# (An <br> Kattanku <br> lathur - <br> DEPARTMENT OF MANAGEMENT STUDIES 

QUESTION BANK

I SEMESTER

1915103 - ACCOUNTING FOR MANAGEMENT
Regulation - 2019
Academic Year 2019-2020

Prepared by<br>Mrs. UMADEVI.A - Asst. Professor (OG) / MBA<br>Mr. ANAND.J - Asst. Professor (OG) / MBA

| Year andl Semester | FIRST YEAR - I SEMESTER (ODD) |
| :--- | :--- |
| Subject Code and Name | 1915103 - ACCOUNTING FOR MANAGEMENT |
| Faculty Name | 1) Mrs.UMADEVI.A - Asst. Professor (OG) / MBA |
|  | 2) Mr.J.ANAND, Asst. Professor (OG) / MBA |

## UNIT I FINANCIAL ACCOUNTING

Introduction to Financial, Cost and Management Accounting- Generally accepted accounting principles, Conventions and Concepts- Journal - Ledger - Trial Balance -Preparation of final accounts: Trading, Profit and Loss Account and Balance sheet.

| Q.NO | Unit - I - Part - A - Question | Level | Competence |
| :---: | :--- | :---: | :---: |
| 1 | Define Accounting \& Book-Keeping. | BTL 1 | Remember |
| 2 | Compare Financial Accounting and Management Accounting | BTL 2 | Understand |
| 3 | How do you show your understanding about cost concept? | BTL 3 | Apply |
| 4 | Categorize the forms of assets and liabilities. | BTL 4 | Analyze |
| 5 | Discuss Accounting Rules. | BTL 5 | Evaluate |
| 6 | Interpret the usage of Financial Accounting. | BTL 6 | Create |
| 7 | What is meant by Journal? | BTL 1 | Remember |
| 8 | Compare Tangible assets and Intangible Assets. | BTL 2 | Understand |
| 9 | Identify any two major drawbacks of historical accounting. | BTL 3 | Apply |
| 10 | What do you think about GAAP? | BTL 4 | Analyze |
| 11 | How is adjustments applied to solve final accounts? | BTL 5 | Evaluate |
| 12 | How would you evaluate the need for financial accounting? | BTL 6 | Create |
| 13 | Define Accounting cycle. | BTL 1 | Remember |
| 14 | Compare gross profit and net profit. | BTL 2 | Understand |
| 15 | Give some example for usage of management accounting. | BTL 3 | Apply |
| 16 | What do you think about Revenue Realization Concept? | BTL 4 | Analyze |
| 17 | What is Balance Sheet? | BTL 1 | Remember |
| 18 | Classify any four concepts of Accounting. | BTL 2 | Understand |
| 19 | Define Trial Balance. | BTL 1 | Remember |
| 20 | What is meant by Ledger? | BTL 1 | Remember |


| Q.No | Unit - I - Part - B - Question |  |  |  | Level | Competence |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | How would you prepare trial balances from the following ledger balances: |  |  |  | BTL 1 | Remember |
|  | Details | Rs. | Details | Rs. |  |  |
|  | Opening stock | 30000 | Purhcases | 300000 |  |  |


|  | Closing stock | 14000 | Debtors | 120000 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash | 3000 | Discount allowed | 3400 |  |  |
|  | Bank | 5600 | Creditors | 90000 |  |  |
|  | Sales | 420000 | Salaries | 42000 |  |  |
|  | Rent | 9000 | Postage | 5600 |  |  |
|  | Taxes | 1500 | Machinery | 120000 |  |  |
|  | Drawings | 20000 | Capital | 152000 |  |  |
|  | Purchases Returns | 6000 | Salaries Returns | 9000 |  |  |
| 2 | How would you explain generally accepted accounting principles, Conventions and Concepts? |  |  |  | BTL 2 | Understand |
| 3 | Examine the objectives, functions and advantages and disadvantages of Financial Accounting in detail. |  |  |  | BTL 3 | Apply |
| 4 | Discover from the following are the balances extracted from the books of Deepak as on 31 ${ }^{\text {st }}$ December 2015. Prepare Final accounts as on the date. |  |  |  | BTL 4 | Analyze |
|  | Details | Rs. | Details | Rs. |  |  |
|  | Capital | 20000 | Drawings | 5000 |  |  |
|  | Cash on hand | 5000 | Cash at Bank | 8000 |  |  |
|  | Buildings | 20000 | Machinery | 6000 |  |  |
|  | Stock on 1.1.2015 | 3000 | Sundry Debtors | 8000 |  |  |
|  | Sundry Creditors | 6000 | Repairs | 400 |  |  |
|  | Commission Paid | 700 | Wages | 1700 |  |  |
|  | Rent and Rates | 300 | Insurance Premium | 300 |  |  |
|  | Purchases | 60000 | Sales | 96000 |  |  |
|  | Purchases Returns | 750 | Sales Returns | 400 |  |  |
|  | Furniture and Fixtures | 1600 | Carriage | 200 |  |  |
|  | Loan to Ram | $1000$ | Telephone Charges | 250 |  |  |
|  | Discount Allowed | 50 | Salaries | 600 |  |  |
|  | Baddebts | 350 | Discount earned | 100 |  |  |
| 5 | Categorize the objectives, tools and advantages and disadvantages of Management Accounting in detail. |  |  |  | $\begin{gathered} \text { BTL } \\ 5 \end{gathered}$ | Evaluate |
| 6 | How would you Journalize the following Transactions: |  |  |  | BTL 6 | Create |
|  | Date ${ }^{\text {D }}$ | tails |  | Rs. |  |  |
|  | 01.01.2015 | ught goods | on credit from Raju | 200 |  |  |
|  | 02.01.2015 | ods Return | ed by Murthy | 25 |  |  |
|  | 03.01.2015 | d Carriage |  | 50 |  |  |
|  | 04.01.2015 | ceived cash | from Govind | 500 |  |  |
|  | 05.01.2015 | d Insuranc | Charges | 50 |  |  |
|  | 06.01.2015 | e of type w | riter | 250 |  |  |


