MITTAL COMMERCE CLASSES



(CA INTERMEDIATE MOCK TEST MAY 2021)

DATE: 03.04.2021

MAXIMUM MARKS: 100

TIMING: 3¹/₄ Hours

ACCOUNTS

Q. No. 1 is compulsory.

Candidates are required to answer any four questions from the remaining five questions. Wherever necessary suitable assumptions should be made by the candidates. Working notes should form part of the answer.

Answer 1:

| (a) | Amount of Exchange difference and its Accounting | jireatment | | |
|-------|--|------------------|---------------|------------------|
| | Long term Loan | Foreign | Rs. | |
| | | Currency Rate | | |
| (i) | Initial recognition US \$ 50,000 | 1 US \$ = Rs. 60 | 30,00,000 | {1/4 M} |
| | Rs. (30,00,000/60) | | | |
| | Rate on Balance sheet date | 1 US \$ = Rs. 62 | | |
| | Exchange Difference Loss US \$ 50,000 x | | 1,00,000 | {1 M} |
| | Rs. (62 – 60) | | | |
| | Treatment: Credit Loan A/c | | | 51 ML |
| | and Debit FCMITD A/c or Profit and Loss A/c by | | | 1 1 1 1 2 |
| | Rs. 1,00,000 | | | |
| (ii) | Trade receivables | | | |
| | Initial recognition US \$ 16,949.152* | 1 US \$ = Rs. 59 | 10,00,000 | {1/4 M} |
| | (Rs.10,00,000/59) | | | J |
| | Rate on Balance sheet date | 1 US \$ = Rs. 62 | 05 | |
| | Exchange Difference Gain US \$ 16,949.152* x | C 253 | 50,847.456* | {1 M} |
| | Rs. (62-59) | | | J |
| | Treatment: Credit Profit and Loss A/c by | | | |
| | Rs. 50,847.456* | | | {1 M} |
| | And Debit Trade Receivables | | | р |
| Thus, | Exchange Difference on Long term loan amounti | ing Rs. 1,00,000 | may either be |) |

Thus, Exchange Difference on Long term loan amounting Rs. 1,00,000 may either be charged to Profit and Loss A/c or to Foreign Currency Monetary Item Translation Difference Account but exchange difference on trade receivables amounting Rs. 50,847.456 is required to be transferred to Profit and Loss A/c.

Answer:

(b)

| Particulars | Rs. |
|---|-----------|
| Purchase Price of Land | 30,00,000 |
| Stamp Duty & Legal Fee | 2,00,000 |
| Architect Fee | 2,00,000 |
| Site Preparation | 50,000 |
| Materials (10,00,000 - Wasted Materials Cost not includible in PPE | 7,50,000 |
| 2,50,000) | (|
| Direct Labour Cost (4,00,000 - Cost of Delay period not includible in | 3,78,000 |
| PPE 22,000) | |
| Interest (40,00,000 \times 8% \times 9/12) (only upto date of completion of | 2,40,000 |
| construction) | |
| Total to be capitalized | 48,18,000 |

{8 items x 1/2 = 4 M}

Note: General Overheads are not included in the Cost of PPE.] {1 M}

Answer:

- (c) (i) False; As per AS 1 "Disclosure of Accounting Policies", certain fundamental accounting assumptions underlie the preparation and presentation of financial statements. They are usually not specifically stated because their acceptance and use are assumed. Disclosure is necessary if they are not followed.
 - (ii) False; As per AS 1, if the fundamental accounting assumptions, viz. Going Concern, Consistency and Accrual are followed in financial statements, specific disclosure is not required. If a fundamental accounting assumption is not followed, the fact should be disclosed.
 - (iii) True; To ensure proper understanding of financial statements, it is necessary that all significant accounting policies adopted in the preparation and presentation of financial statements should be disclosed. The disclosure of the significant accounting policies as such should form part of the financial statements and they should be disclosed in one place.
 - (iv) False; Any change in the accounting policies which has a material effect in the current period or which is reasonably expected to have a material effect in later periods should be disclosed. Where such amount is not ascertainable, wholly or in part, the fact should be indicated.
 - (v) True; As per AS 1, there is no single list of accounting policies which are applicable to all circumstances. The differing circumstances in which enterprises operate in a situation of diverse and complex economic activity make alternative accounting principles and methods of applying those principles acceptable.

