

SUGGESTED SOLUTION

INTERMEDIATE M'19 EXAM

SUBJECT- AS AND ADVANCED ACCOUNTS

Test Code - CIM 8204

BRANCH - () (Date :)

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ANSWER-1

| | | Dr.Rs. | Cr.Rs. |
|--|-------|-----------|----------|
| Equity Share Capital (Rs. 100) A/c | Dr. | 10,00,000 | |
| To Share Surrender A/c | | | 5,00,000 |
| To Equity Share Capital (Rs. 10) A/c | | | 5,00,000 |
| (Subdivision of 10,000 equity shares of Rs. 100 each | | | |
| into 1,00,000 equity shares of Rs. 10 each and | | | |
| surrender of 50,000 of such subdivided shares as | | | |
| per capital reduction scheme) | | | |
| 12% Debentures A/c | Dr. | 1,50,000 | |
| Accrued Interest A/c | Dr. | 18,000 | |
| To Reconstruction A/c | | | 1,68,000 |
| (Transferred 75% of the claims of the debentureholders | | | |
| to reconstruction account in consideration of which 12% | | | |
| preference shares are being issued out of share surrender | | | |
| account as per capital reduction scheme) | | | |
| Trade payables A/c | Dr. | 72,000 | |
| To Reconstruction A/c | | | 72,000 |
| (Transferred claims of the trade payables to | | | |
| reconstruction account, 50% of which is being | | | |
| clear reduction and equity shares are being issued | | | |
| in consideration of the balance) | | | |
| Share Surrender A/c | Dr. | 5,00,000 | |
| To 12% Preference Share Capital A/c | | | 1,00,000 |
| To Equity Share Capital A/c | | | 36,000 |
| To Reconstruction A/c | | | 3,64,000 |
| (Issued preference and equity shares to discharge the | | | |
| claims of the debenture holders and the trade payables | | | |
| respectively as a per scheme and the balance in share | | | |
| surrender account is being transferred to reconstruction account | ount) | | |
| Reconstruction A/c | Dr. | 6,04,000 | |
| To Profit and Loss A/c | | | 6,00,000 |
| To Capital Reserve A/c | | | 4,000 |
| (Adjusted debit balance of profit and loss account | | | |
| against the reconstruction account and the balance | | | |
| in the latter is being transferred to capital reserve) | | | |

(5*1 = 5 MARKS)

| Balance Sheet of Revise Limited | (and reduced) as on |
|---------------------------------|---------------------|
|---------------------------------|---------------------|

| Parti | culars | Note No. | Rs. |
|-------|--|----------|----------|
| ۱. | Equity and Liabilities | | |
| (1) | Shareholder's Funds | | |
| | (a) Share Capital | 1 | 6,36,000 |
| | (b) Reserves and Surplus | 2 | 4,000 |
| (2) | Non-Current Liabilities | | |
| | (a) Long-term borrowings | 3 | 50,000 |
| (3) | Current Liabilities | | |
| | (a) Other current liabilities | 4 | 6,000 |
| | (b) Short-term provisions | 5 | 24,000 |
| | Total | | 7,20,000 |
| II. | Assets | | |
| (1) | Non-current assets | | |
| | (a) Fixed assets | | |
| | (i) Tangible assets | 6 | 1,00,000 |
| (2) | Current assets | | |
| | (a) Current investments | | |
| | (b) Inventories | | 3,20,000 |
| | (c) Trade receivables | | 2,70,000 |
| | (d) Cash and cash equivalents | | 30,000 |
| | Total | | 7,20,000 |
| Note | s to Accounts | | |
| | | | Rs. |
| 1. | Share Capital | | |
| | Equity Share Capital | | |
| I | Issued Capital : 53,600 Equity Shares of Rs. 10 each | | 5,36,000 |
| | Preference Share Capital | | |
| | Preference Shares | | 1,00,000 |
| I | (Of the above shares all are allotted as fully paid up | | |
| I | pursuant to capital reduction scheme by conversion | | |
| 1 | of equity shares without payment being received in cash) | | |
| | | | 6,36,000 |

| Reserve and Surplus | |
|---------------------------|----------|
| Capital Reserve | 4,000 |
| Long-term borrowings | |
| Unsecured Loans | |
| 12% Debentures | 50,000 |
| Other current liabilities | |
| Accrued interest | 6,000 |
| Short-term provisions | |
| Provision for Income-tax | 24,000 |
| Tangible assets | |
| Machineries | 1,00,000 |