| 7 | 07.01.2015 ${ }^{\text {S }}$ | Sold goods to Hari |  | 150 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 08.01.2015 Co | Commission received in cash |  | 200 |  |  |
|  | i)Discuss briefly the meaning of a) Tangible assets b) Intangible assets c) Fictitious assets ( $2+2+2$ marks) (6marks) <br> ii) List the branches of accounting and users of accounting information and their requirements. (6 marks) |  |  |  | BTL 1 | Remember |
| 8 | i)Compare profit and loss account and balance sheet using an illustration.(7 marks) <br> ii) Compare between Financial, Cost and Management Accounting. (6 marks) |  |  |  | BTL 2 | Understand |
| 9 | Construct a Accounting plan for activities to be carried out by managers in recent times highlighting the current trends. |  |  |  | BTL 3 | Apply |
| 10 | Analyze the accounting cycle; explain classification and rules of accounts in detail. |  |  |  | BTL 4 | Analyze |
| 11 | How would you describe the objectives, functions and preparation of financial statements? |  |  |  | BTL 1 | Remember |
| 12. | Explain the difference of profit \& loss account and balance sheet in detail. |  |  |  | BTL 2 | Understand |
| 13. | Analyze from the following trial balance, prepare trading, profit \& loss account for the year ended 31-12-2015 and a Balance sheet as on that date: |  |  |  | BTL 4 | Analyze |
|  | Debit | Rs. | Credit | Rs. |  |  |
|  | Purchases | 11870 | Capital | 8000 |  |  |
|  | Debtors | 7580 | Bad debts recovered | $250$ |  |  |
|  | Return inwards | 450 | Creditors | 1250 |  |  |
|  | Bank deposit | 2750 | Return outwards | 350 |  |  |
|  | Rent | 360 | Bank overdraft | 1570 |  |  |
|  | Salaries | 850 | Sales | 14690 |  |  |
|  | Travelling expenses | 300 | Bills payable | 1350 |  |  |
|  | Cash | 210 |  |  |  |  |
|  | Stock | 2450 |  |  |  |  |
|  | Discount allowed | 40 |  |  |  |  |
|  | Drawings | 600 |  |  |  |  |
|  | TOTAL | 27460 | TOTAL | 27460 |  |  |
|  | Adjustments: <br> The closing stock on 31-12-2015 was Rs. 4200 Write off Rs. 80 as bad debts and create a reserve for bad debts at $5 \%$ on sundry debtors, 3 months rent is outstanding. |  |  |  |  |  |
|  |  |  |  |  |  |  |
| 14. | i) How would you describe the final Accounts for the year ended on $31^{\text {st }}$ march 1994? The following balances were extracted from the books of Prasad on $31^{\text {st }}$ March 1994. |  |  |  | BTL 1 |  |
|  | Details | Rs. | Details | Rs. |  |  |




## UNIT II - COMPANY ACCOUNTS

An introduction to Company Final Accounts -Maintenance of Books of Account-Statutory BooksProfit or Loss Prior to incorporation- Alteration of share capital- Preferential allotment, Employees stock option- Buyback of securities.