Answer:

(d) Situation (i)

When Net Realisable Value of the Finished Goods Y is Rs. 400

NRV is greater than the cost of Finished Goods Y i.e. Rs. 330 Hence, Raw Material and Finished Goods are to be valued at cost Value of Closing Stock:

| | Qty | Rate | Amount (Rs.) |) |
|-----------------------------|-------|------|--------------|----------------|
| Raw Material X | 500 | 220 | 1,10,000 | 1 1 1 1 |
| Finished Goods Y | 1,200 | 330 | 3,96,000 | |
| Total Cost of Closing Stock | | | 5,06,000 | J |

Situation (ii)

When Net Realisable Value of the Finished Goods Y is Rs. 300

NRV is less than the cost of Finished Goods Y i.e. Rs. 330 Hence, Raw Material is to be valued at replacement cost and Finished Goods are to be valued at NRV since NRV is less than the cost Value of Closing Stock:

| | Qty | Rate | Amount (Rs.) |][|
|-----------------------------|-------|------|--------------|-------------|
| Raw Material X | 500 | 150 | 75,000 | [1 NAL |
| Finished Goods Y | 1,200 | 300 | 3,60,000 | |
| Total Cost of Closing Stock | | | 4,35,000 | |

)



Working Notes:

| Raw Material X | Rs. | |
|---------------------|-------|------|
| Cost Price | 200 | |
| Less: Cenvat Credit | (10) | |
| | 190 } | {1 N |
| Add: Freight Inward | 20 | - |
| Unloading charges | 10 | |
| Cost | 220 | |

| | | N |
|---|-----|--------|
| Finished goods Y | KS. | |
| Materials consumed | 220 | |
| Direct Labour | 60 | (1 NA) |
| Direct overhead | 40 | |
| Fixed overheads (Rs. 2,00,000/20,000 units) | 10 | |
| Cost | 330 |) |

Answer 2:

(a)

Ascertainment of rate of gross profit for the year 2015-16 Trading A/c for the year ended 31-3-2016

| Rs. | | Rs. | |
|---|--|--|--|
| 4,81,100 | By Sales | 26,00,000 |) |
| 22,62,500 | By Closing stock | 6,63,600 | 7 |
| 5,20,000 | | | |
| 32,63,600 | | 32,63,600 | , |
| $=\frac{GP}{sales} \times 100$ $=\frac{5,20,000}{5,200} \times 100 =$ | = 20% | 5300 | |
| | $Rs.$ 4,81,100 22,62,500 5,20,000 32,63,600 $= \frac{GP}{sales} \times 100$ $= \frac{5,20,000}{\times 100} \times 100 = \frac{100}{100}$ | Rs. Image: Second start 4,81,100 By Sales 22,62,500 By Closing stock 5,20,000 32,63,600 $= \frac{GP}{sales} \times 100$ Image: Second stock 5,20,000 $\times 100 = 20\%$ | Rs. Rs. 4,81,100 By Sales 26,00,000 22,62,500 By Closing stock 6,63,600 5,20,000 32,63,600 32,63,600 = $\frac{GP}{sales} \times 100$ 1 M = $\frac{5,20,000}{\times 100} \times 100 = 20\%$ 1 M |

Memorandum Trading A/c for the period from 1-4-2016 to 22-01-2017

| | Rs. | Rs. | | Rs. | Rs. | |
|-------------------|-----------|-----------|-------------------|-----------|-----------|-----------|
| To Opening stock | | 6,63,600 | By Sales | 24,58,500 | | ١ |
| To Purchases | 17,41,350 | | Add: Unrecorded | 20,000 | 24,78,500 | |
| Less: Goods used | (50,000) | 16,91,350 | cash sales (W.N.) | | | |
| for advertisement | | | | | | 7 Item |
| To Gross profit | | 4,95,700 | By Closing stock | | 3,72,150 | (X 1/2 M |
| (20% of Rs. | | | | | | |
| 24,78,500) | | | | | | |
| | | 28,50,650 | | | 28,50,650 |) |

Estimated stock in hand on the date of fire was Rs. 3,72,150. $\frac{1}{2}$ M

Working Note:

Cash sales defalcated by the Accountant:

Defalcation period = 1.4.2016 to 18.8.2016 = 140 days $1\frac{1}{2}$ M Since, 140 days / 7 weeks = 20 weeks Therefore, amount of defalcation = 20 weeks \times Rs. 1,000 = Rs. 20,000.