(5 MARKS)

ANSWER-2

ANSWER-A

Calculation of amount of provision to be made in the Profit and Loss Account

| Classification of Assets | Amount of Advances | % age of provision | Amount of provision |
|---------------------------------------|-----------------------|--------------------|---------------------|
| | (Rs. in lakhs) | | (Rs. in lakhs) |
| Standard assets | 20,000 | 0.40 | 80 |
| Sub-standard assets | 16,000 | 15 | 2,400 |
| Doubtful assets: | | | |
| For one year (secured) | 6,000 | 25 | 1,500 |
| For two to three years (secured) | 4,000 | 40 | 1,600 |
| For more than three years (unsecured) | 1,400 | 100 | 1,400 |
| (secured) | 600 | 100 | 600 |
| Non-recoverable assets (Loss assets) | 1,500 | 100 | 1,500 |
| Total provision required | | | 9,080 |

(5 MARKS)

ANSWER-B

According to <u>AS 12 on Accounting for Government Grants</u>, the amount refundable in respect of a grant related to a <u>specific fixed asset</u> (if the grant had been credited to the cost of fixed asset at the time of receipt of grant) should be recorded by increasing the book value of the asset, by the amount refundable. Where the book value is increased, depreciation on the revised book value should be provided prospectively over the

residual useful life of the asset.

| | | (Rs. in lakhs) |
|------------------------------|---|-------------------|
| 1 st April, 2014 | Acquisition cost of machinery (Rs. 500 – Rs. 100) | 400.00 |
| 31 st March, 2015 | Less: Depreciation @ 20% | <u>(80)</u> |
| 1 st April, 2015 | Book value | 320.00 |
| 31 st March, 2016 | Less: Depreciation @ 20% | <u>(64)</u> |
| 1 st April, 2016 | Book value | 256.00 |
| 31 st March, 2017 | Less: Depreciation @ 20% | <u>(51.20)</u> |
| 1 st April, 2017 | Book value | 204.80 |
| 2 nd April, 2017 | Add: Refund of grant | 100.00 |
| | Revised book value | 304.80 |

Depreciation @ 20% on the revised book value amounting Rs. 304.80 lakhs is to be provided prospectively over the residual useful life of the asset.

(5 MARKS)

ANSWER-3

ANSWER-A

Table showing calculation of deferred tax asset / liability

| Particulars | Amount | Timing differenc e | Deferred tax | Amount @ 50% |
|--|----------|--------------------------|---------------------------|-----------------|
| | Rs. | | | Rs. |
| Excess depreciation as per tax records (Rs. 5,50,000 – Rs. 2,50,000) | 3,00,000 | Timing | Deferred tax liability | 1,50,000 |
| Unamortised preliminary | 40,000 | Timing | Deferred tax asset | |
| expenses as per tax records | | | | <u>(20,000)</u> |
| Net deferred tax liability | | | | <u>1,30,000</u> |

Net deferred tax liability amounting Rs. 1,30,000 should be recognized as transition adjustment.

ANSWER-B

Accounting Standard 2 "Valuation of Inventories" states that inventories should be valued at lower of historical cost and net realizable value. The standard states, "at certain stages in specific industries, such as when agricultural crops have been harvested or mineral ores have been extracted, performance may be substantially complete prior to the execution of the transaction generating revenue. In such cases, when sale is assured under forward contract or a government guarantee or when market exists and there is a negligible risk of failure to sell, the goods are often valued at net realizable value at certain stages of production."

Terry Towels do not fall in the category of agricultural crops or mineral ores. Accordingly, taking into account the facts stated, the <u>closing inventory of finished goods (Fancy terry</u> <u>towel) should have been valued at lower of cost and net realizable value and not at net</u> <u>realizable value.</u> Further, export incentives are recorded only in the year the export sale takes place. Therefore, the policy adopted by the company for valuing its closing inventory of inventories of finished goods is not correct.

