

Mock Test Paper - Series II: April, 2026

Date of Paper: 1st April, 2026

Time of Paper: 2 P.M. to 5 P.M.

FINAL COURSE: GROUP – I

PAPER – 1: FINANCIAL REPORTING

Time Allowed – 3 Hours

Maximum Marks – 100

1. *The question paper comprises two parts, Part I and Part II.*
2. *Part I comprises Case Scenario based Multiple Choice Questions (MCQs)*
3. *Part II comprises questions which require descriptive type answers.*

PART I – Case Scenario based MCQs (30 Marks)

Part I is compulsory.

Case Scenario 1

A Ltd. is a diversified business group operating in multiple business segments across different parts of the world. It maintains its books of accounts and publishes its annual financial statements under Indian Accounting Standards. The finance team has been working on closing the books of accounts and generating financial statements for the year ended 31st March 20X2 and are facing issues in the following transactions while finalization of financial statements:

- (i) A Ltd. owns 250 ordinary shares in X Ltd., an unquoted company. X Ltd. has a total share capital of 5,000 shares with nominal value of ₹ 10. X Ltd.'s after-tax maintainable profits are estimated at ₹ 70,000 per year. An appropriate price/earnings ratio determined from published industry data is 15 (before lack of marketability adjustment). A Ltd.'s management estimates that the discount for the lack of marketability of X Ltd.'s shares and restrictions on their transfer is 20%. A Ltd. values its holding in X Ltd.'s shares based on earnings.
- (ii) A Ltd. has a telecom segment. It entered into an agreement with B Ltd. which is engaged in generation and supply of power. The agreement provided that A Ltd. will provide 1,00,000 minutes of talk time to employees of B Ltd. in exchange for getting power equivalent to 20,000 units. A Ltd. normally charges ₹ 0.50 per minute and B Ltd. charges ₹ 2.5 per unit.
- (iii) A Ltd. began construction of a new building at an estimated cost of ₹ 7 lakh on 1st April, 20X1. To finance construction of the building it obtained a specific loan of ₹ 2 lakh from a financial institution at an interest rate of 9% per annum.

The company's other outstanding loans were:

Amount	Rate of Interest per annum
₹ 7,00,000	12%
₹ 9,00,000	11%

The expenditure incurred on the construction was:

April, 20X1	₹ 1,50,000
August, 20X1	₹ 2,00,000
October, 20X1	₹ 3,50,000
January, 20X2	₹ 1,00,000

The construction of building was completed by 31st January, 20X2.

The construction of building started on 1st April, 20X1 and all the expenditures on construction of building had been incurred at the beginning of the respective month.

Analyze the transactions mentioned above and choose the most appropriate option in the below questions 1 to 6 in line with relevant Ind AS:

- What is the value of a share of X Ltd.?
 - ₹ 8,40,000
 - ₹ 10,50,000
 - ₹ 8,00,000
 - ₹ 10,00,000
- What is the fair value of A Ltd.'s investment in X Ltd.'s shares?
 - ₹ 50,000
 - ₹ 42,000
 - ₹ 10,50,000
 - ₹ 10,00,000
- By what amount the revenue be measured and recognised by A Ltd. in case of telecom segment?
 - ₹ 10,000
 - ₹ 2,50,000
 - ₹ 2,00,000
 - ₹ 50,000

4. What will be the capitalization rate for computation of borrowing cost on the building based on general borrowings?
 - (a) 9%
 - (b) 11%
 - (c) 11.4375%
 - (d) 12%
 5. What will be the total amount of borrowing cost on specific borrowing?
 - (a) ₹ 11,250
 - (b) ₹ 13,500
 - (c) ₹ 15,000
 - (d) ₹ 37,875
 6. What will be the total amount of borrowing cost on general borrowing?
 - (a) ₹ 22,875
 - (b) ₹ 15,000
 - (c) ₹ 37,875
 - (d) ₹ 13,500
- (6 MCQs x 2 Marks each = 12 Marks)**

Case Scenario 2

DEF Ltd. is a diversified business group operating in multiple business segments across different parts of the world with multiple subsidiaries. It maintains its books of accounts and publishes its annual financial statements under Indian Accounting Standards. The finance team has been working on closing the books of accounts and generating financial statements for the year ended 31st March 20X1 and are facing issues in the following transactions while finalization of financial statements:

(i)

Profit attributable to ordinary equity holders of the parent entity for year 20X1	₹ 1,200,000
Weighted average number of ordinary shares outstanding during year 20X1	500,000 shares
Average market price of one ordinary share during year 20X1	₹ 20.00

Weighted average number of shares under option during year 20X1	100,000 shares
Exercise price for shares under option during year 20X1	₹ 15.00

- (ii) DEF Ltd. enters into a contract to buy 100 tonnes of cocoa beans at 1,000 per tonne for delivery in 12 months. On the settlement date, the market price for cocoa beans is 1,500 per tonne. The contract cannot be settled net in cash and is entered for delivery of cocoa beans in line with DEF Ltd.'s expected purchase/ usage requirements.
- (iii) DEF Ltd. invests in compulsorily convertible preference shares (CCPS) issued by its subsidiary B Ltd. at ₹ 1,000 each (₹ 10 face value + ₹ 990 premium). Under the terms of the instrument, each CCPS is compulsorily convertible into one equity share of B Ltd at the end of 5 years. Such CCPS carry dividend @ 12% per annum, payable only when declared at the discretion of B Ltd.

Analyze the transactions mentioned above and choose the most appropriate option in the below questions 7 to 10 in line with relevant Ind AS:

7. Based on the facts given in scenario (i), what will be basic EPS of the entity?
- 2.29
 - 2.40
 - 2.00
 - 1.77
8. Based on the facts given in scenario (i), what will be diluted EPS of the entity?
- 2.29
 - 2.40
 - 2.00
 - 1.77
9. What is the nature of the contract entered into for cocoa beans?
- Cash contract
 - Non-executory and derivative contract
 - Derivative contract
 - Executory and non-derivative contract

10. What is the nature of the financial instrument mentioned in point (iii)?
- (a) Financial Asset
 - (b) Financial Liability
 - (c) Equity
 - (d) Not a financial instrument
- (4 MCQs x 2 Marks each = 8 Marks)**

Case Scenario 3

H Ltd. is a globally diversified business conglomerate with operations spanning multiple business segments across various regions worldwide. For maintaining its financial records, the company follows Indian Accounting Standards. As the finance team diligently finalizes the books of accounts and prepares the financial statements for the financial year ending on 31st March 20X2, it requires insights and accounting suggestions on the following transactions:

- (i) H Ltd. holds 12% of the voting shares in Z Ltd. Z Ltd.'s board comprises of eight members and two of these members are appointed by H Ltd. casting significant influence. Each board member has one vote at the meeting.
- (ii) H Ltd. holds 10% of the voting power of G Ltd. The balance 90% voting power is held by nine other investors each holding 10%.