Answer

(b)

Investment Account-Equity Shares in X Ltd.

| Date | | No. of | Dividend | Amount | Date | | No. of | Dividend | Amount | |
|----------|----------------------|--------|----------|----------|---------|----------------|--------|----------|----------|----------|
| | | shares | | | | | shares | 5 | | |
| | | | Rs. | Rs. | | | | Rs. | Rs. | |
| 2017 | | | | | 2018 | | | | | ١ |
| April 1 | To Balance b/d | 4,000 | - | 60,000 | Jan. 20 | By Bank | | 8,000 | 2,000 | |
| | | | | | | (dividend) | | | | |
| Sept 1 | To Bank | 1,000 | - | 14,000 | Feb. 1 | By Bank | 4,000 | | 56,000 | |
| Sept.30 | To Bonus Issue | 2,000 | - | - | Mar. 31 | By Balance c/d | 4,000 | | 42,250 | |
| Dec.1 | To Bank (Right) | 1,000 | - | 12,500 | | | | | | {10 Item |
| 2018 | | | | | | | | | | X 1/2 M |
| Feb. 1 | To Profit & Loss A/c | | - | 13,750 | | | | | | |
| Mar.31 | To Profit & Loss A/c | | 8,000 | - | | | | | | |
| | (Dividend income) | | | | | | | | | |
| | | 8,000 | 8,000 | 1,00,250 | | | 8,000 | 8,000 | 1,00,250 | |
| April, 1 | To Balance b/d | 4,000 | | 42,250 | | | | | | 1 |

Working Notes:

Cost of shares sold — Amount paid for 8,000 shares 1.

| Rs. | |
|---------|--|
| 86,500 | |
| (2,000) | |
| 84,500 | |
| 42,250 | (1 M) |
| 56,000 | |
| 13,750 | J |
| | Rs. 86,500 (2,000) 84,500 42,250 56,000 13,750 |

*For ascertainment of cost for equity shares sold, average cost basis has been applied.

2. Value of investment at the end of the year

Closing balance will be valued based on lower of cost (Rs. 42,250) or net {1 M} realizable value (Rs. 13 x 4,000). Thus investment will be valued at Rs. 42,250.

3. Calculation of sale of right entitlement

1,000 shares x Rs. 8 per share = Rs. 8,000Amount received from sale of rights will be credited to P & L A/c as per AS 13 'Accounting for Investments'

Dividend received on investment held as on 1st April, 2017 4.

= 4.000 shares x Rs. 10 x 20%

= Rs. 8,000 will be transferred to Profit and Loss A/c

{1 M}

Dividend received on shares purchased on 1st Sep. 2017

= 1,000 shares x Rs. $10 \times 20\%$ = Rs. 2,000 will be adjusted to Investment A/c

Note: It is presumed that no dividend is received on bonus shares as bonus $\{1/2 M\}$ shares are declared on 30th Sept., 2017 and dividend pertains to the year ended 31.3.2017.



Answer 3:

(a)

Balance Sheet of Shree Ltd. as at 31st March, 2020 **Particulars** Note No. (Rs.) Equity and Liabilities Ι (1) Shareholders' Funds Share Capital 1 19,90,000 (a) 2 Reserves and Surplus 3,47,000 (b) **Current Liabilities** (2) Trade Payables 2,40,500 (a) Other Current Liabilities 3 13,28,000 (b) Short-Term Provisions 4 1,20,000 (c) ({4 M} 40,25,500 Total ASSETS Π (1)Non-Current Assets Property, plant and Equipment (PPE) 5 29,30,000 (i) (2) Current Assets 7,08,000 Inventories (a) (b) Trade Receivables 6 3,59,500 7 (c) Cash and Cash Equivalents 28,000 Total 40,25,500

Shree Ltd.

Statement of Profit and Loss for the year ended 31st March, 2020

| | Particulars | Note No. | (Rs.) |) |
|-----|--|----------|------------|-------|
| Ι | Revenue from Operations | | 36,17,000 | |
| II | Other Income | 8 | 36,500 | |
| III | Total Revenue [I + II] | | 36,53,500 | |
| ĪV | Expenses: | | | |
| | Cost of purchases | | 12,32,500 | |
| | Changes in Inventories [6,65,000-7,08,000] | | (43,000) | |
| | Employee Benefits Expenses | 9 | 13,93,000 | }{3 N |
| | Finance Costs | 10 | 1,11,000 | |
| | Depreciation and Amortization Expenses | | 1,20,000 | |
| | Other Expenses | 11 | 4,40,000 | |
| | Total Expenses | | 32,53,500 | |
| V | Profit before Tax (III-IV) | | 4,00,000 | |
| VI | Tax Expenses @ 30% | | (1,20,000) | |
| VII | Profit for the period | | 2,80,000 | J |

Notes to Accounts:

1. Share Capital

| Authorised Capital | | |
|---------------------------------------|-----------|----------------------|
| 5,00,000 Equity Shares of Rs. 10 each | 50,00,000 | (1 ^{1/2} M) |
| Issued Capital | | {I IVI} |
| 2,00,000 Equity Shares of Rs. 10 each | 20,00,000 | J |



| Subscribed Capital and fully paid | |
|--|-----------|
| 1,95,000 Equity Shares of Rs.10 each | 19,50,000 |
| Subscribed Capital but not fully paid | |
| 5,000 Equity Shares of Rs.10 each Rs. 8 paid | 40,000 |
| (Call unpaid Rs.10,000) | 19,90,000 |

