @ Rs. 5.00 per init <br> September $30^{\text {th }}$ Issued 5,000 units. <br> Prepare stores ledger under LIFO Method from the above | Apply | CMBB02.05 |


| S. No | QUESTION | Blooms Taxonomy Level | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
| 1. | X Limited company invited applications of 10,000 shares of Rs. 100 each at <br> a discount of 5 per cent payable as follows: <br> on application Rs. 25 <br> on allotment Rs. 35 <br> on First and Final Call Rs. 35 <br> The applications received for 9,000 shares and all of these shares were accepted. All moneys due were received except the First and <br> Final call on 100 shares. Write journal entries in the books of X | Apply | CMBB02.06 |
| 2. | Fairdealers Ltd issued 10,000 Equity shares of Rs. 10 each. <br> The payment of share was given as follows: <br> On Application Rs.2, Allotment Rs.2, First call Rs. 3 and Final call | Apply | CMBB02.06 |
| 3. | XYZ Limited company invited applications of 10,000 shares of Rs. 100 <br> each at a discount of 5 per cent payable as follows: <br> On application Rs. 20 <br> On allotment Rs. 40 <br> On First and Final Call Rs. 35 <br> The applications received for 9,000 shares and all of these shares were accepted. All moneys due were received except the First and Final call on 500 shares. Write journal entries in the books of XYZ | Apply | CMBB02.06 |
| 4. | ABC Pvt. Company Ltd. issued 20,000 Equity shares of Rs. 50 each. <br> The payment of share was given as follows: <br> On Application Rs.20, Allotment Rs.20, First call Rs. 30 and Final call Rs. 30 each. All the shares taken by the public and the money duly received on all shares. <br> Show journal entries in the books of ABC Pvt.Ltd. | Apply | CMBB02.06 |
| 5. | PQR Pvt. Company Ltd. issued 5000 Equity shares of Rs. 100 each. <br> The payment of share was given as follows: <br> On Application Rs.30, Allotment Rs.40, First call Rs. 15 and Final call Rs. 15 each. All the shares taken by the public and the money duly received on the shares except 1000 shares at the time of first and final call. 1000 shares were forfeited by the company. 1000 Forfeited shares were reissued by the company at Rs. 90 . Show journal entries in the books of PQR Ltd. | Apply | CMBB02.06 |
| 6. | Ram \& Co Pvt. Company Ltd. invited applications of 50,000 shares of Rs. 100 each at a discount of 5 per cent payable as follows: <br> on application Rs. 35 <br> on allotment Rs. 25 <br> on First and Final Call Rs. 35 <br> All of these shares were accepted. All moneys due were received except the First and Final call on 500 shares. Write journal entries in the books of Ram \& Co Pvt. Company Ltd. | Apply | CMBB02.06 |
| 7. | ABC Ltd company issued 10,000 Equity shares of Rs. 50 each. <br> The payment of share was given as follows: <br> On Application Rs.20, Allotment Rs.20, First call Rs. 5 and Final call | Apply | CMBB02.06 |