The decisions about the relevant activities (except decision about taking borrowings) of G Ltd. are taken by the members holding majority of the voting power. The decisions about taking borrowings are required to be taken by unanimous consent of all the investors. Further, decisions about taking borrowing are not the decisions that most significantly affect the returns of G Ltd.

- (iii) H Ltd. is also engaged in the business of pharmaceuticals. It has invested in the share capital of Y Ltd. and is holding 15% of Y Ltd.'s total voting power.

Y Ltd. is engaged in the business of producing packing materials for pharmaceutical entities. One of the incentives for H Ltd. to invest in Y Ltd. was the fact that Y Ltd. is engaged in the business of producing packing materials which is also useful for H Ltd. Since last many years, almost 90% of the output of Y Ltd. is procured by H Ltd.

Analyze the transactions mentioned above and choose the most appropriate option in the below questions 11 to 13 in line with relevant Ind AS:

11. What is the relationship of Z Ltd. with H Ltd.?
- (a) Z Ltd. is a subsidiary of H Ltd.
 - (b) Z Ltd. is an associate of H Ltd.

- (c) Z Ltd. is in joint arrangement with H Ltd.
 - (d) H Ltd. has invested in Z Ltd. with no further relationship as subsidiary, associate or joint arrangement.
12. What is the relationship of G Ltd. with H Ltd.?
- (a) G Ltd. is a subsidiary of H Ltd.
 - (b) G Ltd. is an associate of H Ltd.
 - (c) G Ltd. is in joint arrangement with H Ltd.
 - (d) H Ltd. has invested in G Ltd. with no further relationship as subsidiary, associate or joint arrangement.
13. What is the relationship of Y Ltd. with H Ltd.?
- (a) Y Ltd. is a subsidiary of H Ltd.
 - (b) Y Ltd. is an associate of H Ltd.
 - (c) Y Ltd. is in joint arrangement with H Ltd.
 - (d) H Ltd. has invested in Y Ltd. with no further relationship as subsidiary, associate or joint arrangement.
- (3 MCQs x 2 Marks each = 6 Marks)**
14. On 1st April 20X1, J Ltd. subscribed for 40 million ₹ 1 loan notes in C Ltd. The loan notes were issued at 90 paise and were redeemable at ₹ 1.20 on 31st March 20X6. Interest is payable on 31st March in arrears at 4% of par value. This represents an effective annual rate of return for J Ltd. of 9.9%.
- J Ltd.'s intention is to hold the loan notes until redemption. Until 31st October, 20X2 C Ltd. was a successful company with a good reputation for settling all its liabilities on their due dates. However, due to an event which occurred on 31st October 20X2, three of C Ltd.'s major customers became insolvent and this caused liquidity problems for C Ltd. During November 20X2, C Ltd. entered into negotiations with all its creditors, including J Ltd.
- J Ltd. agreed to forego the interest payments due on 31st March 20X2 and 20X3, with the payments from 31st March 20X4 onwards resuming as normal.
- What would be the initial measurement of financial instruments as subscription of loan notes in C Ltd.?
- (a) ₹ 40 million
 - (b) ₹ 37.782 million

(c) ₹ 38.4 million

(d) ₹ 36 million

(2 Marks)

15. ABC Ltd., a manufacturing entity, wants to forecast its financial performance based on various scenarios to comply with Ind AS guidelines. It took aid of Artificial Intelligence (AI), which can assist the company in generating accurate financial forecasts by analysing historical data, market trends, and relevant external factors. By leveraging machine learning algorithms, the company can simulate different scenarios, such as changes in market demand, input costs, or regulatory requirements.

How will AI help the management of the company?

- (a) With the help of AI, the company can make informed decisions,
(b) With the help of AI, the company can assess potential risks
(c) With the help of AI, the company can develop robust financial strategies in accordance with Ind AS principles.
(d) All of the above

(2 Marks)

Part II – Descriptive Questions

Question No.1 is compulsory. Candidates are required to answer any four questions from the remaining five questions.

Working notes should form part of the answers.

Maximum Marks – 70 Marks

1. On 1st April 20X1, A Limited acquired 80% of the share capital of S Limited. On the acquisition date the share capital and reserves of S Ltd. stood at ₹ 5,00,000 and ₹ 1,25,000 respectively. A Limited paid initial cash consideration of ₹ 10,00,000. Additionally, A Limited issued 2,00,000 equity shares with a nominal value of ₹ 1 per share at current market value of ₹ 1.80 per share.

It was also agreed that A Limited would pay a further sum of ₹ 5,00,000 after three years. A Limited's cost of capital is 10%. The appropriate discount factor for ₹ 1 @ 10% receivable at the end of

1st year: 0.91

2nd year: 0.83

3rd year: 0.75

The shares and deferred consideration have not yet been recorded by A limited.

Below are the Balance Sheet of A Limited and S Limited as at 31st March, 20X3:

	A Limited (₹ 000)	S Limited (₹ 000)
Non-current assets:		
Property, plant & equipment	5,500	1,500
Investment in S Limited at cost	1,000	
Current assets:		
Inventory	550	100
Receivables	400	200
Cash	<u>200</u>	<u>50</u>
	<u>7,650</u>	<u>1,850</u>
Equity:		
Share capital	2,000	500
Retained earnings	<u>1,400</u>	<u>300</u>
	3,400	800
Non-current liabilities	3,000	400
Current liabilities	<u>1,250</u>	<u>650</u>
	<u>7,650</u>	<u>1,850</u>

Further information:

- (i) On the date of acquisition, the fair values of S Limited's plant exceeded its book value by ₹ 2,00,000. The plant had a remaining useful life of five years at this date;
- (ii) The consolidated goodwill has been impaired by ₹ 2,58,000; and
- (iii) The A Limited Group, values the non-controlling interest using the fair value method. At the date of acquisition, the fair value of the 20% non-controlling interest was ₹ 3,80,000.

You are required to prepare Consolidated Balance Sheet of A Limited as at 31st March, 20X3. (Notes to Account on Consolidated Balance Sheet is not required).

(14 Marks)

2. (a) A Ltd. issued redeemable preference shares to a Holding Company – Z Ltd. The terms of the instrument have been summarized below. Account for this in the books of Z Ltd.