2. **Reserves and Surplus**

| Surplus i.e. Balance in Statement of Profit & Loss: | | |) |
|---|-----------------|----------|---------|
| Opening Balance | 67,000 | | {1/2 M} |
| Add: Profit for the period | <u>2,80,000</u> | 3,47,000 | J |

3. Other Current Liabilities

| Bank Overdraft | 12,67,000 |) |
|--------------------------------------|-----------|---------|
| Outstanding Expenses [25,000+36,000] | 61,000 | {1/2 M} |
| | 13,28,000 | J |

4. Short-term Provisions

|--|

5. **PPE**

| Particulars | Value given (Rs.) | Depreciation rate | Depreciation Charged (Rs.) | Written down value at the end (Rs.) | |
|----------------------|-------------------------|----------------------|----------------------------------|--|------|
| Land | 16,25,000 | brce | Glas | 16,25,000 | |
| Plant & Machinery | 7,50,000 | 5% | 37,500 | 7,12,500 | אן ו |
| Furniture & Fixtures | 1,50,000 | 10% | 15,000 | 1,35,000 | |
| Patterns | 3,75,000 | 10% | 37,500 | 3,37,500 | |
| Engineering Tools | 1,50,000 | 20% | 30,000 | 1,20,000 | |
| | 30,50,000 | | 1,20,000 | 29,30,000 | |

6. Trade Receivables

| | | • |
|-------------------------------------|----------|----------|
| Trade receivables (4,00,500-16,000) | 3,84,500 | |
| Less: Provision for doubtful debts | (25,000) | }{1/2 M} |
| | 3,59,500 | J |

7. Cash & Cash Equivalent

| Cash Balance | 8,000 | (1/2 M) |
|-----------------------------|--------|---------|
| Bank Balance in current A/c | 20,000 | |
| | 28,000 |) |

8. Other Income

| Miscellaneous Income (Transfer fees) | 6,500 | |
|--------------------------------------|--------|----------|
| Rental Income | 30,000 | }{1/2 M} |
| | 36,500 | J |

1,20,000 {{1/2 M}

١



9. Employee benefits expenses

| | | · · |
|------------------------|-----------|----------|
| Wages | 13,68,000 | |
| Add: Outstanding wages | 25,000 | }{1/2 M} |
| | 13,93,000 | J |

10. Finance Cost

| Γ | Interest on Bank overdraft | 1,11,000 | {1/2 M} |
|---|----------------------------|----------|---------|
| | | / / | |

11. Other Expenses

| Carriage Inward | 57,500 |) |
|--|----------|------|
| Discount & Rebates | 30,000 | |
| Advertisement | 15,000 | |
| Rate, Taxes and Insurance | 55,000 | |
| Repairs to Buildings | 56,500 | 12 M |
| Commission & Brokerage | 67,500 | |
| Miscellaneous Expenses [56,000+36,000] (Business Expenses) | 92,000 | |
| Bad Debts [25,500+16,000] | 41,500 | |
| Provision for Doubtful Debts | 25,000 | |
| | 4,40,000 | |

Answer:

(b) As per Schedule III, a liability should be classified as current when it satisfies any of the following criteria:

- (i) it is expected to be settled in the company's normal operating cycle;
- (ii) it is held primarily for the purpose of being traded;
- (iii) it is due to be settled within twelve months after the reporting date; or
- (iv) the company does not have an unconditional right to defer settlement of the liability for at least twelve months after the reporting date.

In the given case, instalments due on 30.09.2020 and 31.03.2021 will be shown under the head 'other current liabilities'. Therefore, in the balance sheet as on 31.3.2020, Rs. 8,00,000 (Rs. 1,00,000 x 8 instalments) will be shown under the heading 'Long term Borrowings' and Rs. 2,00,000 (Rs. 1,00,000 x 2 instalments) will be shown under the heading 'Other Current Liabilities' as current maturities of loan from bank.

