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# GUJARAT TECHNOLOGICAL UNIVERSITY <br> MBA - SEMESTER (1) - EXAMINATION - SUMMER 2018 

Subject Code:2810001Subject Name: ACCOUNTING FOR MANAGERS (AFM)Time: 10:30 AM TO 1:30 PM

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.Date: 30/04/2018

Q1. (a) Multi choice Questions:
1 Valuation of Intangible asset is associated with?
A. AS 6
B. AS 2
C. AS 1
D. AS 26

2 Rate of depreciation as per Appendix I - Rules 5 of Income Tax Act for computer is?
A. $10 \%$
B. $15 \%$
C. $60 \%$
D. $25 \%$

3 "The owner is treated as creditor to the extent of his capital", is an assumption of which concept?
A. Monetary Unit
B. Business Entity
C. Going Concern
D. Cost Concept

4 Which variable does not have debit balance under Trial Balance?
A. Goods Stolen
B. Carriage Inward
C. Carriage Outward
D. Loose Tools

5 International Accounting Standards Committee (IASC), was established in which year?
A. 1973
B. 1974
C. 1975
D. 1976

6 $\qquad$ helps in underrstanding the level of working capital and its movement.
A. Cash Flow Statement
B. Funds Flow Analysis
C. Financial Statement Analysis
D. ABC Analysis

Q1. (b) Explain the terms:

1. Going Concern
2. Contingent Liabilities
3. Management Accounting
4. Book Value

Q1. (c) Explain qualitative characteristics of Financial Accounting. 04
Q2. (a) Discuss the steps in Accounting Process with appropriate illustrations. 07
(b) Journalize the transactions in the books of "Baaghi Itd"

1. LIC Premium of Rs. 2000 paid by Cheque.
2. Sold goods of Rs. 1000 to shraddha on credit
3. Goods of Rs. 4000 were destroyed by fire.
4. Sold goods of Rs. 8000 at $5 \%$ trade discount to Tiger on credit

5. Received commission of Rs. 1000 from Arti
7.Goods of Rs, 25000 were distributed as free samples for advertisements.

## OR

(b) Cost of Raw material is Rs. 100, Market price of Raw Material is Rs. 110.07

Selling expenses is Rs.20. What shall be the valuation of inventory as per AS 2.

Q3. (a) What is Trial Balance? Explain how it ensures arithmetical accuracy.
(b) Sonakshi Textiles ltd. sought the advice of an investment advisor for 07 deployment of surplus funds of around Rs. 18 lacs in the stock market. The advisor advised to invest in Deepika Tubes ltd. and charged Rs. 5,000 as brokerage. Accordingly investing company bought 5000 shares of Deepika Tubes ltd, @ Rs. 350 per share from BSE through stock broker. Brokerage of $0.5 \%$ was charged. Determine cost of investment.

## OR

Q3. (a) Explain the difference between Reserves and Provisions.
(b) Perform Horizontal Analysis on Profit and Loss Account of Golmaal ltd for the year ending on 31st March, 2018 \& Interpret the variables

| Particulars |  | $\mathbf{2 0 1 7}$ |
| :---: | :---: | :---: |
| Income |  | $\mathbf{2 0 1 8}$ |
| Sales | 210 | 270 |
| Expenditure |  |  |
| Employee Cost | 30 | 55 |
| Fuel | 10 | 25 |
| Audit Fee | 80 | 90 |
| Total Expenditure | $\mathbf{1 2 0}$ | $\mathbf{1 7 0}$ |
| EBDIT | 90 | 100 |
| Depreciation | 15 | 15 |
| EBIT | 75 | 85 |
| Interest | 8 | 5 |
| EBT | 67 | 80 |
| Tax | 50 | 50 |
| PAT | $\mathbf{1 7}$ | $\mathbf{3 0}$ |

Q4. (a) Draw the format of Corporate Profit and Loss account and explain the main
Schedules in it.
 under, you are required to determine cost of machine.