Nature	Non-cumulative redeemable preference shares
Repayment:	Redeemable after 5 years
Date of Allotment:	1-Apr-20X1
Date of repayment:	31-Mar-20X6
Total period:	5.00 years
Value of preference shares issued:	100,000,000
Dividend rate	0.0001%
Market rate of interest	12% per annum
Present value factor	0.56743

(10 Marks)

- (b) U Ltd. is a large conglomerate with a number of subsidiaries. It is preparing consolidated financial statements as on 31st March 20X2 as per the notified Ind AS. The financial statements are due to be approved for issue on 15th May 20X2. Following are a few transactions that have taken place in some of its subsidiaries during the year:

G Ltd. is a wholly owned subsidiary of U Ltd. engaged in management consultancy services. On 31st January 20X2, the board of directors of U Ltd. decided to discontinue the business of G Ltd. from 30th April 20X2. They made a public announcement of their decision on 15th February 20X2.

G Ltd. does not have many assets or liabilities and it is estimated that the outstanding trade receivables and payables would be settled by 31st May 20X2. U Ltd. would collect any amounts still owed by G Ltd.'s customers after 31st May 20X2. They have offered the employees of G Ltd. termination payments or alternative employment opportunities.

Following are some of the details relating to G Ltd.:

- On the date of public announcement, it is estimated by G Ltd. that it would have to pay ₹ 540 lakhs as termination payments to employees and the costs for relocation of employees who would remain with the Group would be ₹ 60 lakhs. The actual termination payments totalling to ₹ 520 lakhs were made in full on 15th May 20X2. As per latest estimates made on 15th May 20X2, the total relocation cost is ₹ 63 lakhs.

- G Ltd. had taken a property on lease, which was expiring on 31st March 20X6. The present value of the future lease rentals (using an appropriate discount rate) is ₹ 430 lakhs. On 15th May 20X2, G Ltd. made a payment to the lessor of ₹ 410 lakhs in return for early termination of the lease.

The loss after tax of G Ltd. for the year ended 31st March 20X2 was ₹ 400 lakhs. G Ltd. made further operating losses totalling ₹ 60 lakhs till 30th April 20X2.

Determine the provisions that the Company is required to make as per Ind AS 37?

(4 Marks)

3. (a) The following information is gathered from an entity:

- Full capacity is 10,000 labour hours in a year.
- Normal capacity is 7,500 labour hours in a year.
- Actual labour hours for current period are 6,500 hours.
- Total fixed production overhead is ₹ 1,500.
- Total variable production overhead is ₹ 2,600.
- Total opening inventory is 2,500 units.
- Total units produced in a year are 6,500 units.
- Total units sold in a year are 6,700 units.
- The cost of inventories is assigned by using FIFO cost formula.

Determine the overhead costs to be allocated to cost of goods sold and closing inventory?

(8 Marks)

- (b) **Either**

M Ltd is engaged in the business of manufacturing of bottles for pharmaceutical companies and non-pharmaceutical companies. It has a wholly owned subsidiary, G Ltd, which is engaged in the business of pharmaceuticals. G Ltd purchases the pharmaceutical bottles from its parent company. The demand of G Ltd is very high and hence to cater to its shortfall, G Ltd also purchases the bottles from other companies. Purchases are made at the competitive prices.

M Ltd sold pharmaceuticals bottles to G Ltd for Euro 12 lacs on 1st February, 20X1. The cost of these bottles was ₹ 830 lacs in the books of M Ltd at the time of sale. At the year-end i.e. 31st March, 20X1, all these bottles were lying as closing stock and payable with G Ltd.

Euro is the functional currency of G Ltd. while Indian Rupee is the functional currency of M Ltd.

Following additional information is available:

Exchange rate on 1st February, 20X1 1 Euro = ₹ 83

Exchange rate on 31st March, 20X1 1 Euro = ₹ 85

Provide the accounting treatment for the above in books of M Ltd. and G Ltd. Also show its impact on consolidated financial statements. Support your answer by Journal entries, wherever necessary, in the books of M Ltd. **(6 Marks)**

Or

A company had purchased an asset at ₹ 1,00,000. Estimated useful life of the asset is 5 years and depreciation rate is 20% SLM. Depreciation rate for tax purposes is 25% SLM. The operating profit is ₹ 1,00,000 for all the 5 years. Tax rate is 30% for the next 5 years.

Calculate the Book Value as per financial and tax purposes and then DTL.

(6 Marks)

4. (a) X Ltd. purchased a patent right on 1st April, 20X1, for ₹ 3,00,000, which has a legal life of 15 years. However, due to the competitive nature of the product, the management estimates a useful life of only 5 years. Straight-line amortisation is determined by the management to be the best method. As at 1st April, 20X2, management is uncertain that the process can actually be made economically feasible and decides to write down the patent to an estimated market value of ₹ 1,50,000 and decides to amortise over 2 years. As at 1st April, 20X3, having perfected the related production process, the asset is now appraised at a value of ₹ 3,00,000. Furthermore, the estimated useful life is now believed to be 4 more years.

Determine the value of intangible asset at the end of each financial year.

(6 Marks)

- (b) At 30th June 20X1, the issued share capital of an entity consisted of 1,500,000 ordinary shares of ₹ 1 each. On 1st October 20X1, the entity issued ₹ 1,250,000 of 8% convertible loan stock for cash at par. Each ₹ 100 nominal value of the loan stock may be converted, at any time during the years ended 20X6 to 20X9, into the number of ordinary shares set out below:

30th June 20X6: 135 ordinary shares;

30th June 20X7: 130 ordinary shares;

30th June 20X8: 125 ordinary shares; and

30th June 20X9: 120 ordinary shares.

If the loan stocks are not converted by 20X9, they would be redeemed at par.

The written equity conversion option is accounted for as a derivative liability and marked to market through profit or loss. The change in the options' fair value reported in 20X2 and 20X3 amounted to losses of ₹ 2,500 and ₹ 2,650 respectively. It is assumed that there are no tax consequences arising from these losses.

The profit before interest, fair value movements and taxation for the year ended 30th June 20X2 and 20X3 amounted to ₹ 825,000 and ₹ 895,000 respectively and relate wholly to continuing operations. The rate of tax for both periods is 33%.

Calculate Basic and Diluted EPS.

(8 Marks)

5. (a) On 1st January 20X8, entity J enters into a one-year contract with a customer to deliver water treatment chemicals. The contract stipulates that the price per container will be adjusted retroactively once the customer reaches certain sales volume, defined, as follows:

Price per container	Cumulative sales volume
₹ 100	1 - 1,000,000 containers
₹ 90	1,000,001 - 3,000,000 containers
₹ 85	3,000,001 containers and above

Volume is determined based on sales during the calendar year. There are no minimum purchase requirements. Entity J estimates that the total sales volume for the year will be 2.8 million containers, based on its experience with similar contracts and forecasted sales to the customer.