Answer 4:

(a) Memorandum Trading Account for the period 1st April, 2020 to 29th August 2020

| | | Rs. | | Rs. | |
|-------------------------|-----------|-----------|------------------|-----------|--------|
| To Opening Stock | | 3,95,050 | By Sales | 22,68,000 | |
| To Purchases | 16 55 250 | | By Closing stock | 4,41,300 | }{2 M} |
| | 10,55,550 | | (Bal. fig.) | | |
| Less: Advertisement | (20,500) | | | | |
| Drawings | (1,000) | 16,33,850 | | | |
| To Gross Profit [30% of | | | | | |
| Sales] [W N] | | 6,80,400 | | | |
| | | 27,09,300 | | 27,09,300 | |



Statement of Insurance Claim

| | Rs. | |
|--------------------------------|----------|-------|
| Value of stock on date of fire | 4,41,300 | {2 M} |
| Less: Salvaged Stock | (54,000) | |
| stock destroyed | 3,87,300 | J |

Application of Average Clause

Amount of Insurance claim = Rs. 3,87,300/ 4,41,300 X 2,50,000 = Rs. 2,19,409 $\left\{2M\right\}$ (rounded off)

Working Note:

| Trading Account for the year ended 31st March, 2020 | | | | | | | |
|---|-----------|------------------|-----------|-------|--|--|--|
| | Rs. | | Rs. |) | | | |
| To Opening Stock | 3,55,250 | By Sales | 40,00,000 | | | | |
| To Purchases | 28,39,800 | By Closing stock | 3,95,050 | {2 M} | | | |
| To Gross Profit | 12,00,000 | | | | | | |
| | 43,95,050 | | 43,95,050 |) | | | |

Rate of Gross Profit in 2019-2020

 $\frac{\text{Gross Profit}}{\text{Sales}} \times 100 = 12,00,000 / 40,00,000 \times 100 = 30\%$

Answer:

(b) Calculation of unrealized profit of each department and total unrealized profit

| | Dept. X | Dept. Y | Dept. Z | Total |
|-----------------------|-----------------|--------------------|------------------------|--------|
| | Rs. | Rs. | Rs. | Rs. |
| Unrealized Profit of: | Com | | | |
| Department X | | 75,000 x 50/150 | 48,000 x 20/120 | |
| | | $\{1 M\} = 25,000$ | $\{1 M\}\{ = 8,000 \}$ | 33,000 |
| Department Y | 50,000 x .25 | | 82,000 x .15 | |
| | {1 M}{ = 12,500 | | $\{1, M\} = 12,300$ | 24,800 |
| Department Z | 52,000 x 30/130 | 56,000 x 40/100 | | |
| | = 12,000 | = 22,400 | | 34,400 |
| | | {1 M} | | 92,200 |

Answer:

(c) Capitalization of borrowing costs should cease when substantially all the activities necessary to prepare the qualifying asset for its intended use or sale are complete. An asset is normally ready for its intended use or sale when its physical construction or production is complete even though routine administrative work might still continue. If minor modifications such as the decoration of a property to the user's specification, are all that are outstanding, this indicates that substantially all the activities are complete. When the construction of a qualifying asset is completed in parts and a completed part is capable of being used while construction continues for the other parts, capitalization of borrowing costs in relation to a part should cease when substantially all the activities necessary to prepare that part for its intended use or sale are complete.

Answer 5:

(a)

Departmental Trading and Profit and Loss Account

| for the year ended 31st March, 20X3 | | | | | | | | | |
|-------------------------------------|-------------|-----------|-------------|-------------|-------------|-----------|-------------|-----------|--|
| Particulars | Finished | Shoes | Total | Particulars | Finished | Shoes | Total | | |
| | leather | | | | leather | | | | |
| | (Rs.) | (Rs.) | (Rs.) | | (Rs.) | (Rs.) | (Rs.) | | |
| To Opening stock | 30,20,000 | 4,30,000 | 34,50,000 | By Sales | 1,80,00,000 | 45,20,000 | 2,25,20,000 |) | |
| To Purchases | 1,50,00,000 | 2,60,000 | 1,52,60,000 | By Transfer | | | | | |
| | | | | to shoes | | | | | |
| | | | | Deptt. | 30,00,000 | - | 30,00,000 | | |
| To Transfer from Leather | | 30,00,000 | 30,00,000 | By Closing | | | | 13 Item | |
| Department | | | | stock | 12,20,000 | 5,00,000 | 17,20,000 | (X 1/4 M | |
| To Manufacturing | | 5,00,000 | 5,00,000 | | | | | | |
| expenses | | | | | | | | | |
| To Gross profit | 42,00,000 | 8,30,000 | 50,30,000 | | | | | | |
| c/d (b.f.) | | | | | | | |) | |
| | 2,22,20,000 | 50,20,000 | 2,72,40,000 | | 2,22,20,000 | 50,20,000 | 2,72,40,000 | | |
| To Selling expenses | 1,50,000 | 60,000 | 2,10,000 | By Gross | 42,00,000 | 8,30,000 | 50,30,000 | | |
| | | | | profit b/d | | | | 8 Itom | |
| To Rent & warehousing | 5,00,000 | 3,00,000 | 8,00,000 | | | | | X 1/4 M | |
| To Net profit (b.f.) | 35,50,000 | 4,70,000 | 40,20,000 | | | | | ^ _/ + !' | |
| | 42,00,000 | 8,30,000 | 50,30,000 | | 42,00,000 | 8,30,000 | 50,30,000 | J | |