| QUOTATION |  |  |
| :---: | :---: | :---: |
|  | Invoice Price | Amount (Rs.) |
|  | List Price | 55 lacs |
| Less | Trade Discount | 01 Lacs |
|  |  | 54 Lacs |
| Add | Sales tax and Excise duty | 6 Lacs |
|  |  | 60 Lacs |

Credit Available on excise duty included above Rs. 4 Lac
Transportation charges
Rs. 25000
Installation charges
Rs. 75000

## OR

Q4. (a) Explain the process to be undertaken for shifting the method of depreciation 07 for an organization.
(b) Perform Common sized Analysis on Balance Sheet of Kaal ltd for the year $\mathbf{0 7}$ ending on 31st March, 2018 \& Interpret the variables

| Particulars | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: |
| LIABILITIES |  |  |
| Equity | 40 | 42 |
| Reserves \& Surplus | 500 | 520 |
|  |  |  |
| Long Term Debt | 90 | 100 |
| Current Liabilities |  |  |
| Bill Payable | 20 | 10 |
| Provisions | 40 | 20 |
| Total Liabilities | $\mathbf{6 9 0}$ | $\mathbf{6 9 2}$ |
|  |  |  |
| ASSETS | 2 |  |
| Fixed Assets |  |  |
| Machine | 200 | 250 |
| Furniture | 100 | 100 |
| Gross Block | 300 | 350 |
| Less : Acc. | 50 | 50 |
| Depreciation | 250 | 300 |
| Net Block | 140 | 200 |
| Investments |  |  |
| Current Assets | 200 | 92 |
| Stock | 100 | 100 |
| Debtors | $\mathbf{6 9 0}$ | $\mathbf{6 9 2}$ |
| Total Assets |  |  |


| Below are the data fwowtuefirstRefrkedncomtd. : | www.FirstRanker.c |
| :---: | :---: |
| Annual Sales (all credit) | Rs. $36,00,000$ |
| Sales to Net worth | 2.5 times |
| Total Debts to Net worth | $80 \%$ |
| Current liabilities to Net worth | $25 \%$ |
| Current Ratio | $3: 1$ |
| Inventory Turnover Ratio (based on sales) | 6 times |
| Average collection period | 40 days in a year of 360 days |
| Fixed Assets to Net worth | $1.05: 1$ |
| Share Capital to Reserves and Surplus | $1: 0.8$ |

Prepare the Balance Sheet as on that date based on above information.

## OR

Q5. From the given "Trial Balance" of "Secret Superstar Ltd. "as on 31-3-2017. 14 Prepare Profit and Loss Account \& determine Net Profit/Loss

| Particulars | Debit (Rs.) | Credit (Rs.) |
| :--- | :---: | :---: |
| Carriage Out ward | 1620 |  |
| Goods burnt into fire and its loss | 2550 | 4530 |
| Bad debt and Bad debt Reserve | 1800 | 10,000 |
| Insurance Premium (Rs. 3000 paid for the <br> year ended 31-7-2017) | 7000 |  |
| 12\% Investment and Its Interest (1-1-2017) | 20,000 | 400 |
| Salary and Wages (1:3) | 16000 |  |
| Opening Stock of Stationery | 1000 |  |
| Stationery Purchased | 2000 |  |
| Advertisement Expenses and Goods <br> distributed as sample | 2000 | 1500 |
| Personal A/c | 50000 | 30600 |
| Discount | 5000 | 10000 |
| Bad Debt Return |  | 1000 |
| Apprentice Premium (Received for 2.5 <br> years from 1-1-2017). |  | 6000 |
| Brokerage |  | 5000 |

Adjustments:

1. Make Provision $10 \%$ on Bad Debt Reserve
2. Advertisement Material on hand is $10 \%$, while $1 / 3$ Advertisement Balance is transferred to next year