Entity J sells 700,000 containers to the customer during the first quarter ended 31st March 20X8 for a contract price of ₹ 100 per container.

How should entity J determine the transaction price?

(5 Marks)

- (b) Following is the balance sheet of Kuber Limited for the year ended 31 March, 20X2 (₹ in lacs)

	20X2	20X1
ASSETS		
Non-current assets		
Property, plant and equipment	13,000	12,500
Intangible assets	50	30
Other financial assets	145	170
Deferred Tax Asset (net)	855	750
Other non-current assets	<u>800</u>	<u>770</u>
Total non-current assets	<u>14,850</u>	<u>14,220</u>
Current assets		
Financial assets		
Investments	2,300	2,500
Cash and cash equivalents	220	460
Other current assets	<u>195</u>	<u>85</u>
Total current assets	<u>2,715</u>	<u>3,045</u>
Total assets	<u>17,565</u>	<u>17,265</u>
EQUITY AND LIABILITIES		
Equity		
Equity share capital	300	300
Other equity	<u>12,000</u>	<u>8,000</u>
Total equity	<u>12,300</u>	<u>8,300</u>
Liabilities		
Non-current liabilities		
Financial liabilities		
Long-term borrowings	2,000	5,000
Other non-current liabilities	<u>2,740</u>	<u>3,615</u>
Total non-current liabilities	<u>4,740</u>	<u>8,615</u>
Current liabilities		
Financial liabilities		
Trade payables	150	90
Bank overdraft	75	60

Other current liabilities	<u>300</u>	<u>200</u>
Total current liabilities	<u>525</u>	<u>350</u>
Total liabilities	<u>5,265</u>	<u>8,965</u>
Total equity and liabilities	<u>17,565</u>	<u>17,265</u>

Additional Information:

- (1) Profit after tax for the year ended March 31, 20X2 - ₹ 4,450 lacs
- (2) Interim dividend paid during the year - ₹ 450 lacs
- (3) Depreciation and amortisation charged in the statement of profit and loss during the current year are as under
 - (a) Property, Plant and Equipment - ₹ 500 lacs
 - (b) Intangible Assets - ₹ 20 lacs
- (4) During the year ended March 31, 20X2 two machineries were sold for ₹ 70 lacs. The carrying amount of these machineries as on March 31, 20X2 is ₹ 60 lacs.
- (5) Income taxes paid during the year ₹ 105 lacs
- (6) Other non-current / current assets and liabilities are related to operations of Kuber Ltd. and do not contain any element of financing and investing activities.

Using the above information of Kuber Limited, construct a statement of cash flows under indirect method. **(9 Marks)**

6. (a) Mercury Ltd. has sold goods to Mars Ltd. at a consideration of ₹ 10 lakhs, the receipt of which receivable in three equal installments of ₹ 3,33,333 over a two year period (receipts on 1st April, 20X1, 31st March, 20X2 and 31st March, 20X3).

The company is offering a discount of 5 % (i.e. ₹ 50,000) if payment is made in full at the time of sale. The sale agreement reflects an implicit interest rate of 5.36% p.a.

The total consideration to be received from such sale is at ₹ 10 Lakhs and hence, the management has recognised the revenue from sale of goods for ₹ 10 lakhs.

Analyse whether the above accounting treatment made by the accountant is in compliance of the Ind AS. If not, advise the correct treatment along with working for the same. **(5 Marks)**

- (b) Alaap Ltd.'s directors feel that the company needs a significant injection of capital in order to modernize plant and equipment as the company has been promised firm orders if it can produce goods of international standards. The current lending policies of the banks require prospective borrowers to demonstrate strong projected cash flows, coupled with a Debt Service Coverage Ratio exceeding 10. However, the current projected statement of cash flows does not satisfy the bank's criteria for lending. The directors have told the bank that the company is in an excellent financial position, the financial results and cash flow projections will meet the criteria and the chartered accountant will submit a report to this effect shortly. The chartered accountant has recently joined Alaap Ltd. and has openly stated that he cannot afford to lose his job because of financial commitments.

Discuss the potential ethical conflicts which may arise in the above scenario and the ethical principles which would guide how the chartered accountant should respond to the situation. **(5 Marks)**

- (c) MINDA issued 11,000 share appreciation rights (SARs) that vest immediately to its employees on 1st April, 20X0. The SARs will be settled in cash. Using an option pricing model, at that date it is estimated that the fair value of a SAR is ₹ 100. SAR can be exercised any time until 31st March, 20X3. It is expected that out of the total employees, 94% at the end of the period on 31st March, 20X1, 91% at the end of next year will exercise the option. Finally, when these were vested i.e. at the end of the 3rd year, only 85% of the total employees exercised the option.

Fair value of SAR	₹
31 st March, 20X1	132
31 st March, 20X2	139
31 st March, 20X3	141

Pass the Journal entries? **(4 Marks)**

Mock Test Paper - Series II: April, 2026

Date of Paper: 1st April, 2026

Time of Paper: 2 P.M. to 5 P.M.

FINAL COURSE: GROUP – I

PAPER – 1: FINANCIAL REPORTING

ANSWER TO PART – I CASE SCENARIO BASED MCQS

1. Option (a) : ₹ 8,40,000
2. Option (b) : ₹ 42,000
3. Option (d) : ₹ 50,000
4. Option (c) : 11.4375%
5. Option (c) : ₹ 15,000
6. Option (a) : ₹ 22,875
7. Option (b) 2.40
8. Option (a) 2.29
9. Option (d) Executory contract and non-derivative contract
10. Option (c) Equity
11. Option (b) : Z Ltd. is an associate of H Ltd.
12. Option (b) : G Ltd. is an associate of H Ltd.
13. Option (b) : Y Ltd. is an associate of H Ltd.
14. Option (d) : ₹ 36 lakhs
15. Option (d) All of the above

ANSWERS OF PART – II : DESCRIPTIVE QUESTIONS

1. **Consolidated Balance Sheet of A Ltd. and its subsidiary, S Ltd.
as at 31st March, 20X3**

Particulars	₹ in 000s
I. Assets	
(1) Non-current assets	
(i) Property, plant & equipment (W.N.4)	7,120.00
(ii) Goodwill (W.N.3)	1,032.00
(2) Current assets	
(i) Inventories (550 + 100)	650.00
(ii) Financial assets	
(a) Trade receivables (400 + 200)	600.00
(b) Cash & cash equivalents (200 + 50)	<u>250.00</u>
Total Assets	<u>9,652.00</u>
II. Equity and Liabilities	
(1) Equity	
(i) Equity share capital (2,000 + 200)	2,200.00
(ii) Other equity	
(a) Retained earnings (W.N.6)	1190.85
(b) Securities premium	160.00
(2) Non-controlling interest (W.N.5)	347.40
(3) Non-current liabilities (3,000 + 400)	3,400.00
(4) Current liabilities (W.N.8)	<u>2,353.75</u>
Total Equity & Liabilities	<u>9,652.00</u>

Notes:

- Since the question required not to prepare Notes to Accounts, the column of Notes to Accounts had not been drawn.
- It is assumed that shares were issued during the year 20X2-20X3 and entries are yet to be made.

