

CA INTERMEDIATE

SUBJECT- ADVANCED ACCOUNTS

Test Code – CFN 8726

(Date:)

(Marks - 100)

Question No. 1 is compulsory.

Attempt any four questions out of the remaining five questions.

Working notes should form part of the answer

QUESTION NO.1

A. A Ltd. provides after sales warranty for two years to its customers. Based on past experience, the company has the following policy for making provision for warranties on the invoice amount, on the remaining balance warranty period.

Less than 1 year: 2% provision

More than 1 year: 3% provision

The company has raised invoices as under:

Invoice Date	Amount (Rs.)
11 th Feb, 2017	60,000
25th Dec, 2017	40,000
04 th Oct, 2018	1,35,000

Calculate the provision to be made for warranty under AS-29 as at 31st March, 2018 and 31st March, 2019. Also compute amount to be debited to P & L account for the year ended 31st March, 2019.

B. The following particulars are stated in the Balance Sheet of PQR Ltd. as on 31.03.2018:

	(Rs. in lakh)
Deferred Tax Liability (Cr.)	30.00
Deferred Tax Assets (Dr.)	15.00

The following transactions were reported during the year 2018 -2019:

İ.	Tax Rate	30%
		(Rs. in lakh)
ii.	Depreciation as per books	80.00
	Depreciation for tax purposes	70.00
iii.	Items disallowed in 2017-2018 and allowed	
	for tax purposes in 2018-2019.	10.00
iv.	Donations to Private Trust made in 2018-2019.	10.00

There were no additions to Fixed Assets during the year.

You are required to show the impact of various items on Deferred Tax Assets and Deferred Tax Liability as on 31.03.2019.

C. Following information is supplied by K Ltd.:

Number of shares outstanding prior to right issue - 2,50,000 shares.

Right issue - two new share for each 5 outstanding shares (i.e. 1,00,000 new shares) Right issue price - Rs. 98

Last date of exercising rights - 30-06-2018.

Fair value of one equity share immediately prior to exercise of right on 30-06-2018 is Rs. 102.

Net Profit to equity shareholders:

2017-2018 - Rs. 50,00,000

2018-2019 -Rs. 75,00,000

You are required to calculate the basic earnings per share as per AS-20 Earnings per Share.

- D. Fashion Limited is engaged in manufacturing of readymade garments. They provide you the following information on 31st March, 2019:
 - On 15th January, 2019 garments worth Rs. 4,00,000 were sent to Anand on consignment basis of which 25% garments unsold were lying with Anand as on 31st March, 2019.
 - Garments worth Rs. 1,95,000 were sold to Shine boutique on 25th March, 2019 but at the request of Shine Boutique, these were delivered on 15th April, 2019.
 - iii. On 1st November, 2018 garments worth Rs. 2,50,000 were sold on approval basis. The period of approval was 4 months after which they were considered sold. Buyer sent approval for 75% goods up to 31st December, 2018 and no approval or disapproval received for the remaining goods till 31st March, 2019.

You are required to advise the accountant of Fashion Limited, the amount to be recognised as revenue in above cases in the context of AS 9.

(4 X 5 = 20 marks)

QUESTION NO.2

A. P Ltd. and Q Ltd. agreed to amalgamate and form a new company called PQ Ltd. The summarized balance sheets of both the companies on the date of amalgamation stood as below:

Liabilities	P Ltd.	Q Ltd.	Assets	P Ltd.	Q Ltd.
	Rs.	Rs.		Rs.	Rs.
Equity Shares (Rs.100 each)	8,20,000	3,20,000	Land & Building	4,50,000	3,40,000
9% Pref. Shares (Rs. 100 each)	3,80,000	2,80,000	Furniture & Fittings	1,00,000	50,000
8% Debentures	2,00,000	1,00,000	Plant & Machinery	6,20,000	4,50,000
General Reserve	1,50,000	50,000	Trade receivables	3,25,000	1,50,000
Profit & Loss A/c	3,52,000	2,05,000	Inventory	2,33,000	1,05,000
Unsecured Loan	-	1,75,000	Cash at bank	2,08,000	1,75,000
Trade payables	<u>88,000</u>	1,60,000	Cash in hand	54,000	20,000

19,90,000 12	2.90.000	19.90.000	12,90,000
13,30,000	2,30,000	13,30,000	12,30,000

PQ Ltd. took over the assets and liabilities of both the companies at book value after creating provision @ 5% on inventory and trade receivables respectively and depreciating Furniture & Fittings by @ 10%, Plant and Machinery by @ 10%. The trade receivables of P Ltd. include Rs. 25,000 due from Q Ltd.