| S. No | QUESTION | $\qquad$ | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
|  | Rs. 5 each. All the shares taken by the public and the money duly received on the shares except 1000 shares at the time of first and final call. 1000 shares were forfeited by the company. 1000 Forfeited shares were reissued by the company at Rs. 90 . <br> Show journal entries in the books of ABC Ltd. |  |  |
| 8. | XYZ Ltd company issued 5,000 Equity shares of Rs. 25 each. <br> The payment of share was given as follows: <br> On Application Rs.10, Allotment Rs.5, First call Rs. 5 and Final call Rs. 5 each. All the shares taken by the public and the money duly received on all shares. <br> Show journal entries in the books of XYZ Ltd. | Apply | CMBB02.06 |
| 9. | MN Pvt.Ltd company issued 20,000 Equity shares of Rs. 50 each. <br> The payment of share was given as follows: <br> On Application Rs.15, Allotment Rs.15, First call Rs. 10 and Final call Rs. 10 each. All the shares taken by the public and the money duly received on all shares. <br> Show journal entries in the books of MN Ltd. | Apply | CMBB02.06 |
| 10. | Raj \& Co Pvt. company Ltd.issued 15,000 Equity shares of Rs. 100 each. <br> The payment of share was given as follows: <br> On Application Rs.20, Allotment Rs.20, First call Rs. 30 and Final call Rs. 30 each. All the shares taken by the public and the money duly received on the shares except 5000 shares at the time of first and | Apply | CMBB02.06 |
| U. |  |  |  |
| FINANCIAL ANALYSIS-I |  |  |  |
| PART-A (SHORT ANSWER QUESTIONSB |  |  |  |
| 1. | List out the components of working capital. | Remember | CMBB02.08 |
| 2. | Predict the factors influencing on working capital. | Analyze | CMBB02.08 |
| 3. | Discuss different types of working capital. | Understand | CMBB02.08 |
| 4. | List out the requirements of working capital. | Remember | CMBB02.08 |
| 5. | List out the components of current assets. | Analyze | CMBB02.08 |
| 6. | List out the components of current liabilities. | Analyze | CMBB02.08 |
| 7. | List out the advantages of funds flow statement. | Understand | CMBB02.09 |
| 8. | List out the demerits of cash flow statement. | Remember | CMBB02.09 |
| 9. | List out the components of sources of funds. | Remember | CMBB02.09 |
| 10. | State the components of application of funds. | Understand | CMBB02.09 |
| 11. | State the meaning of funds flow statement. | Understand | CMBB02.09 |
| 12. | List out the limitations of funds flow statement. | Remember | CMBB02.09 |
| 13. | State the advantages of cash flow statement. | Remember | CMBB02.09 |
| 14. | Briefly explain the meaning of cash flow Statement. | Understand | CMBB02.09 |
| 15. | Discuss the meaning of funds flow statement. | Understand | CMBB02.09 |
| 16. | List out the components of cash inflows | Remember | CMBB02.09 |
| 17. | Explain any two advantages of funds flow statement. | Remember | CMBB02.09 |
| 18. | State any two limitations of funds flow statement. | Understand | CMBB02.09 |
| 19. | State any two advantages of cash flow statement. | Remember | CMBB02.09 |


| S. No | QUESTION | Blooms Taxonomy Level | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
| 20. | Prepare a specimen of adjusted profit and loss account. | Understand | CMBB02.09 |
| PART-B (LONG ANSWER QUESTIONS) |  |  |  |
| 1. | Explain different types of working capital. | Understand | CMBB02.08 |
| 2. | Define working capital. Elucidate the importance of working | Understand | CMBB02.08 |
| 3. | Examine the factors which are influenced on working capital requirement. | Analyze | CMBB02.08 |
| 4. | Define Funds flow statement. Explain its significance and limitations of funds flow statement. | Remember | CMBB02.09 |
| 5. | Define cash flow statement. Discuss the importance and limitations of cash flow statement. | Understand | CMBB02.09 |
| 6. | Distinguish between cash flow statement and funds flow | Remember | CMBB02.09 |
| 7. | Distinguish between funds flow statement and balance sheet. | Remember | CMBB02.09 |
| 8. | Distinguish between funds flow statement and income statement. | Understand | CMBB02.09 |
| 9. | Prepare a specimen of funds flow statement. | Understand | CMBB02.09 |
| 10. | Write the specimen of cash flow statement. | Remember | CMBB02.09 |
| 11. | Write the specimen of statement showing changes in working | Remember | CMBB02.09 |
| 12. | Describe the components of working capital. | Analyze | CMBB02.09 |
| 13. | Enumerate the components of sources of funds in detail. | Analyze | CMBB02.09 |
| 14. | Examine the components of application of funds in detail. | Analyze | CMBB02.09 |
| 15. | Describe the components of application of cash in detail. | Analyze | CMBB02.09 |
| 16. | Discuss the components of sources of cash in detail. | Analyze | CMBB02.09 |
| PART-C (PROBLEM SOLVING AND CRITICAL THINKING QUESTIONS) |  |  |  |
| $1 .$ | Prepare a statement showing changes in working capital statement from the following information: | Apply | CMBB02.09 |


| S. No | QUESTION | Blooms Taxonomy Level | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
| 2. | Prepare a statement showing changes in working capital statement from the following information: | Apply | CMBB02.09 |
| 3. | Prepare a statement showing changes in working capital statement from the following information: | Apply | CMBB02.09 |
| 4. | Prepare a statement showing changes in working capital statement from the following information: | Apply | CMBB02.09 |
| 5. | Prepare a statement showing changes in working capital statement from the following information: | Apply | CMBB02.09 |