| Q.No | Unit - II - Part - A - Question | Level | Competence |
| :---: | :--- | :---: | :---: |
| 1 | What is a company? | BTL 1 | Remember |
| 2 | Differentiate Profit and loss account and Profit and loss appropriation <br> account. | BTL 2 | Understand |
| 3 | How would you show your understanding of Buy back of shares? | BTL 3 | Apply |
| 4 | List any two methods of alteration of share capital. | BTL 4 | Analyze |
| 5 | Can you assess the value or importance of Shares? | BTL 5 | Evaluate |
| 6 | Interpret the need for capital reduction. | BTL 6 | Create |
| 7 | Define company accounts. What are its characteristics? | BTL 1 | Remember |
| 8 | How would you explain forfeiture of shares? | BTL 2 | Understand |
| 9 | Give an imaginary profit and loss appropriation account of a limited <br> company. | BTL 3 | Apply |
| 10 | What are the components of final accounts of Joint stock company? | BTL 1 | Remember |
| 11 | What do you meant by Dividend? | BTL 1 | Remember |
| 12 | What is Employee stock option Scheme? | BTL 2 | Understand |
| 13 | What are the methods of valuation of shares of a company? | BTL 3 | Apply |
| 14 | How company final accounts are prepared? | BTL 4 | Analyze |
| 15 | List the factors to be considered for evaluating the goodwill | BTL 5 | Evaluate |
| 16 | Can you list any two preconditions for preferential allotment? | BTL 6 | Create |
| 17 | What are Statutory Books? | BTL 1 | Remember |
| 18 | Compare between the capital reduction scheme and a reorganization <br> scheme for reconstruction. | BTL 2 | Understand |
| 19 | Analyze the rules in provision on buy back of shares. | BTL 3 | Apply |
| 20 | Define Share. | BTL 1 | Remember |


| Q.No | Unit - II - Part - B - Question | Level | Competence |
| :---: | :---: | :---: | :---: |
| 1 | i)Define company and explain its features of a company in detail? ( 7 marks) <br> ii) How would you explain maintenance of books of account as per company act? ( 6 marks) | BTL 1 | Remember |
| 2 | A limited company issued 10,000 equity shares of Rs. 10 each payable as under Rs. 2 on application, Rs. 5 on allotment, Rs. 3 on final call. The pubic applied for 8000 shares which were allotted. All the money due on shares was received except the final call on 100 shares. These shares were forfeited and re-issued at Rs. 8 per share. Show the Journal Entries in the books of the company. | BTL 2 | Understand |
| 3 | A limited company issued 10000 equity shares of Rs. 10 each, payable Re. 1 on application, Rs. 2 on allotment, Rs. 3 on first call, Rs. 4 on final |  | Apply |
|  | call. All shares were subscribed and amounts duly received. How would <br>  | BIL |  |


| 4 | Mona Earth Mover Ltd. Decided to issue 12,000 shares of Rs. 100 each payable at Rs. 30 on application, Rs. 40 on allotment, Rs. 20 on first call and balance on second and final call. Applications are received for 13,000 shares. The directors decided to reject application of 1000 shares and their application money being refunded in full. The allotment money is duly received on all the shares, and all sums due on calls are received except on 100 shares. Analyze the transactions in the books of Mona earth mover ltd. | BTL 4 | Analyze |
| :---: | :---: | :---: | :---: |
| 5 | Discuss the employee's stock option scheme and its advantages and disadvantages ESOP. | BTL 5 | Evaluate |
| 6 | Eastern company Ltd. Issued 40,000 shares of Rs. 10 each to the public for the subscription of its share capital, payable at Rs. 4 on application, Rs. 3 on allotment and the balance on $1^{\text {st }}$ and final call. Applications were received for 40,000 shares. The company made the allotment to the applicants in full. All the amounts due on Allotment and first and final call were duly received. Conclude the journal entries in the books of the company. | BTL 6 | Create |
| 7 | Can you identify the sources and conditions of Buyback of securities? | BTL 1 | Remember |
| 8 | i) What is a preferential allotment? Describe the guidelines as to preferential allotment. (7 marks) <br> ii) How would you summarize Employee Stock Ownership Plan? (6 marks) | BTL 2 | Understand |
| 9 | Explain the terms 'Over subscription' and 'under-subscription'. How are they dealt with in accounting records? | BTL 3 | Apply |
| 10 | Analyze the factors to be considered for accounting treatment of Profit Prior to incorporation? Explain the different methods of computing Profit or Loss Prior to incorporation? | BTL 4 | Analyze |
| 11 | How would you explain the legal procedure for alteration in share capital in detail. | BTL 1 | Remember |
| 12 | Cronic Limited issued 10,000 equity shares of Rs. 10 each payable at Rs. 2.50 on application, Rs. 3 on allotment, Rs. 2 on first call, and the balance of Rs. 2.50 on the final call. All the shares were fully subscribed and paid except of a shareholder having 100 shares who could not pay for the final call. Show the journal entries to record these transactions. | BTL 2 | Understand |
| 13 | Rohit and company issued 30,000 shares of Rs. 10 each payable Rs. 3 on application, Rs. 3 on allotment and Rs. 2 on first call after two months. All money due on allotment was received, but when the first call was made a shareholder having 400 shares did not pay the first call and a shareholder of 300 shares paid the money for the second and final call of Rs. 2 which had not been made as yet. List the necessary journal entries in the books of the company. | BTL 4 | Analyze |