PQ Ltd. will issue:

- (i) 5 Preference shares of Rs. 20 each @ Rs. 18 paid up at a premium of Rs. 4 per share for each pref. share held in both the companies.
- (ii) 6 Equity shares of Rs. 20 each @ Rs. 18 paid up a premium of Rs. 4 per share for each equity share held in both the companies.
- (iii) 6% Debentures to discharge the 8% debentures of both the companies.
- (iv) 20,000 new equity shares of Rs. 20 each for cash @ Rs. 18 paid up at a premium of Rs. 4 per share.

PQ Ltd. will pay cash to equity shareholders of both the companies in order to adjust their rights as per the intrinsic value of the shares of both the companies.

You are required to prepare ledger accounts in the books of P Ltd. and Q Ltd. to close their books.

(15 Marks)

B. A liquidator is entitled to receive remuneration at 5% of the assets realized and 8% of the amount distributed among the unsecured creditors. The assets realized Rs. 13,75,000. Payment was made from realised amount as follows:

Liquidation expenses	13,000
Preferential creditors (treated as unsecured creditors)	88,500
Secured creditors	1,00,000

You are required to calculate remuneration payable to the liquidator.

(5 Marks)

QUESTION NO.3

A. Platinum Limited has decided to reconstruct the Balance Sheet since it has accumulated huge losses. The following is the draft Balance Sheet of the company as on 31st March, 2019 before reconstruction:

Liabilities	Amount (Rs.)	Assets	Amount (Rs.)
Share Capital			
50,000 shares of Rs. 50		Goodwill	22,00,000
each fully paid up	25,00,000	Land & Building	42,70,000
1,00,000 shares of Rs. 50		Machinery	8,50,000
each Rs. 40 paid up	40,00,000	Computers	5,20,000
Capital Reserve	5,00,000	Inventories	3,20,000
8% Debentures of Rs. 100 each	4,00,000	Trade receivables	10,90,000
12% Debentures of Rs. 100 each	6,00,000	Cash at Bank	2,68,000
Trade payables	12,40,000	Profit & Loss Account	7,82,000
Outstanding Expenses	10,60,000		
Total	<u>1,03,00,000</u>	Total	1,03,00,000

Following is the interest of Mr. Shiv and Mr. Ganesh in Platinum Limited:

	Mr. Shiv	Mr. Ganesh
8% Debentures	3,00,000	1,00,000
12% Debentures	4,00,000	2,00,000
Total	7,00,000	3,00,000

The following scheme of internal reconstruction was framed and implemented, as approved by the court and concerned parties:

- (1) Uncalled capital is to be called up in full and then all the shares to be converted into Equity Shares of Rs. 40 each.
- (2) The existing shareholders agree to subscribe in cash, fully paid up equity shares of 40 each for Rs.12,50,000.
- (3) Trade payables are given option of either to accept fully paid equity shares of Rs. 40 each for the amount due to them or to accept 70% of the amount due to them in cash in full settlement of their claim. Trade payables for Rs. 7,50,000 accept equity shares and rest of them opted for cash towards full and final settlement of their claim.
- (4) Mr. Shiv agrees to cancel debentures amounting to Rs. 2,00,000 out of total debentures due to him and agree to accept 15% Debentures for the balance amount due. He also agrees to subscribe further 15% Debentures in cash amounting to Rs. 1,00,000.
- (5) Mr. Ganesh agrees to cancel debentures amounting to Rs. 50,000 out of total debentures due to him and agree to accept 15% Debentures for the balance amount due.
- (6) Land & Building to be revalued at Rs. 51,84,000, Machinery at Rs. 7,20,000, Computers at Rs. 4,00,000, Inventories at Rs. 3,50,000 and Trade receivables at 10% less to as they are appearing in Balance Sheet as above.
- (7) Outstanding Expenses are fully paid in cash.
- (8) Goodwill and Profit & Loss A/c will be written off and balance, if any, of Capital Reduction A/c will be adjusted against Capital Reserve.

You are required to pass necessary Journal Entries for all the above transactions and draft the company's Balance Sheet immediately after the reconstruction.

(15 Marks)

B. Templeton Finance Ltd. is a non-banking finance company. The extracts of its balance sheet are given below:

Liabilities	Amount	Assets	Amount
	Rs. in 000		Rs. in 000
Paid-up equity capital	100	Leased out assets	800
Free reserves	500	Investment:	
Loans	400	In shares of subsidiaries and	
Deposits	400	group companies	100
		In debentures of subsidiaries	
		and group Companies	100
		Cash and bank balances	200
		Deferred expenditure	200
	<u>1,400</u>		<u>1,400</u>

You are required to compute 'Net owned Fund' of Templeton Finance Ltd. as per Non-Banking Financial Company - Systemically Important Non-Deposit taking Company and Deposit taking Company (Reserve Bank) Directions, 2016.