| S. No | QUESTION | $\begin{gathered} \hline \text { Blooms } \\ \text { Taxonomy } \\ \text { Level } \\ \hline \end{gathered}$ | Course Outcome (COs) |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 6. | Prepare a statement showing changes in working capital statement from the following information: | Apply | CMBB02.09 |
| 7. | Prepare a statement showing changes in working capital statement from the following information: | Apply | CMBB02.09 |



| S. No | QUESTION |  |  |  |  |  | Blooms | Course |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline \text { Bank } \\ & \text { O.D } \end{aligned}$ | $\begin{gathered} 25,00 \\ 0 \end{gathered}$ | 35,000 | Cash | 17,000 | 90,000 |  |  |
|  |  | $\begin{gathered} \hline \text { 2,32, } \\ \mathbf{0 0 0} \\ \hline \end{gathered}$ | $\begin{gathered} \hline \mathbf{3 , 3 0 , 0 0} \\ 0 \end{gathered}$ |  | $\begin{gathered} \hline \mathbf{2 , 3 2 , 0 0} \\ 0 \end{gathered}$ | 3,30,000 |  |  |
| 11. | Prepare funds flow statement of SM Industries for the year ended $31^{\text {st }}$ March 2009 from the following balance sheets |  |  |  |  |  | Apply | CMBB02.09 |
|  | $\begin{array}{\|l\|} \hline \text { Liabiliti } \\ \text { es } \end{array}$ | $\begin{gathered} \hline 2008 \\ \text { (Rs.) } \end{gathered}$ | $\begin{aligned} & \hline 2009 \\ & \text { (Rs.) } \end{aligned}$ | Assets | $\begin{gathered} 2008 \\ \text { (Rs.) } \end{gathered}$ | $2009$ <br> (Rs.) |  |  |
|  | Capital | 60,000 | $\begin{gathered} 65,00 \\ 0 \end{gathered}$ | Goodw <br> ill | 30,000 | 25,000 |  |  |
|  | Current Liabilitie s | 12,000 | 3,000 | Furnitu <br> re | 60,000 | 50,000 |  |  |
|  | P \& L $\mathrm{A} / \mathrm{c}$ | 34,000 | 26,00 0 | $\begin{aligned} & \text { Curren } \\ & \text { t } \\ & \text { Assets } \end{aligned}$ | 16,000 | $19,000$ | $\square$ |  |
|  |  | $\begin{aligned} & 1,06,00 \\ & 0 \end{aligned}$ | $\begin{gathered} 94,00 \\ 0 \end{gathered}$ |  | $\begin{gathered} 1,06,00 \\ 0 \end{gathered}$ | 94,000 |  |  |
|  | Other Information: <br> 1. Dividend of Rs. 12,000 was paid during the year 2009. <br> 2. Depreciation on Furniture Rs. 20,000 transferred to P\&L A/c. |  |  |  |  |  |  | $\square$ |