General Profit and Loss Account

| Particulars | Amount (Rs.) | Particulars | Amount (Rs.) | |
|--------------------------------------|-----------------|---------------|-----------------|---------|
| To General expenses | 8,50,000 | By Net profit | 40,20,000 | |
| To Unrealised profit (Refer W.N.) | 26,625 | | | 4 Item |
| To General net profit (Bal. fig.) | 31,43,375 | Clas | se5 | X 1/4 M |
| | 40,20,000 | | 40,20,000 |]) |

Working Note: Calculation of Stock Reserve

- (1) Rate of Gross Profit of Finished leather Department, for the year 20X2-X3 = $\frac{\text{Gross Profit}}{100} \times 100 = [(42,00,000)/(1,80,00,000 + 30,00,000)] \times 100 = 20\%$ Total Sales
- (2) Closing Stock of Finished leather in Shoes Department = 75%i.e. Rs. 5,00,000 x 75% = Rs. 3,75,000
- (3) Stock Reserve required for unrealised profit @ 20% on closing stock 3/4 MRs. 3,75,000 x 20% = Rs. 75,000
- (4) Stock reserve for unrealised profit included in opening stock of Shoes dept. (a) 3/4 Mi.e. (Rs. 4,30,000 x 75% x 15%) = Rs. 48,375
- (5) Additional Stock Reserve required during the year = Rs. 75,000 Rs. 48,375 = $\begin{cases} 3/4 \text{ M} \\ \text{Rs. 26,625} \end{cases}$

Answer:

| (b) Journal Entries | | | | _ |
|---|-----|-------|-------|-------------|
| 20X1 | | Dr. | Cr. | |
| 30 Sept. | | Rs. | Rs. | |
| Salary Advance A/c | Dr. | 2,000 | | П1/2 М |
| To Salaries A/c | | | 2,000 | 51/2 |
| (The amount paid as advance adjusted by debit to Salary | | | | |
| Advance Account) | | | | |

| Prepared Insurance A/c (3,200 x 6/12) To Fire Insurance A/c | Dr. | 1,600 | 1,600 | 1/2 м |
|--|-----|----------|----------|--------------|
| (Six months premium transferred to the Prepaid Insurance | | | _, | |
| A/c) | | | | |
| Head Office Account | Dr. | 88,400 | | N |
| To Purchases A/c | | | 48,000 | |
| To Wages A/c | | | 20,000 | |
| To Salaries A/c (6,400 – 2,000) | | | 4,400 | 2/4 M |
| To General Expenses A/c | | | 1,600 | (3,41 |
| To Fire Insurance A/c (3,200 x 6/12) | | | 1,600 | |
| To Manager's Salary A/c | | | 4,800 | |
| To Discount Allowed A/c | | | 8,000 | V |
| (Transfer of various revenue accounts (Dr.) to the | | | | |
| H.O. Account for closing the accounts) | | | | |
| Sales Accounts | Dr. | 2,40,000 | | N |
| Discount Earned A/c | Dr. | 1,200 | | }1/2 M |
| To Head Office A/c | | | 2,41,200 | J |
| [Revenue accounts (Cr.) transferred to H.O.] | | | | |
| Head Office Account | Dr. | 4,000 | | 1/2 M |
| To Building Account | | | 4,000 | 51/2 |
| (Transfer of amounts spent on building extension to | | | | |
| H.O. A/c) | | | | |

s

| | | Head Office | Account | | | |
|---------|-------------------------------|-------------|------------|-------------------------------|----------|---------|
| 20X1 | | Rs. | 20X1 | | Rs. | |
| Sep. 30 | To Cash-remittance | 38,400 | April 1 | By Balance b/d | 1,68,000 | h |
| | To Sundries (Revenue A/cs) | 88,400 | Sep. 30 | By Sundries (Revenue A/cs) | 2,41,200 | 8 Item |
| | To Building A/c | 4,000 | KCE | | | X 1/4 I |
| | To Balanced c/d | 2,78,400 | | | | |
| | littal UU | 4,09,200 | | | 4,09,200 | V |
| | | | • | | | |