Working Notes:

1. **Calculation of purchase consideration at the acquisition date i.e. 1st April, 20X1**

	₹ in 000s
Payment made by A Ltd. to S Ltd.	
Cash	1,000.00
Equity shares (2,00,000 shares x ₹ 1.80)	360.00
Present value of deferred consideration (₹ 5,00,000 x 0.75)	<u>375.00</u>
Total consideration	<u>1,735.00</u>

2. **Calculation of net assets i.e. net worth at the acquisition date i.e. 1st April, 20X1**

	₹ in 000s
Share capital of S Ltd.	500.00
Reserves of S Ltd.	125.00
Fair value increase on Property, Plant and Equipment	<u>200.00</u>
Net worth on acquisition date	<u>825.00</u>

3. **Calculation of Goodwill at the acquisition date i.e. 1st April, 20X1 and 31st March, 20X3**

	₹ in 000s
Purchase consideration (W.N.1)	1,735.00
Non-controlling interest at fair value (as given in the question)	<u>380.00</u>
	2,115.00
Less: Net worth (W.N.2)	<u>(825.00)</u>
Goodwill as on 1 st April 20X1	1,290.00
Less: Impairment (as given in the question)	<u>258.00</u>
Goodwill as on 31 st March 20X3	<u>1,032.00</u>

4. **Calculation of Property, Plant and Equipment as on 31st March 20X3**

		₹ in 000s
A Ltd.		5,500.00
S Ltd.	1,500.00	

Add: Net fair value gain not recorded yet	200.00		
Less: Depreciation [(200/5) x 2]	<u>(80.00)</u>	<u>120.00</u>	<u>1,620.00</u>
			<u>7,120.00</u>

5. Calculation of post-acquisition gain (after adjustment of impairment on goodwill) and value of NCI as on 31st March 20X3

	₹ in 000s	₹ in 000s
	NCI (20%)	A Ltd. (80%)
Acquisition date balance	380.00	Nil
Closing balance of Retained Earnings	300.00	
Less: Pre-acquisition balance	<u>(125.00)</u>	
Post-acquisition gain	175.00	
Less: Additional Depreciation on PPE [(200/5) x 2]	<u>(80.00)</u>	
Share in post-acquisition gain	95.00	76.00
Less: Impairment on goodwill	<u>(51.60)</u>	<u>(206.40)</u>
	<u>347.40</u>	<u>(130.40)</u>

6. Consolidated Retained Earnings as on 31st March 20X3

	₹ in 000s
A Ltd.	1,400.00
Add: Share of post-acquisition loss of S Ltd. (W.N.5)	<u>(130.40)</u>
Less: Finance cost on deferred consideration (37.5+41.25) (W.N.7)	<u>(78.75)</u>
Retained Earnings as on 31 st March 20X3	<u>1,190.85</u>

7. Calculation of value of deferred consideration as on 31st March 20X3

	₹ in 000s
Value of deferred consideration as on 1 st April 20X1 (W.N.1)	375.00
Add: Finance cost for the year 20X1-20X2 (375 x 10%)	<u>37.50</u>
	412.50
Add: Finance cost for the year 20X2-20X3 (412.50 x 10%)	<u>41.25</u>
Deferred consideration as on 31 st March 20X3	<u>453.75</u>

8. Calculation of current Liability as on 31st March 20X3

	₹ in 000s
A Ltd.	1,250.00
S Ltd.	650.00
Deferred consideration as on 31 st March 20X3 (W.N.7)	<u>453.75</u>
Current Liability as on 31 st March 20X3	<u>2,353.75</u>

2. (a) Applying the guidance in Ind AS 109, a 'financial asset' shall be recorded at its fair value upon initial recognition. Fair value is normally the transaction price. However, sometimes certain type of instruments may be exchanged at off market terms (ie, different from market terms for a similar instrument if exchanged between market participants).

For example, a long-term loan or receivable that carries no interest while similar instruments if exchanged between market participants carry interest, then fair value for such loan receivable will be lower from its transaction price owing to the loss of interest that the holder bears. In such cases where part of the consideration given or received is for something other than the financial instrument, an entity shall measure the fair value of the financial instrument.

In the above case, since A Ltd has issued preference shares to its Holding Company – Z Ltd, the relationship between the parties indicates that the difference in transaction price and fair value is akin to investment made by Z Ltd. in its subsidiary.

Following is the table summarising the computations on initial recognition:

Market rate of interest	12%
Present value factor	0.56743
Present value	56,742,686
Loan component	56,742,686
Investment in subsidiary	43,257,314

Subsequently, such preference shares shall be carried at amortised cost at each reporting date. The computation of amortised cost at each reporting date has been done as follows:

Year	Date	Opening Asset	Days	Interest @ 12%	Closing balance
	1-Apr-20X1				56,742,686

1	31-Mar-20X2	56,742,686	365	6,809,122	63,551,808
2	31-Mar-20X3	63,551,808	365	76,26,217	71,178,025
3	31-Mar-20X4	71,178,025	365	85,41,363	79,719,388
4	31-Mar-20X5	79,719,388	365	95,66,327	89,285,715
5	31-Mar-20X6	89,285,715	365	10,714,285	100,000,000

Journal Entries to be done at every reporting date

Particulars		Amount	Amount
Date of transaction			
Investment - Equity portion	Dr.	43,257,314	
Loan receivable	Dr.	56,742,686	
To Bank			100,000,000
Interest income - March 31, 20X2			
Loan receivable	Dr.	6,809,122	
To Interest income			6,809,122
Interest income - March 31, 20X3			
Loan receivable	Dr.	76,26,217	
To Interest income			76,26,217
Interest income - March 31, 20X4			
Loan receivable	Dr.	85,41,363	
To Interest income			85,41,363
Interest income - March 31, 20X5			
Loan receivable	Dr.	95,66,327	
To Interest income			95,66,327
Interest income - March 31, 20X6			
Loan receivable	Dr.	10,714,285	
To Interest income			10,714,285
Settlement of transaction			
Bank	Dr.	100,000,000	
To Loan receivable			100,000,000

- (b) The operations of G Ltd were discontinued on 30th April 20X2 and therefore, would be treated as discontinued operation for the year ending 31st March

20X3. It does not meet the criteria for held for sale since the company is terminating its business and does not hold these for sale.