| Q.No. | Unit - II - Part - C - Question |  |  |
| :---: | :---: | :---: | :---: |
| 1. | A Ltd. Offered 100,000 equity shares of nominal value of Rs. 10 each for public subscription at Rs.12. The amount payable on the shares were shares were on application Rs.450; on allotment (including premium)Rs.4.50; on first and final call Rs.3.00 The actual subscription was only for 90,000 shares. All money payable by shareholders was received from sudhakar who had taken 1,000 shares but failed to pay the final call. His shares were forfeited and reissued to Prabhakar at Rs. 6 each. Show journal entries in the books of the company in respect of the above (including cash transactions). |  |  |
| 2. | Mohan company Ltd., was incorporated on $30^{\text {th }}$ June 2005 to take over the of K.Mohan as from 1 <br> ${ }^{\text {st }}$ January 2015. The financial accounts for the year ended $3{ }^{\text {st }}$ December 2015. |  |  |
|  | Particulars | Rs. | Rs. |
|  | Sales: <br> January to June July to December | $\begin{aligned} & 120,000 \\ & 180,000 \end{aligned}$ |  |
|  | Total |  | 3,00,000 |



|  | Goodwill | 25,000 |  |
| :---: | :---: | :---: | :---: |
|  | Cash | 750 |  |
|  | Bank | 39,900 |  |
|  | Purchases | 185000 |  |
|  | Preliminary expenses | 5000 |  |
|  | Share capital |  | 400000 |
|  | 12\% Debentures |  | 300000 |
|  | P \& L A/C (Cr.) |  | 26250 |
|  | Calls in arrears | 7500 |  |
|  | Premises | 300000 |  |
|  | Plant and machineries | 330000 |  |
|  | Interim Dividend | 39250 |  |
|  | Sales |  | 415000 |
|  | Stock (1.4.2007) | 75000 |  |
|  | Furniture \& Fixtures | 7200 |  |
|  | Sundry Debtors | 87000 |  |
|  | Wages | 84865 |  |
|  | General Expenses | 6835 |  |
|  | Freight and carriage | 13115 |  |
|  | Salaries | 14500 |  |
|  | Directors Fees | 5725 |  |
|  | Bad debts | 2110 |  |
|  | Debentures interest paid | 18000 |  |
|  | Bills payable |  | 37000 |
|  | Sundry creditors |  | 40000 |
|  | General reserve |  | 25000 |
|  | Provision for bad debts |  | 3500 |
|  | Total | 1246750 | 1246750 |
|  | Prepare Profit and Loss ac balancesheet in proper fos Depreciate Plant an< àsch Write off Rs. 500 fppr pre Provide for 6 mgrths inter Leave bad an ooubtful de Provide for income tax at Stock on 31-3-2008 was R | ss appropri ollowing <br> on sundry | $\mathrm{A} / \mathrm{C}$ and ents: |

## UNIT III - ANALYSIS OF FINANCIAL STATEMENTS

12
Analysis of financial statements: Comparative Statements-Common size statements-Trend analysis Financial ratio analysis, Uses and limitations of Ratio analysis-cash flow (as per Accounting Standard 3) and funds flow statement analysis.

| Q.No | Unit - III - Part - A - Question | Level | Competence |
| :---: | :--- | :---: | :---: |
| 1 | What are financial statements? | BTL 1 | Remember |
| 2 | List out various sources and applications of cash. | BTL 2 | Understand |
| 3 | How would you show your understanding of debt equity ratio? | BTL 3 | Apply |
| 4 | List any two objectives of financial statements? | BTL 4 | Analyze |
| 5 | Can you assess the value or importance of funds flow statement? | BTL 5 | Evaluate |
| 6 | Differentiate between cash flow and funds flow statements. | BTL 6 | Create |
| 7 | What does cash flow analysis mean? | BTL 1 | Remember |
| 8 | How would you explain funds flow statement? | BTL 2 | Understand |
| 9 | How the various activities are classified (as per AS-3 revised) while <br> preparing cash flow statement? | BTL 3 | Apply |
| 10 | What is meant by Trend analysis? | BTL 4 | Analyze |
| 11 | Can you identify the uses of cash flow statement? | BTL 5 | Evaluate |
| 12 | What is the difference between current ratio and liquid ratio | BTL 6 | Create |
| 13 | Can you recall the scope \& significance of Ratio analysis? | BTL 1 | Remember |
| 14 | Outline the scope of Common size statements. | BTL 2 | Understand |
| 15 | How would you show your understanding of Cash inflow and cash <br> outflow? | BTL 3 | Apply |
|  | Calculate Debtors Turnover Ratio fromthe following: <br> Total Sales <br> 2,00,000 <br> Oash Sales <br> Opening debtors <br> Closing Debtors | 35,000 <br> 45,000 | BTL 4 |