Balance Sheet of Delhi Branch as on Sept. 30, 20X1

| Liabilities | Rs. | Assets | Rs. | |
|---------------------|----------|------------------------|----------|------|
| Creditors Balances | 26,800 | Debtors Balances | 2,72,000 | |
| Head Office Account | 2,78,400 | Salary Advance | 2,000 | |
| | | Prepaid Insurance | 1,600 | |
| | | Building Extension A/c | | 9 It |
| | | transferred to H.O. | — (> | X 1/ |
| | | Cash in Hand | 1,600 | |
| | | Cash at Bank | 28,000 | |
| | 3,05,200 | | 3,05,200 | |

Cash and Bank Account

| | | | Rs. | | | Rs. | _ |
|----|-----------------------|------|----------|----|------------------|--------|--------|
| То | Balance b/d | | 8,000 | Ву | Wages | 20,000 |) |
| То | Collection Debtors | from | 1,60,000 | Ву | Salaries | 6,400 | |
| | | | | By | Insurance | 3,200 | L1 M |
| | | | | By | General Exp. | 1,600 | (- •• |
| | | | | By | H.O. A/c | 38,400 | |
| | | | | Ву | Manager's Salary | 4,800 | |
| | | | | Ву | Creditors | 60,000 |) |

MITTAL COMMERCE CLASSES



INTERMEDIATE – MOCK TEST

| | By | Building A/c | | 4,000 |
|----------|----|--------------|---------------|----------|
| | By | Balance c/d | | |
| | By | Cash in Hand | 1,600 | |
| | By | Cash at Bank | <u>28,000</u> | 29,600 |
| 1,68,000 | | | | 1,68,000 |

| Debtors Account | | | | | | | |
|-----------------|----------|-----------------------|----------|------|--|--|--|
| | Rs. | | Rs. | | | | |
| To Balance b/d | 2,00,000 | By Cash Collection | 1,60,000 | | | | |
| To Sales | 2,40,000 | By Discount (allowed) | 8,000 | | | | |
| | | By Balance c/d | 2,72,000 | }1 м | | | |
| | 4,40,000 | | 4,40,000 | | | | |
| To Balance b/d | 2,72,000 | | | J | | | |

Creditors Account

| | Rs. | | Rs. |
|----------------------|--------|----------------|---------|
| To Cash | 60,000 | By Balance b/d | 40,000 |
| To Discount (earned) | 1,200 | By Purchases | 48,000 |
| To Balance c/d | 26,800 | | \ }: |
| | 88,000 | | 88,000 |
| | | By Balance b/d | 26,800 |

Answer 6:

| (a) | 1. | Non-corporate | entities | which | fall | in | any | one | or | more | of | the | followi | ing` | |
|-----|----|------------------|----------|--------|-------|-----|-----|--------|----|---------|-----|--------|---------|------|------|
| | | categories, at | the end | of the | relev | ant | асс | ountii | ng | period, | are | e clas | ssified | as | -1 M |
| | | Level I entities | : | | | | | | | | | | | J | |

- 2. Entities whose equity or debt securities are listed or are in the process of listing on any stock exchange, whether in India or outside India.
- Banks (including co-operative banks), financial institutions or entities carrying on insurance business.
- All commercial, industrial and business reporting entities, whose turnover (excluding other income) exceeds rupees fifty crore in the immediately preceding accounting year.
- All commercial, industrial and business reporting entities having borrowings (including public deposits) in excess of rupees ten crore at any time during the immediately preceding accounting year.
- 6. Holding and subsidiary entities of any one of the above. 1/2 M

Answer:

| Amount that can be drawn from reserves for | 10% dividend | , | |
|--|--|---|---|
| 10% dividend on Rs. 80,00,000 | | Rs. 8,00,000 | |
| Profits available | | | |
| Current year profit | 3,00,000 | | {2 M} |
| Less: Preference dividend | <u>(1,57,500)</u> | <u>(1,42,500)</u> | |
| Amount which can be utilised from reserves | | 6,57,500 | |
| | Amount that can be drawn from reserves for 10% dividend on Rs. 80,00,000 Profits available Current year profit Less: Preference dividend Amount which can be utilised from reserves | Amount that can be drawn from reserves for 10% dividend10% dividend on Rs. 80,00,000Profits availableCurrent year profit3,00,000Less: Preference dividend(1,57,500)Amount which can be utilised from reserves | Amount that can be drawn from reserves for 10% dividend10% dividend on Rs. 80,00,000Rs. 8,00,000Profits available3,00,000Current year profit3,00,000Less: Preference dividend(1,57,500)Amount which can be utilised from reserves6,57,500 |

Conditions as per Companies (Declaration of dividend out of Reserves) Rules, 2014:

Condition I

Since 10% is lower than the average rate of dividend (12%), 10% dividend can be $\{1 M\}$ declared.