The Board of directors of U Ltd have decided to terminate the operations of G Ltd. from 30th April 20X2. They have made a formal announcement on 15th February 20X2, thus creating a valid expectation that the termination will be implemented. This creates a constructive obligation on the company and requires provisions for restructuring.

A restructuring provision includes only the direct expenditures arising from the restructuring that are necessarily entailed by the restructuring and are not associated with the ongoing activities of the entity.

The termination payments fulfil the above condition. As per Ind AS 10 'Events after Reporting Date', events that provide additional evidence of conditions existing at the reporting date should be reflected in the financial statements. Therefore, the company should make a provision for ₹ 520 lakhs in this respect.

The relocation costs relate to the future conduct of the business and are not liabilities for restructuring at the end of the reporting period. Hence, these would be recognised on the same basis as if they arose independently of a restructuring.

The lease would be regarded as an onerous contract. A provision would be made at the lower of the cost of fulfilling it and any compensation or penalties arising from failure to fulfil it. Hence, a provision shall be made for ₹ 410 lakhs.

Further operating losses relate to future events and do not form a part of the closure provision.

Therefore, the total provision required = ₹ 520 lakhs + ₹ 410 lakhs = ₹ 930 lakhs.

3. (a) **Hours taken to produce 1 unit** = 6,500 hours / 6,500 units = 1 hour per unit.

Fixed production overhead absorption rate:

= Fixed production overhead / labour hours for normal capacity

= ₹ 1,500 / 7,500 = ₹ 0.2 per hour

Management should allocate fixed overhead costs to units produced at a rate of ₹ 0.2 per hour.

Therefore, fixed production overhead allocated to 6,500 units produced during the year (one unit per hour) = 6,500 units x 1 hour x ₹ 0.2 = ₹ 1,300.

The remaining fixed overhead incurred during the year of ₹ 200 (₹ 1,500 – ₹ 1,300) that remains unallocated is recognized as an expense.

The amount of fixed overhead allocated to inventory is not increased as a result of low production by using normal capacity to allocate fixed overhead.

Variable production overhead absorption rate:

$$= \text{Variable production overhead/actual hours for current period}$$

$$= ₹ 2,600 / 6,500 \text{ hours} = ₹ 0.4 \text{ per hour}$$

Management should allocate variable overhead costs to units produced at a rate of ₹ 0.4 per hour.

The above rate results in the allocation of all variable overheads to units produced during the year.

Closing inventory = Opening inventory + Units produced during year – Units sold during year
 $= 2,500 + 6,500 - 6,700 = 2,300 \text{ units}$

As each unit has taken one hour to produce (6,500 hours / 6,500 units produced), total fixed and variable production overhead recognized as part of cost of inventory:

$$= \text{Number of units of closing inventory} \times \text{Number of hours to produce each unit} \times (\text{Fixed production overhead absorption rate} + \text{Variable production overhead absorption rate})$$

$$= 2,300 \text{ units} \times 1 \text{ hour} \times (₹ 0.2 + ₹ 0.4) = ₹ 1,380$$

The remaining ₹ 2,720 [(₹ 1,500 + ₹ 2,600) – ₹ 1,380] is recognized as an expense in the income statement as follows:

	₹
Absorbed in cost of goods sold (FIFO basis) (6,500 – 2,300)	
$= 4,200 \times ₹ 0.6$	2,520
Unabsorbed fixed overheads, not included in the cost of goods sold	<u>200</u>
Total	<u>2,720</u>

(b)

Either

Accounting treatment in the books of M Ltd (Functional Currency Rupees (₹))

M Ltd will recognize sales of ₹ 996 lacs (12 lacs Euro x 83)

Profit on sale of inventory = ₹ 996 lacs – ₹ 830 lacs = ₹ 166 lacs.

On balance sheet date, receivables from G Ltd. will be translated at closing rate i.e. 1 Euro = ₹ 85. Therefore, unrealised forex gain will be recorded in standalone profit and loss of ₹ 24 lacs. (i.e. (85 - 83) x 12 Lacs)

Journal Entries

	₹ (in Lacs)	₹ (in Lacs)
G Ltd. A/c Dr. To Sales (Being revenue recorded on initial recognition)	996	996
G Ltd. A/c Dr. To Foreign exchange difference (unrealised) (Being foreign exchange difference recorded at year end)	24	24

Accounting treatment in the books of G Ltd (Functional currency EURO)

G Ltd will recognize purchases on 1st February, 20X1 of Euro 12 lacs which will also be its closing stock at year end.

Journal Entry

	(in Euros)	(in Euros)
Purchases Dr. To M Ltd.	12 lakhs	12 lakhs

Accounting treatment in the consolidated financial statements

Receivable and payable in respect of above-mentioned sale / purchase between M Ltd and G Ltd will get eliminated.

The closing stock of G Ltd will be recorded at lower of cost or NRV.

	Euro (in lacs)	Rate	₹ (in lacs)
Cost	12	83	996
NRV (Assumed Same)	12	85	1020

Therefore, no write off is required.

The amount of closing stock of ₹ 996 lacs includes two components–

Cost of inventory for ₹830 lacs; and

Profit element of ₹166 lacs; and

At the time of consolidation, the second element amounting to ₹166 lacs will be eliminated from the closing stock.

Journal Entry

	₹ (in Lacs)	₹ (in Lacs)
Consolidated P&L A/c Dr. To Inventory (Being profit element of intragroup transaction eliminated)	166	166

Or

Calculation of the Book Value as per financial and tax purposes.

Financial Accounting:

₹ 000's

Year	1	2	3	4	5
Gross Block	100	100	100	100	100
Accumulated Depreciation	20	40	60	80	100
Carrying Amount	80	60	40	20	0

Tax Accounting:

₹ 000's

Year	1	2	3	4	5
Gross Block	100	100	100	100	100
Accumulated Depreciation	25	50	75	100	100
Carrying Amount	75	50	25	0	0

Calculation of DTL:**₹000's**

Year	1	2	3	4	5
Carrying Amount	80	60	40	20	0
Tax Base	75	50	25	0	0
Difference	5	10	15	20	0
Deferred Tax Liability (Difference x 30%)	1.5	3	4.5	6	0

4. (a) Value as on 31st March, 20X2

Original cost	₹ 3,00,000
Less: Amortisation (3,00,000 x 1/5)	<u>(₹ 60,000)</u>
Net Value	<u>₹ 2,40,000</u>

Value as on 31st March, 20X3

On 1st April, 20X2, the impairment is recorded by writing down the asset to the estimated value of ₹ 1,50,000, which necessitates a ₹ 90,000 charge to profit & loss (carrying value, ₹ 2,40,000 less fair value ₹ 1,50,000).