| Q.No | Unit - III - Part - B - Question | Level | Competence |
| :---: | :--- | :---: | :---: |
| 1 | i)What are the essential attributes of financial statements - importance and <br> limitations of it? (7 marks) <br> ii) Current Ratio is 3:5. Working capital is Rs.9,00,000. How would you show <br> current assets and current liabilities. (6 marks) | BTL 1 | Remember |
| 2 | i) Explain the various tools and techniques of financial statements. (7 marks) <br> ii) Shine Limited has a current ratio 4.5:1 and quick ratio 3:1; if the stock is <br> 36,000. Show current liabilities and current assets. (6 marks) | BTL 2 | Understand |
| 3 | Define Ratio Analysis; List the advantages and Disadvantages of it. | BTL 3 | Apply |
| 4 | Discuss briefly the various methods of classification or types of Ratios. | BTL 4 | Analyze |


| 5 | Show the balance sheet of the concern from the following details: |  |  |  | BTL 5 | Evaluate |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Stock velocity |  | 6 |  |  |  |
|  | Capital turnover ratio |  | 2 |  |  |  |
|  | Fixed assets turnover ratio |  | 4 |  |  |  |
|  | Gross profit ratio |  | 20\% |  |  |  |
|  | Debt collection period |  | 2 months |  |  |  |
|  | Creditors payment period |  | 73 days |  |  |  |
|  | The gross profit was Rs. 60,000 closing stock was Rs. 5000 in excess of the opening stock. |  |  |  |  |  |
| 6 | Evaluate the specimen of Comparative Statements-Common size statements. |  |  |  | BTL 6 | Create |
| 7 | i) Prepare common size statement from the following. |  |  |  | BTL 1 | Remember |
|  | Particular | 2017 |  | 2018 |  |  |
|  | Sales | 30,00,000 |  | 35,00,000 |  |  |
|  | Cost of production | 15,50,000 |  | 17,00,000 |  |  |
|  | Administrative expense | 5,00,000 |  | 6,50,000 |  |  |
|  | Selling expense | 2,00,000 |  | 2,30,000 |  |  |
|  | Interest | 3,50,000 |  | 3,70,000 |  |  |
|  | Divided received (income) | 2,50,000 |  | 2,00,000 |  |  |
|  | iii)Prepare a comparative stat | ement from | the follow | N |  |  |
|  | Particuluar | 2017 | - | 2018 |  |  |
|  | Sales | 25,00,000 |  | 30,00,000 |  |  |
|  | Cost of goods sold | 14,00,000 |  | 15,50,000 |  |  |
|  | Operation expense : Administrative expenses Selling expenses | 3,50,000 2,70,000 | $2$ | $\begin{array}{\|l\|} \hline 2,90,000 \\ 3,60,000 \end{array}$ |  |  |
|  | Non operation expenses: Interest Income tax | $\begin{aligned} & 1,60,000 \\ & 1,70,000 \end{aligned}$ |  | $\begin{aligned} & 1,40,000 \\ & 3,30,000 \\ & \hline \end{aligned}$ |  |  |
| 8 | Explain the terms funds, funds flow and funds flow statement, List the advantages and Disadvantages of it. |  |  |  | BTL 2 | Understand |
| 9 | Identify the preparation of schedule of changes in working capital and Adjusted Profit and Loss Account. <br> Explain terms operating activities, inventory activities, financing activities. |  |  |  | BTL 3 | Apply |


| 10 | i) Analyze the procedure for the preparation of funds flow statement. <br> ii) The summarized balance sheet of KLtd as on 31.3.2015 nad 31.5.2016 are as follows |  |  |  |  |  | Analyze |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Liabilities | 2017 | 2018 | Assets | 2017 | 2018 |  |
|  |  | Rs | Rs |  | Rs | Rs |  |
|  | Share capital | 10000 | 15000 | Fixed assets | 10000 | 20000 |  |
|  | P/L a/c | 4000 | 6000 | Current assets | 13000 | 14500 |  |
|  | Provision for tax | 2000 | 3000 |  |  |  |  |
|  | Proposed dividend | 1000 | 1500 |  |  |  |  |
|  | Sundry creditor | 4000 | 6000 |  |  |  |  |
|  | Outstanding expenses | 2000 | 3000 |  |  |  |  |
|  | Total | 23000 | 34500 | Total | 23000 | 34500 |  |
|  | i) Tax paid during the year 2018 Rs 2500 . <br> ii) Dividend paid during 2018 Rs 1000. <br> Prepare a statement of sources and applications of funds, showing changes in the working capital. |  |  |  |  |  |  |



|  | Dividends paid | 7000 |  |
| :--- | :--- | :--- | :--- |
|  | Shares issued for cash | 10000 |  |
|  | Purchase of machinery | 20000 |  |
|  | Increase in working capital | 8000 |  |


| Q.No | Unit - III - Part - C - Questions |  |  |
| :---: | :---: | :---: | :---: |
| 1 |  |  |  |
|  | Prepare common size statement from the following. |  |  |
|  | Particular | 2017 | 2018 |
|  | Assets |  |  |
|  | Cash | 2,70,000 | 2,90,000 |
|  | Debtors | 1,70,000 | 1,50,000 |
|  | Stock | 1,20,000 | 1,00,000 |
|  | Outstanding Income | 30,000 | 20,000 |
|  | Prepaid Expenses | 10,000 | 30,000 |
|  | Fixed assets | 11,00,000 | 14,10,000 |
|  |  | 17,00,000 | 20,00,000 |
|  | Liabilities |  |  |
|  | Creditors | 1,40,000 | 1,50,000 |
|  | Bills payable | 60,000 | 40,000 |
|  | Long term loan | 5,00,000 | 6,10,000 |
|  | Capital | 10,00,000 | 12,00,000 |
|  |  | 17,00,000 | 20,00,000 |