| S. No | QUESTION |  |  |  | Blooms | Course |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Taxonomy Level | Outcome (COs) |
|  | 4,15,0 00 | $\begin{gathered} \hline 5,00,00 \\ 0 \end{gathered}$ | $\begin{gathered} \hline \text { 4,15,00 } \\ 0 \end{gathered}$ |  |  |  |
|  | Other Information: i) Depreciation was written off furniture Rs.5,000 during the year 2012. ii) Payment of Dividend for Rs. 10,000 during the year 2012 . |  |  |  |  |  |
| UNIT-V |  |  |  |  |  |  |
| FINANCIAL ANALYSIS-II |  |  |  |  |  |  |
| PART-A(SHORT ANSWER QUESTIONS) |  |  |  |  |  |  |
| 1. | List out the limitations of financial statement analysis. |  |  |  | Remember | CMBB02.10 |
| 2. | Write any three advantages of financial statements. |  |  |  | Understand | CMBB02.10 |
| 3. | Elucidate the concepts of comparative balance Sheet common size balance sheet. |  |  |  | Analyze | CMBB02.11 |
| 4. | Examine the concepts of comparative income statement and common size income statement. |  |  |  | Analyze | CMBB02.11 |
| 3. | Examine any three advantages of ratio analysis. |  |  |  | Understand | CMBB02.12 |
| 4. | Write a short note on current ratio. |  |  |  | Remember | CMBB02.12 |
| 5. | Examine the formula for operating ratio. |  |  |  | Remember | CMBB02.12 |
| 6. | Design the formula for debt equity ratio. |  |  |  | Understand | CMBB02.12 |
| 7. | List out the limitations of ratio analysis. |  |  |  | Remember | CMBB02.12 |
| 8. | Explain the term cost of goods sold. |  |  |  | Understand | CMBB02.12 |
| 9. | Write the formula for current ratio. |  |  |  | Understand | CMBB02.12 |
| 10. | Explain the meaning of ratio analysis. |  |  |  | Remember | CMBB02.12 |
| 11. | Write the formulae of quick ratio. |  |  |  | Understand | CMBB02.12 |
| 12. | Explain the meaning of absolute liquidity ratio. |  |  |  | Understand | CMBB02.12 |
| 13. | Discuss two types of profitability ratios. |  |  |  | Remember | CMBB02.12 |
| 14. | Examine the formulae of working capital turnover ratio. |  |  |  | Understand | CMBB02.12 |
| 15. | Discuss the formulae of inventory turnover ratio. |  |  |  | Understand | CMBB02.12 |
| 16. | State the formulae of creditors' turnover ratio. |  |  |  | Remember | CMBB02.12 |
| 17. | Examine the formulae of debtors' turnover ratio. |  |  |  | Understand | CMBB02.12 |
| 18. | Examine the formulae of operating ratio. |  |  |  | Understand | CMBB02.12 |
| 19. | Write the formulae of gross profit ratio. |  |  |  | Remember | CMBB02.12 |
| 20. | State the formulae of net profit ratio. |  |  |  | Understand | CMBB02.12 |
| 21. | Explain the concept of Du Pont Chart. |  |  |  | Understand | CMBB02.12 |
| PART-B(LONG ANSWER QUESTIONS) |  |  |  |  |  |  |
| 1. | Explain the significance of financial statement analysis. |  |  |  | Understand | CMBB02.10 |
| 2. | Define financial statement analysis. Explain limitations of financial statements. |  |  |  | Remember | CMBB02.10 |
| 3. | Examine the concept of comparative financial statements. |  |  |  | Understand | CMBB02.11 |
| 4. | Describe the concept of common size financial statements. |  |  |  | Understand | CMBB02.11 |
| 5. | Discuss the objectives of financial statement analysis. |  |  |  | Remember | CMBB02.11 |


| S. No | QUESTION |  |  |  | $\qquad$ | Course Outcome (COs) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6. | Define Ratio Analysis. Discuss the advantages of ratio analysis. |  |  |  | Remember | CMBB02.12 |
| 7. | Illustrate different types of Ratios. |  |  |  | Remember | CMBB02.12 |
| 8. | Discuss different types of liquidity ratios. |  |  |  | Understand | CMBB02.12 |
| 9. | Describe different types of financial statements. |  |  |  | Analyze | CMBB02.12 |
| 10. | Examine different types of turnover ratios. |  |  |  | Remember | CMBB02.12 |
| 11. | Explain different types of capital structure ratios. |  |  |  | Understand | CMBB02.12 |
| 12. | Examine different types of profitability ratios. |  |  |  | Understand | CMBB02.12 |
| 13. | Demonstrate the formulas for of different types of liquidity ratios. |  |  |  | Remember | CMBB02.12 |
| 14. | Discuss the formulas for different types of turnover ratios. |  |  |  | Understand | CMBB02.12 |
| 15. | Examine the formulas for different types of profitability ratios. |  |  |  | Understand | CMBB02.12 |
| 16. | Enumerate the limitations of ratio analysis. |  |  |  | Analyze | CMBB02.12 |
| 17. | What is the meaning of window dressing? Explain different kinds of window dressing. |  |  |  | Analyze | CMBB02.12 |
| PART-C (PROBLEM SOLVING AND CRITICAL THINKING QUESTIONS) |  |  |  |  |  |  |
| 1 | From the following balance sheet you are required to Calculate i) Current ratio, ii) Quick ratio and iii) Absolute liquidity ratio. Balance Sheet of XYZ \& Co for the year ended 31-12-2013 |  |  |  | Apply | CMBB02.12 |
|  | Liabilities | Amount (Rs.) | Assets | Amount(Rs.) |  |  |
|  | Equity share capital | 10,00,000 | Goodwill | 5,00,000 |  |  |
|  | 6\%Preference <br> Share Capital | 5,00,000 | Plant \& Machinery | 6,00,000 |  |  |
| - | General Reserve | 1,00,000 | Land \& Building | -7,00,000 |  | $\square$ |
|  | P\&L A/c | 4,00,000 | Furniture | 1,00,000 |  |  |
|  | 12\%Debenture | 5,00,000 | Inventory | - 6,00,000 |  |  |
|  | Creditors | 80,000 | Bills <br> Receivables | 30,000 |  |  |
|  | Bank O.D | 20,000 | Debtors | 1,50,000 |  |  |
|  | Bills Payable | 1,24,000 | Bank Balance | 2,00,000 |  |  |
|  | Provision for Taxation | 1,76,000 | Marketable Securities | 20,000 |  |  |
|  |  | 29,00,000 |  | 29,00,000 |  |  |