(5 MARKS)

(5 MARKS)

ANSWER-4

ANSWER-A

| (i) | Loss for the year ended, 31 st March, 2018 | (Rs. in lakhs) |
|-----|---|-----------------|
| | Amount of foreseeable loss | |
| | Total cost of construction (6,250 + 1,250 + 8,750) | 16,250 |
| | Less: Total contract price | <u>(12,000)</u> |
| | Total foreseeable loss to be recognised as expense | <u>4,250</u> |

According to AS 7, when it is probable that total contract costs will exceed total contract revenue, the expected loss should be recognised as an expense immediately.

Loss for the year ended, 31st March, 2018 amounting Rs. 4,250 will be recognized.

| (ii) | Contract work-in-progress as on 31.3.18 | (Rs. in lakhs) |
|------|--|----------------|
| | Contract work-in-progress i.e. cost incurred to date are | |
| | Rs. 7,500 lakhs: | |
| | Work certified | 6,250 |

7,500

(iii) Proportion of total contract value recognised as revenue Cost incurred till 31.3.18 is 46.15% (7,500/16,250 ☐ 100) of total costs of construction.

Proportion of total contract value recognised as revenue:

46.15% of Rs. 12,000 lakhs = Rs. 5,538 lakhs

(iv) Amount due from/to customers at year end

(Contract costs + Recognised profits – Recognised Losses) – (Progress payments received + Progress payments to be received)

= (7,500 + Nil – 4,250) – (5,500 + 1,500) Rs. in lakhs = [3,250 – 7,000] Rs. in lakhs Amount due to customers = Rs. 3,750 lakhs (5 MARKS)

ANSWER-B

Following will be the treatment in the given cases:

- (i) When sale price of Rs. 24 lakhs is equal to fair value, A Ltd. should immediately recognise the profit of Rs.4 lakhs (i.e. 24 20) in its books.
- (ii) When fair value is Rs. 20 lakhs & sale price is Rs. 24 lakhs then profit of Rs. 4 lakhs is to be deferred and amortised over the lease period.
- (iii) When fair value is Rs. 22 lakhs & sale price is Rs. 25 lakhs, profit of Rs. 2 lakhs (22 20) to be immediately recognised in its books and balance profit of Rs.3 lakhs (25-22) is to be amortised/deferred over lease period.
- (iv) When fair value of leased machinery is Rs. 25 lakhs & sale price is Rs. 18 lakhs, then loss of Rs. 2 lakhs (20 18) to be immediately recognised by A Ltd. in its books provided loss is not compensated by future lease payment.
- (v) When fair value is Rs. 18 lakhs & sale price is Rs. 19 lakhs, then the loss of Rs. 2 lakhs (20-18) to be immediately recognised by A Ltd. in its books and profit of Rs. 1 lakhs (19-18) should be amortised/deferred over lease period.

(5*1 = 5 MARKS)

ANSWER-5

ANSWER-A

Para 3 of <u>AS 24 "Discontinuing Operations"</u> explains the criteria for <u>determination of</u> <u>discontinuing operations</u>. According to Paragraph 9 of AS 24, examples of activities that do not necessarily satisfy criterion (a) of paragraph 3, but that might do so in combination with other circumstances, include:

- (i) Gradual or evolutionary phasing out of a product line or class of service;
- (ii) **Discontinuing**, even if relatively abruptly, several products within an ongoing line of business;
- (iii) <u>Shifting of some production or marketing activities</u> for a particular line of business from one location to another; and
- (iv) <u>**Closing of a facility</u>** to achieve productivity improvements or other cost savings.</u>

An example in relation to consolidated financial statements is selling a subsidiary whose activities are similar to those of the parent or other subsidiaries.

(5 MARKS)

ANSWER-B

As per AS 29, 'Provisions, Contingent Liabilities and Contingent Assets', a provision should be recognized when

- (a) an enterprise has a **present obligation** as a result of a past event;
- (b) it is probable that an <u>outflow of resources embodying economic benefits</u> will be required to <u>settle the obligation</u>; and
- (c) a reliable estimate can be made of the amount of the obligation. If these

conditions are not met, no provision should be recognized.

In the given situation, since, the directors of the company are of the opinion that the claim can be successfully resisted by the company, therefore there will be no outflow of the resources. Hence, no provision is required. The company will disclose the same as contingent liability by way of the following note:

"Litigation is in process against the company relating to a dispute with a competitor who alleges that the company has infringed copyrights and is seeking damages of Rs. 200 lakhs. However, the directors are of the opinion that the claim can be successfully resisted by the company."

(5 MARKS)