2 From the balance sheets of ABC ltd., make out :
i. A statement of changes in the working capital
ii. A funds flow statement

Balance Sheet

| Liabilities | $\mathbf{3 1 . 0 3 . 1 9 9 9}$ | $\mathbf{3 1 , 0 3 . 2 0 0 0}$ | Assets | $\mathbf{3 1 . 0 3 . 1 9 9 9}$ | $\mathbf{3 1 . 0 3 . 2 0 0 0}$ |
| :--- | :---: | :---: | :--- | :---: | :---: |
| Eq. Share <br> Capital | $3,00,000$ | $4,00,000$ | Goodwill | $1,15,000$ | 90,000 |
| $8 \%$ <br> redeemable <br> pref. S. <br> Capital | $1,50,000$ | $1,00,000$ | Land and <br> Building | $2,00,000$ | $1,70,000$ |
| General <br> reserve | 40,000 | 70,000 | Plant | 80,000 | $2,00,000$ |
| P/L a/c | 30,000 | 48,000 | Debtors | $1,60,000$ | $2,00,000$ |
| Proposed <br> dividends | 42,000 | 50,000 | Stock | 77,000 | $1,09,000$ |
| Creditors | 55,000 | 83,000 | Bills <br> receivable | 20,000 | 30,000 |
| Bills payable | 20,000 | 16,000 | Cash in <br> hand | 15,000 | 10,000 |
| Provision for <br> taxation | 40,000 | 50,000 | Cash at <br> bank | 10,000 | 8,000 |
|  | $6,77,000$ | $8,17,000$ |  | $6,77,000$ | $8,17,000$ |

Following is the additional information available :

1. Depreciation of Rs. 10,000 and Rs. 20,000 have been charged on plant and land and buildings respectively in the year 2000 .
2. An interim dividend of Rs. 20,000 has been paid in the year 2000 .
3. Ineome tax Rs. 35,000 has been paid in the year 2000.

|  | Liabilities | 31.03.2008 | 31.03.2009 | Assets | 31.03.2008 | 31.03.2009 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Eq. Share Capital | 3,00,000 | 3,50,000 | Fixed Assets (Net) | 5,10,000 | 6,20,000 |
|  | 15\% pref. S. Capital | 2,00,000 | 1,00,000 | Investments | 30,000 | 80,000 |
|  | $15 \%$ <br> Debentures | 1,00,000 | 2.00,000 | Current Assets | 2,00,000 | 3,05,000 |
|  | Reserves \& Surplus | 1,10,000 | 2,70,000 | Cash -in-hand | 40,000 | 70,000 |
|  | Current <br> Liabilities | 80,000 | 1,60,000 | Discount on Issue of Debentures | 10,000 | 5,000 |
|  |  | 7,90,000 | 10,80,000 |  | 7,90,000 | 10,80,000 |
|  | Additional Information : <br> i. A machine with a book value of Rs. 40,000 was sold for Rs. 25,000. <br> ii. $15 \%$ preference shares were redeemed at a premium of $15 \%$ on 31.3 .09 for Rs. $1,00,000$. <br> iii. Dividend on equity shares @ 15\% was paid for the year 2008 during 2009. <br> iv. Depreciation charged during 2009 was Rs. 60,000. <br> You are asked to prepare a Cash Flow as per AS -3 (revised). |  |  |  |  |  |
| 4 | Describe the procedure for preparation of cash flow statement in details. |  |  |  |  |  |

## UNIT IV COST ACCOUNTING \& BUDGETARY CONTROL

## 12

Cost Accounts - Classification of manufacturing costs - Accounting for manufacturing costs. Cost Accounting Systems -Marginal costing including Exploring new markets and Make or Buy decisions Budget - Budgetary Control - Standard cost system \& Variance Analysis.