| 2 | Calculate i) Gross profit ratio ii) Net profit ratio iii) Operating ratio iv) Operating profit ratio from the following Trading and Profit and Loss Account: <br> Dr <br> Cr |  |  |  | Apply | CMBB02.12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | Particulars | $\begin{gathered} \text { Amount } \\ \text { Rs. } \end{gathered}$ | Particulars | $\begin{gathered} \text { Amount } \\ \text { Rs. } \\ \hline \end{gathered}$ |  |  |
|  | To Opening stock | 30,000 | By Net sales | 1,10,000 |  |  |
|  | To Purchases | 60,000 | By Closing stock | 20,000 |  |  |
|  | To Wages | 10,000 |  |  |  |  |
|  | To Gross profit | 30,000 |  |  |  |  |
|  |  | 1,30,000 |  | 1,30,000 |  |  |
|  | To Office expenses | 10,000 | By Gross profit | 30,000 |  |  |
|  | To Selling and Distribution | 5,000 | By Sundry receipts | 5,000 |  |  |
|  | To Net Profit | 20,000 |  |  |  |  |
|  |  | 35,000 |  | 35,000 |  |  |
| 3. | Compute i) Debt equity ratio ii) Proprietary ratio iii) fixed assets ratio iv) interest coverage ratio from the following balance sheet. |  |  |  | Apply | CMBB02.12 |
|  | Liabilities | Amount (Rs.) | Assets | Amount (Rs.) | $\square$ |  |
|  | Equity Share Capital | 10,00,000 | Goodwill | 5,00,000 |  |  |
|  | 6\% Preference <br> Share Capital | 5,00,000 | Plant\& Machinery | 6,00,000 |  |  |
|  | General Reserve | 1,00,000 | Land \& Building | 7,00,000 |  |  |
|  | Surplus (P\&L A/c) | 4,00,000 | Furniture | 1,00,000 |  |  |
|  | 12\% Debentures | 5,00,000 | Stock- in -Trade | 6,00,000 |  |  |
|  | Creditors | 80,000 | Bills Receivables | 30,000 |  |  |
|  | Bank Overdraft | 20,000 | Debtors | 1,50,000 |  |  |
|  | Bills Payable | 1,24,000 | Bank Balance | 2,00,000 |  |  |
|  | Provision for Taxation | 1,76,000 | Marketable Securities | 20,000 |  |  |
|  |  | 29,00,000 |  | 29,00,000 |  |  |
|  | Other information: Earnings before interest and taxes (EBIT)Rs.5,00,000. |  |  |  |  |  |


| 4. | You are required information. <br> (i) Debtors turno ii) Creditors turn (iii) Inventory tu <br> Balance S <br> 1. Ann <br> 2. Gro <br> 3. Ann | calculate the <br> ratio <br> ratio <br> ver ratio. <br> of M/s. XY <br> mation: <br> credit sales rofit Rs. 7,4 credit purch | llowing ratios fro <br> Ltd as on $31^{\text {st }} \mathrm{M}$ <br> Assets <br> Fixed Assets <br> Closing Stock <br> Trade Debtors <br> Investments <br> (Short-Term) <br> Cash -in-hand <br> mounted to Rs. 74 ,000. <br> es Rs.24,00,000. | above <br> ,2003. <br> Amount(Rs.) <br> $16,50,000$ <br> $9,10,000$ <br> $12,40,000$ <br> $1,60,000$ <br> 40,000 <br> $40,00,000$ <br> 00. | Apply | CMBB02.12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |



| 6 | You are required to compute the following ratios from the above information. <br> i)Gross profit ratio (ii) Net profit ratio (iii) Operating ratio <br> (iv) Operating profit ratio (v) Cost of goods sold ratio. <br> Trading and Profit and Loss Account for the year ending 31-12-2010 Dr <br> Cr |  |  |  | Apply | CMBB02.12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Particulars | Amount Rs. | Particulars | $\begin{gathered} \text { Amount } \\ \text { Rs. } \end{gathered}$ |  |  |
|  | To Opening Stock | 76,250 | By Net sales | 5,00,000 |  |  |
|  | To Purchases | 3,15,250 | By Closing stock | 98,500 |  |  |
|  | To Wages | 7,000 |  |  |  |  |
|  | To Gross nrofit | 2,00,000 |  |  |  |  |
|  |  | 5,98,500 |  | 5,98,500 |  |  |
|  | To Admn. Expenses | 1,01,000 | By Gross profit | 2,00,000 |  |  |
|  | To Selling Expenses | 12,000 | By Nonoperating Income | $6,000$ |  |  |
|  | To Nonoperating Expenses | 9,000 |  |  |  |  |
|  | To Net profit | 84,000 |  |  |  |  |
|  |  | 2,06,000 |  | 2,06,000 |  |  |
| 7. | Explain the meaning and formulas of i) Gross profit ratio ii) Net profit ratio iii) Operating ratio iv) Operating profit ratio. |  |  |  | Remember |  |
| 8. | Discuss the meaning and formulas of i) Current ratio ii) Quick ratio iii) Absolute Liquidity ratio |  |  |  | Understand |  |
| 9. | Explain the meaning and formulas of i) Total assets turnover ratio ii) Debtors turnover ratio iii) Inventory turnover ratio iv) Creditors turnover ratio. |  |  |  | Understand |  |
| 10. | Examine the meaning and formulas of i) Debt equity ratio ii) Proprietary ratio iii) Fixed assets ratio. |  |  |  | Understand |  |
| 11. | Examine the meaning, advantages and limitations of financial statements. |  |  |  | Remember |  |




| 16. | Calculate the following liquidity ratios from the following balance sheet. <br> (i) Current ratio ( ii) Quick ratio (iii) Absolute liquidity ratio: Balance Sheet of XYZ \& Co for the year ended 31-12-2013 |  |  |  | Apply | CMBB02.12 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Liabilities | Amount (Rs.) | Assets | Amount(Rs.) |  |  |
|  | Equity share capital | 11,00,000 | Goodwill | 6,00,000 |  |  |
|  | 6\%Preference Share Capital | 7,00,000 | Plant \& Machinery | 8,00,000 |  |  |
|  | General Reserve | 3,00,000 | Land \& Building | 9,00,000 |  |  |
|  | P\&L A/c | 5,00,000 | Furniture | 2,00,000 |  |  |
|  | 12\%Debentures | 7,00,000 | Inventory | 2,00,000 |  |  |
|  | Creditors | 3,80,000 | Bills <br> Receivables | 1,00,000 |  |  |
|  | Bank O.D | 70,000 | Debtors | 8,00,000 |  |  |
|  | Bills Payable | 1,24,000 | Bank Balance | 3,00,000 |  |  |
|  | Provision for Taxation | 76,000 | Marketable Securities | 50,000 |  |  |
|  |  | 39,50,000 |  | 39,50,000 |  |  |
| 17. | Calculate the following liquidity ratios from the following balance sheet. <br> (ii) Current ratio ( ii) Quick ratio (iii) Absolute liquidity ratio: <br> Balance Sheet of XYZ \& Co for the year ended 31-12-2013 |  |  |  |  | CMBB02.12 |
|  |  |  |  |  | $\square$ |  |
|  | Liabilities | Amount (Rs.) | Assets | Amount(Rs.) |  |  |
|  | Equity share capital | -13,00,000 | Goodwill | 7,00,000 |  |  |
|  | 6\%Preference Share Capital | 8,00,000 |  <br> Machinery | 9,00,000 |  |  |
|  | General <br> Reserve | 4,00,000 | Land \& Building | 10,00,000 |  |  |
|  | P\&L A/c | 6,00,000 | Furniture | 3,00,000 |  |  |
|  | 12\%Debentures | 8,00,000 | Inventory | 3,00,000 |  |  |
|  | Creditors | 3,80,000 | Bills <br> Receivables | 2,00,000 |  |  |
|  | Bank O.D | 1,70,000 | Debtors | 9,00,000 |  |  |
|  | Bills Payable | 2,24,000 | Bank Balance | 4,00,000 |  |  |
|  | Provision for Taxation | 1,76,000 | Marketable Securities | 1,50,000 |  |  |
|  |  | 48,50,000 |  | 48,50,000 |  |  |



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