Amortisation provided for the financial year 20X2-20X3 is ₹ 75,000 (₹ 1,50,000/2)

Net value is = ₹ 1,50,000 – ₹ 75,000 = ₹ 75,000.

Value as on 31st March, 20X4

As of 1st April, 20X3, the carrying value of the patent is ₹ 75,000.

Revalued amount of patent is ₹ 3,00,000.

Out of total revaluation gain of ₹ 2,25,000, ₹ 90,000 will be charged to profit & loss and balance amount of ₹ 1,35,000 (₹ 2,25,000 – ₹ 90,000) will be credited to revaluation reserve.

Amortisation provided for the financial year 20X3-20X4 is ₹ 75,000 (₹ 3,00,000 /4)

Net value is = ₹ 3,00,000 – ₹ 75,000 = ₹ 2,25,000.

Similarly, Value as on March 31, 20X5 = ₹ 2,25,000 – ₹ 75,000 = ₹ 1,50,000

Value as on March 31, 20X6 = ₹ 1,50,000 – ₹ 75,000 = ₹ 75,000

Value as on March 31, 20X7 = ₹ 75,000 – ₹ 75,000 = Nil

(b)

	20X3	20X2
Trading results	₹	₹
A. Profit before interest, fair value movements and tax	895,000	825,000
B. Interest on 8% convertible loan stock (20X2: $9/12 \times ₹100,000$)	(100,000)	(75,000)
C. Change in fair value of embedded option	<u>(2,650)</u>	<u>(2,500)</u>
Profit before tax	792,350	747,500
Taxation @ 33% on (A-B)	<u>(262,350)</u>	<u>(247,500)</u>
Profit after tax	<u>5,30,000</u>	<u>5,00,000</u>
Calculation of basic EPS		
Number of equity shares outstanding	1,500,000	1,500,000
Earnings	₹ 530,000	₹ 500,000
Basic EPS	35 paise	33 paise

Calculation of diluted EPS

Test whether convertibles are dilutive:

The saving in after-tax earnings, resulting from the conversion of ₹ 100 nominal of loan stock, amounts to $₹ 100 \times 8\% \times 67\% + ₹ 2,650/12,500$

$$= ₹ 5.36 + ₹ 0.21 = ₹ 5.57.$$

There will then be 135 extra shares in issue.

Therefore, the incremental EPS is 4 paise (ie. $₹ 5.57/135$). As this incremental EPS is less than the basic EPS at the continuing level, it will have the effect of reducing the basic EPS of 35 paise. Hence the convertibles are dilutive.

	20X3	20X2
Adjusted earnings	₹	₹
Profit for basic EPS	530,000	500,000
Add: Interest and other charges on earnings saved	102,650	77,500
as a result of the conversion	(100,000 + 2,650)	(75,000 + 2,500)

Less: Tax relief thereon	<u>(33,000)</u>	<u>(24,750)</u>
Adjusted earnings for equity	<u>599,650</u>	<u>552,750</u>

Adjusted number of shares

From the conversion terms, it is clear that the maximum number of shares issuable on conversion of ₹ 1,250,000 loan stock after the end of the financial year would be at the rate of 135 shares per ₹ 100 nominal (that is, 1,687,500 shares).

	20X3	20X2
Number of equity shares for basic EPS	1,500,000	1,500,000
Maximum conversion at date of issue 1,687,500 × 9/12		1,265,625
Maximum conversion after balance sheet date	<u>1,687,500</u>	<u>—</u>
Adjusted shares	3,187,500	2,765,625
Adjusted earnings for equity	₹ 599,650	₹ 552,750
Diluted EPS (approx.)	19 paise	20 paise

Note: Since Effective Interest Rate is not given, splitting of the convertible loan into liability and equity components as envisaged under Ind AS 109 cannot be done. However, since fair values of derivatives are given, the same is considered for accounting at FVTPL.

5. (a) The transaction price is ₹ 90 per container based on entity J's estimate of total sales volume for the year, since the estimated cumulative sales volume of 2.8 million containers would result in a price per container of ₹ 90. Entity J concludes that based on a transaction price of ₹ 90 per container, it is highly probable that a significant reversal in the amount of cumulative revenue recognized will not occur when the uncertainty is resolved. Revenue is therefore recognized at a selling price of ₹ 90 per container as each container is sold. Entity J will recognize a liability for cash received in excess of the transaction price for the first 1 million containers sold at ₹ 100 per container (that is, ₹ 10 per container) until the cumulative sales volume is reached for the next pricing tier and the price is retroactively reduced.

For the quarter ended 31st March, 20X8, entity J recognizes revenue of ₹ 63 million (700,000 containers x ₹ 90) and a liability of ₹ 7 million [700,000 containers x (₹ 100 - ₹ 90)].

Entity J will update its estimate of the total sales volume at each reporting date until the uncertainty is resolved.

(b)

Statement of Cash Flows

		₹ in lacs
<i>Cash flows from Operating Activities</i>		
Net Profit after Tax	4,450	
Add: Tax Paid	<u>105</u>	
	4,555	
Add: Depreciation & Amortisation (500 + 20)	520	
Less: Gain on Sale of Machine (70-60)	(10)	
Less: Increase in Deferred Tax Asset (855-750)	<u>(105)</u>	
	4,960	
Change in operating assets and liabilities		
Add: Decrease in financial asset (170 - 145)	25	
Less: Increase in other non-current asset (800 - 770)	(30)	
Less: Increase in other current asset (195 - 85)	(110)	
Less: Decrease in other non-current liabilities (3,615 – 2,740)	(875)	
Add: Increase in other current liabilities (300 - 200)	100	
Add: Increase in trade payables (150-90)	<u>60</u>	
	4,130	
Less: Income Tax	<u>(105)</u>	
Cash generated from Operating Activities		4,025
<i>Cash flows from Investing Activities</i>		
Sale of Machinery	70	
Purchase of Machinery [13,000-(12,500 – 500-60)]	(1,060)	
Purchase of Intangible Asset [50-(30-20)]	(40)	
Sale of Financial asset - Investment (2,500 – 2,300)	<u>200</u>	
Cash outflow from Investing Activities		(830)
<i>Cash flows from Financing Activities</i>		
Dividend Paid	(450)	
Long term borrowings paid (5,000 – 2,000)	<u>(3,000)</u>	

Cash outflow from Financing Activities	(3,450)
Net Cash outflow from all the activities	(255)
Opening cash and cash equivalents (460 – 60)	400
Closing cash and cash equivalents (220 – 75)	145

6. (a) The revenue from sale of goods shall be recognised at the fair value of the consideration received or receivable. The fair value of the consideration is determined by discounting all future receipts using an imputed rate of interest where the receipt is deferred beyond normal credit terms. The difference between the fair value and the nominal amount of the consideration is recognised as interest revenue.