| Q.No | Unit - IV - Part - A - Questions | Level | Competence |
| :---: | :--- | :---: | :---: |
| 1 | What is Zero based budgeting? | BTL 1 | Remember |
| 2 | Compare ABC and traditional costing approach. | BTL 2 | Understand |
| 3 | How do you show your understanding on the concept ‘Break Even Analysis’? | BTL 3 | Apply |
| 4 | Classify the elements of cost. | BTL 4 | Analyze |
| 5 | Discuss the concept of Break Even Point. | BTL 5 | Evaluate |
| 6 | Interpret the features of marginal costing. | BTL 6 | Create |
| 7 | Define cost accounting. | BTL 1 | Remember |
| 8 | Summarize the functions of cost accounting. | BTL 2 | Understand |
| 9 | Identify the essentials of good budgetary control system. | BTL 3 | Apply |
| 10 | Classify the types of budget. | BTL 4 | Analyze |
| 11 | What conclusions can you draw from Margin of Safety and CVP analysis? | BTL 5 | Evaluate |
| 12 | Justify the usage of cost sheet. | BTL 6 | Create |
| 13 | What is Make or Buy decisions? | BTL 1 | Remember |
| 14 | Compare Variance and Idle Time Variance. | BTL 2 | Understand |
| 15 | How would you show your understanding on Marginal costing? | BTL 3 | Apply |
| 16 | Conclude your understanding on budgetary control. | BTL 4 | Analyze |
| 17 | What is meant by allocation and absorption of overheads? | BTL 1 | Remember |
| 18 | Differentiate between budgetary control and standard costing. | BTL 2 | Understand |
| 19 | How would you describe fixed overheads? | BTL 1 | Remember |
| 20 | Define budget? | BTL 1 | Remember |


| PART- B |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| S.NO | 1 QUESTIONS |  | Level | Competence |
| 1 | Define Cost Accounting. Write in detail about objectives, functions of Cost Accounting and how is it useful to the ? |  | Level 1 | Remembering |
| 2 | Explain a company working at $50 \%$ capacity manufactures 10,000 units of a product. At $50 \%$ capacity the product cost is Rs. 180 \& sale price Rs.200, the breakup of the cost is as below |  | Level 2 | Understanding |
|  | Particulars | Cost per unit |  |  |
|  | Material | 100 |  |  |
|  | Wages | 30 |  |  |
|  | Factory overheads | 30(40\%fixed) |  |  |
|  | Administration overhead | 20(50\% fixed) |  |  |
|  | At $60 \%$ working raw material cost goes up by $2 \%$ \& sales price falls by $2 \%$ at $80 \%$ working the raw material cost increases by $5 \%$ and sale price decreases by same percent. i.e. $5 \%$. Prepare a statement to show profitability at $60 \%$ and $80 \%$ Capacity |  |  |  |
| 3 | How do you show your understanding on the concept of Classification of manufacturing costs \& Accounting fow whw.fortstináfikety.id dinail? |  | Level 3 | Applying |



www.FirstRanker.com

| Q.No | Unit - IV - Part - C - Questions |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | ii) Explain Make or Buy decisions in details. |  |  |  |  |
| 2 | From the following budget data, forecast the cash position at the end of April, May and June 2003. <br> Income and Expenditure forecast |  |  |  |  |
|  | Month | Sales(Rs.) | Purchases (Rs.) | Wages (Rs.) | Miscellaneous (Rs.) |
|  | February | 1,20,000 | 84,000 | 10,000 | 7,000 |
|  | March | 1,30,000 | 1,00,000 | 12,000 | 8,000 |
|  | April | 80,000 | 1,04,000 | 8,000 | 6,000 |
|  | May | 1,16,000 | 1,06,000 | 10,000 | 12,000 |
|  | June | 88,000 | 80,000 | 8,000 | 6,000 |
|  | Additional Information : <br> i. Sales: $20 \%$ realized in the month of sales, discount allowed $2 \%$. Balance realized equally in two subsequent months. <br> ii. Purchases: These are paid in the month following the month of supply. <br> iii. Wages: $25 \%$ paid in arrears following month. <br> iv. Rent: Rs. 1,000 per month paid quarterly in advance due in April. <br> v. Income-Tax: First installment of advance tax Rs. 25,000 due on or before $15^{\text {th }}$ June. <br> vi. Income from investments: Rs. 5,000 received quarterly, in April, July, etc. <br> vii. Cash in hand: Rs.5, 000 on $1^{\text {st }}$ April, 2003. |  |  |  |  |
| 3 | Calculate : <br> i. The amount of fixed expenses. <br> ii. Break even sales <br> iii. The number of units to break-even. <br> iv. The number of units to earn a profit of Rs. 40,000. <br> You are provided with the following information : <br> (1) The selling price per unit can be assumed at Rs. 100. <br> (2) The company sold in two successive periods 7,000 units and 9,000 units and has incurred a loss of Rs. 10,000 and earned Rs. 10,000 as profit respectively. |  |  |  |  |
| 4 | The turnover and profits of the two years were as follows |  |  |  |  |
|  | Particulars Sales |  |  | Profit/loss |  |
|  | I year | 8000 units |  | 15000 loss |  |
|  | II Year | 10000 units |  | 15000 profit |  |
|  | The selling price per unit is Rs 120 <br> Calculate <br> - P/V Ratio, <br> - FC, <br> - Sales at BEP, <br> - The number of units to be sold to earn a profit of Rs 45,000 , <br> - profit when sales are 30,000 units |  |  |  |  |