Condition II

Maximum amount that can be drawn from the accumulated profits and reserves should not exceed 10% of paid up capital plus free reserves ie. Rs. 12,25,000 [10% of (80,00,000 + 17,50,000 + 25,00,000)]

Condition III

The balance of reserves after drawl Rs. 18,42,500 (Rs. 25,00,000 - Rs. 6,57,500) should not fall below 15 % of its paid up capital ie. Rs. 14,62,500 (15% of Rs. 97,50,000]

Since all the three conditions are satisfied, the company can withdraw Rs. 6,57,500 from accumulated reserves.(as per Declaration and Payment of Dividend Rules, 2014.)

Answer:

(c)

Calculation of number of equity shares to be allotted

| | Number of debentures | |
|--|-------------------------|----------|
| Total number of debentures | 20,000 | }{3/4 M} |
| Less: Debenture holders not opted for conversion | (2,500) | }{3/4 M} |
| Debenture holders opted for conversion | CS 17,500 | }{3/4 M} |
| Option for conversion | 20% | }{1/2 M} |
| Number of debentures to be converted (20% of 17,500) | 3,500 | }{3/4 M} |
| Redemption value of 3,500 debentures at a premium of 5% [3,500 | | |
| x (100+5)] | Rs. 3,67,500 | }{3/4 M} |
| Equity shares of Rs. 10 each issued on conversion | | |
| [Rs. 3,67,500/ Rs. 15] | 24,500 shares | }{3/4 M} |

Answer:

Yes, one of the characteristics of financial statements is neutrality. To be reliable, the information contained in financial statement must be neutral, that is free from bias. Financial Statements are not neutral if by the selection or presentation of information, the focus of analysis could shift from one area of business to another thereby arriving at a totally different conclusion based on the business results. Information contained in the financial statements must be free from bias. It should reflect a balanced view of the financial position of the company without attempting to present them in biased manner. Financial statements cannot be prepared with the purpose to influence certain division, i.e. they must be neutral

{1 M}

Answer:

(e)

| Calcula | ation of i | nterest | | |
|---------------------------------------|-----------------|-------------------------------------|--|------------------------------|
| | Total (Rs.) | Interest in each installment (1) | Cash price in each installment (2) | |
| Cash Price | 80,000 | | | 1 1 |
| Less : Down Payment | <u>(21,622)</u> | Nil | Rs. 21,622 |] } <u>^</u> M |
| Balance due after down payment | 58,378 | | | 2 |
| Interest/Cash Price of 1st instalment | - | Rs. 58,378 x10/100 = Rs. 5,838 | Rs. 15,400 - Rs. 5,838 = Rs. 9,562 | $\Big]\Big\}\frac{3}{4}$ M |
| Less : Cash price of 1st instalment | <u>(9,562)</u> | | | |
| Balance due after 1st instalment | 48,816 | | |] |
| Interest/cash price of 2nd instalment | - | Rs. 48,816 x 10/100 = Rs. 4,882 | Rs. 15,400 - Rs. 4,882 = Rs. 10,518 |]} <u>3</u> ₩ |
| Less: Cash price of 2nd instalment | (10,518) | | | |
| Balance due after 2nd instalment | 38,298 | | | ר 2 |
| Interest/Cash price of 3rd instalment | - | Rs. 38,298x10/100 = Rs. 3.830 | Rs. 15,400 - Rs. 3,830 = Rs. 11.570 |]} <u></u> 3 <u>4</u> № |
| Less: Cash price of 3rd instalment | (11,570) | | | |
| Balance due after 3rd instalment | 26,728 | | | 1, |
| Interest/Cash price of 4th instalment | - | Rs. 26,728 x10/100 = Rs. 2,672 | Rs. 15,400 - Rs. 2,672 = Rs. 12,728 | $\left\{\frac{3}{4}\right\}$ |
| Less : Cash price of 4th instalment | (12,728) | | | |
| Balance due after 4th instalment | 14,000 | | | ר ז . |
| Interest/Cash price of 5th instalment | - | Rs.14,000 x10/100 =Rs. 1,400 | Rs. 15400 - Rs. 1,400 = 14,000 |]} <u></u> 4 |
| Less : Cash price of 5th instalment | (14,000) | | CCC2 | |
| Total | Nil | Rs. 18,622 | Rs. 80,000 |] _ |
| Total interest can also be calculate | ed as follo | W: | | <u>]</u> ² M |
| (Down payment + installments) - | Cash Pric | ce = Rs. [21,622+(1 | 5400 x 5)] - Rs. | J 4 |

(Down payment + insta80,000 = Rs. 18,622.

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