The fair value of consideration (cash price equivalent) of the sale of goods is calculated as follows: ₹

Year	Consideration (Installment)	Present value factor	Present value of consideration
Time of sale	3,33,333	-	3,33,333
End of 1 st year	3,33,333	0.949	3,16,333
End of 2 nd year	<u>3,33,334</u>	0.901	<u>3,00,334</u>
	10,00,000		9,50,000

The Company that agrees for deferring the cash inflow from sale of goods will recognise the revenue from sale of goods and finance income as follows:

Initial recognition of sale of goods		₹	₹
Cash	Dr.	3,33,333	9,50,000
Trade Receivable	Dr.	6,16,667	
To Sale			
Recognition of interest expense and receipt of second installment			
Cash	Dr.	3,33,333	3,00,280
To Interest Income			
To Trade Receivable			
Recognition of interest expense and payment of final installment			
Cash	Dr.	3,33,334	3,16,387
To Interest Income (Balancing figure)			
To Trade Receivable			

Statement of Profit and Loss (extracts)
for the year ended 31st March, 20X2 and 31st March, 20X3

₹

	As at 31 st March, 20X2	As at 31 st March, 20X3
Income		
Sale of Goods	9,50,000	-
Other Income (Finance income)	33,053	16,947

Balance Sheet (extracts) as at 31st March, 20X2 and 31st March, 20X3

₹

	As at 31 st March, 20X2	As at 31 st March, 20X3
Assets		
Current Assets		
<u>Financial Assets</u>		
Trade Receivables	3,16,387	XXX

(b) The given scenario presents a twofold conflict of interest:

(i) ***Pressure to obtain finance and chartered accountant's personal circumstances***

The chartered accountant is under pressure to provide the bank with a projected cash flow statement that will meet the bank's criteria when in fact the actual projections do not meet the criteria. The chartered accountant's financial circumstances mean that he cannot lose his job, thus the ethical and professional standards required of the accountant are at odds with the pressures of his personal circumstances.

(ii) ***Duty to shareholders, employees and bank***

The directors have a duty to act in the best interests of the company's shareholders and employees, and a duty to present fairly any information the bank may rely on. The injection of capital to modernise plant and equipment appears to be for capacity expansion which will lead to greater profits, thus being in the interests of the shareholders and the employees. However, if such finance is obtained based on misleading information, it could actually be detrimental to the going concern status of the company.

It could be argued that there is a conflict between the short-term and medium-term interests of the company (the need to modernise the company) and its long-term interests (the detriment to the company's reputation if its directors do not conform to ethics).

Ethical principles guiding the chartered accountant's response

The chartered accountant's financial circumstances coupled with the pressure from the directors could end up in him knowingly disclosing incorrect information to the bank, thereby compromising the fundamental principles of objectivity, integrity and professional competence.

By exhibiting bias due to the risk of losing his job through reporting favourable cash flows to the bank, objectivity is compromised. Further, integrity is also compromised as by not acting in a straightforward and honest manner, incorrect information is knowingly disclosed. Forecasts, unlike financial statements, do not specify that they have been prepared in accordance with Ind AS. However, the principle of professional competence requires the accountant to prepare the cash flow projections to the best of his professional judgment which would not be the case if the projections showed a more positive position than what is actually anticipated.

Appropriate action

The chartered accountant faces an immediate ethical dilemma and must apply his moral and ethical judgment. As a professional, he is responsible for presenting the truth, and not to indulge in 'creative accounting' owing to pressure.

Thus, the chartered accountant should put the interests of the company and professional ethics first and insist that the report to the bank be an honest reflection of the company's current financial position. Being an advisor to the directors, he must prevent deliberate misrepresentation to the bank, no matter what the consequences to him are personally. The accountant should not allow any undue influence from the directors to override his professional judgment or integrity. This is in the long-term interests of the company and its survival.

It is suggested that the chartered accountant should communicate to the directors to submit the projected statement of cash flows to the bank, which reflects the current position of the company.

Knowingly providing incorrect information is considered as professional misconduct. To prevent such misconduct, a chartered accountant should not provide incorrect projected cash flows to the bank and colour the financial position of the entity. By adhering to the ethical principles, the chartered accountant will maintain his professional integrity and contribute to the trust and reliability placed in the work expected from him.

However, if he submits the incorrect projected statement of cash flows, he would be subject to professional misconduct under Clause 1 of Part II of Second Schedule of the Chartered Accountants Act, 1949. The Clause 1 states that a member of the Institute, whether in practice or not, shall be deemed to be guilty of professional misconduct, if he contravenes any of the provisions of this Act or the regulations made thereunder or any guidelines issued by the Council. As per the Guidelines issued by the Council, a member of the Institute who is an employee shall exercise due diligence and shall not be grossly negligent in the conduct of his duties.

(c)

Period	Fair value	To be vested	Cumulative	Expense
Start	100	100%	11,00,000	11,00,000
Period 1	132	94%	13,64,880	2,64,880
Period 2	139	91%	13,91,390	26,510
Period 3	141	85%	13,18,350	<u>(73,040)</u>
				<u>13,18,350</u>

Journal Entries

1st April, 20X0			
Employee benefits expenses	Dr.	11,00,000	
To Share-based payment liability (Fair value of the SAR recognised)			11,00,000
31st March, 20X1			
Employee benefits expenses	Dr.	2,64,880	
To Share-based payment liability (Fair value of the SAR re-measured)			2,64,880
31st March, 20X2			

Employee benefits expenses	Dr.	26,510	
To Share-based payment liability			26,510
(Fair value of the SAR re-measured)			
31st March, 20X3			
Share-based payment liability	Dr.	73,040	
To Employee benefits expenses			73,040
(Fair value of the SAR reversed)			
Share-based payment liability	Dr.	13,18,350	
To Cash			13,18,350
(Settlement of SAR)			