## UNIT V ACCOUNTING IN COMPUTERISED ENVIRONMENT AND TRENDS 12

Terms used in Computerized Accounting-Significance of Computerized Accounting System- Codification and Grouping of Accounts, Maintaining the hierarchy of ledgers- Prepackaged Accounting software.

| Q.No | Unit - V - Part - A - Questions | Level | Competence |
| :---: | :--- | :---: | :---: |
| 1 | Define the term 'codification' and 'grouping of accounts'. | BTL1 | Remember |
| 2 | Compare computerized accounting system and manual accounting system? | BTL2 | Understand |
| 3 | Identify the usage of ERP. | BTL3 | Apply |
| 4 | What do you think about computerized accounting? | BTL4 | Analyze |
| 5 | Can you assess the benefits of computerized accounting system? | BTL5 | Evaluate |
| 6 | Interpret the necessity of codifying the accounts. | BTL6 | Create |
| 7 | List the uses of Accounting Software? | BTL1 | Remember |
| 8 | Compare computer security problems and VIRUS problem. | BTL2 | Understand |
| 9 | How would you show your understanding about reserved account groups? | BTL3 | Apply |
| 10 | What do you think about adhoc report? | BTL4 | Analyze |
| 11 | Compile your views on standard integration? | BTL5 | Evaluate |
| 12 | How would you evaluate the need for on-line processing? | BTL6 | Create |
| 13 | List the types of accounting software. | BTL1 | Remember |
| 14 | Explain the principles of real time processing. | BTL2 | Understand |
| 15 | How would you show your understanding about outsourcing of accounting function? | BTL3 | Apply |
| 16 | How are accounts grouped for computerization? | BTL4 | Analyze |
| 17 | What is pre-packaged accounting software? and list anytwo uses. | BTL1 | Remember |
| 18 | Distinguish between data validation and data processing. | BTL2 | Understand |
| 19 | What is meant by data entry \& accounting software package? | BTL1 | Remember |
| 20 | List the advantages of data coding. < \& | BTL1 | Remember |


| Q.No | Unit - V - Part - B - Questions | Level | Competence |
| :---: | :---: | :---: | :---: |
| 1 | (i)What is accounting software? Why should we use it? (6 marks) | BTL 1 | Remember |
|  | (ii)List the different types of accounting software. (7 marks) |  |  |
| 2 | (i)Explain the factors to be considered for selecting Pre-packaged accounting software. <br> (7 marks) | BTL 2 | Understand |
|  | (ii) Explain the advantages and disadvantages of Pre-packaged accounting software. (6 marks) |  |  |
| 3 | Identify the procedure involved in the creation, alteration and deletion of ledger accounts in tally. | BTL 3 | Apply |
| 4 | (i)Analyze the significance of Computerized Accounting System. (7 marks) | BTL 4 | Analyze |
|  | (ii) What inference can you make from the limitations of Computerized Accounting system? <br> (6 marks) |  |  |
| 5 | (i)Can you assess the importance of accounting system in ? (5 marks) | BTL 5 | Evaluate |
|  | (ii) Compile your views about the security problems in any organization using computers. |  |  |
| 6 | How will you evaluate the various facilities to be provided by the user friendly | BTL 6 | Create |


|  | accounting software package? |  |  |
| :---: | :---: | :---: | :---: |
| 7 | List the merits and demerits of maintaining computerized accounts in spread sheet. | BTL 1 | Remember |
| 8 | Explain the statement "Do you agree that a computerized environment of accounts will ensure flawless accounting system"? | BTL 2 | Understand |
| 9 | How would you show your understanding about codification and grouping of accounts in a computerized environment and manual accounts? | BTL 3 | Apply |
| 10 | What inference can you make from the advantages and disadvantages of computer accounting? | BTL 4 | Analyze |
| 11 | (i)How would you explain the importance of prepackaged Accounting Software? (6 marks) | BTL 1 | Remember |
|  | (ii) What are the general problems faced in computerized accounting system? (7 marks) |  |  |
| 12 | Explain the various Packaged Accounting Software. | BTL 2 | Understand |
| 13 | (i)Analyze the role of computers in accounting. (5 marks) | BTL 4 | Analyze |
|  | (ii)What inference can you make from the introduction of computers in accounting? <br> (8 marks) |  |  |
| 14 | (i)What is accounting software? (3 marks) | BTL 1 | Remember |
|  | (ii)List the usage of accounting software. (10 marks) |  |  |


| Q.No | Unit - V - Part - C - Questions |
| :--- | :--- |
| 1 | Give an example of Pre-packaged Accounting Software with relevant details. |
| 2 | How will you design a coding system? What are the factors to be considered for coding? Illustrate with an example. |
| 3 | Justify the statement "An ERP is an integrated software package that manages the business process across the entire <br> enterprise". |
| 4 | What is customized accounting software? Explain its applicability in . |