(5 Marks)

QUESTION NO.4

A. Mohit, Neel and Om were Partners sharing Profits and Losses in the ratio of 5:3:2 respectively. The Trial Balance of the Firm on 31st March, 2019 was the following:

Particulars	Rs.	Rs.
Machinery at Cost	2,00,000	
Inventory	1,37,400	
Trade receivables	1,24,000	
Trade payables		1,69,400
Capital A/cs:		
Mohit		1,36,000
Neel		90,000
Om		46,000
Drawing A/cs:		
Mohit	50,000	
Neel	46,000	
Om	34,000	
Depreciation on Machinery		80,000
Profit for the year ended 31 st March		2,48,600
Cash at Bank	<u>1,78,600</u>	
	7,70,000	7,70,000

Interest on Capital Accounts at 10% p.a. on the amount standing to the credit of Partners' Capital Account at the beginning of the year, was not provided before preparing the above Trial Balance. On the above date, they formed a MNO Private Limited Company with an Authorized Share Capital of 2,00,000 shares of Rs. 10 each to be divided in different classes to take over the business of Partnership firm.

You are provided the following information:

- 1. Machinery is to be transferred at Rs.1,40,000.
 - Shares in the Company are to be issued to the partners, at par, in such numbers, and in such classes as will give the partners, by reason of their shareholdings alone, the same rights as regards interest on capital and the sharing of profit and losses as they had in the partnership.
- 2. Before transferring the business, the partners wish to draw from the partnership profits to such an extent that the bank balance is reduced to Rs. 1,00,000. For this purpose, sufficient profits of the year are to be retained in profit-sharing ratio.
- 3. Assets and liabilities except Machinery and Bank, are to be transferred at their book value as on the above date.

You are required to prepare:

- (a) Statement showing the workings of the Number of Shares of each class to be issued by the company, to each partner.
- (b) Capital Accounts showing all adjustments required to dissolve the Partnership.

(c) Balance Sheet of the Company immediately after acquiring the business of the Partnership and Issuing of Shares.

(15 Marks)

B. On 1st April, 2018, XYZ Ltd., offered 150 shares to each of its 750 employees at Rs. 60 per share. The employees are given a year to accept the offer. The shares issued under the plan shall be subject to lock-in period on transfer for three years from the grant date. The market price of shares of the company on the grant date is Rs. 72 per share. Due to post-vesting restrictions on transfer, the fair value of shares issued under the plan is estimated at Rs. 67 per share.

On 31st March, 2019, 600 employees accepted the offer and paid Rs. 60 per share purchased. Nominal value of each share is Rs. 10.

You are required to record the issue of shares in the books of the XYZ Ltd., under the aforesaid plan.

(5 Marks)

QUESTION NO.5

A. A Ltd. acquired 70% of equity shares of B Ltd. on 1.4.2010 at cost of Rs. 10,00,000 when B Ltd. had an equity share capital of Rs. 10,00,000 and reserves and surplus of Rs. 80,000. In the four consecutive years, B Ltd. fared badly and suffered losses of Rs. 2,50,000, Rs. 4,00,000, Rs. 5,00,000 and Rs. 1,20,000 respectively. Thereafter in 2014-15, B Ltd. experienced turnaround and registered an annual profit of Rs. 50,000. In the next two years i.e. 2015-16 and 2016-17, B Ltd. recorded annual profits of Rs. 1,00,000 and Rs. 1,50,000 respectively. Show the minority interests and cost of control at the end of each year for the purpose of consolidation.

(12 Marks)

B. The following figures are extracted from the books of KLM Bank Ltd. as on 31-03-20X2.

	Rs.
Interest and discount received	38,00,160
Interest paid on deposits	22,95,360
Issued and subscribed capital	10,00,000
Salaries and allowances	2,50,000
Directors fees and allowances	35,000
Rent and taxes paid	1,00,000
Postage and telegrams	65,340
Statutory reserve fund	8,00,000
Commission, exchange and brokerage	1,90,000
Rent received	72,000
Profit on sale of investment	2,25,800
Depreciation on assets	40,000
Statutory expenses	38,000
Preliminary expenses	30,000
Auditor's fees	12,000

The following further information is given:

- (1) A customer to whom a sum of Rs. 10 lakhs was advanced has become insolvent and it is expected only 55% can be recovered from his estate.
- (2) There was also other debts for which a provisions of Rs. 2,00,000 was found necessary.
- (3) Rebate on bill discounted on 31-03-20X1 was Rs. 15,000 and on 31-03-20X2 was Rs. 20,000.
- (4) Income tax of Rs. 2,00,000 is to be provided.

The directors desire to declare 5% dividend and transfer 25% of its profit to the reserve fund.

Prepare the Profit and Loss account of KLM Bank Ltd. for the year ended 31-03- 20X2 and also show, how the Profit and Loss account will appear in the Balance sheet if the Profit and loss account opening balance was NIL as on 31-03-20X1.

(8 Marks)

QUESTION NO.6

A. The Board of Directors of New Graphics Ltd. in its Board Meeting held on 18th April, 2017, considered and approved the Audited Financial results along with Auditors Report for the Financial Year ended 31st March, 2017 and recommended a dividend of Rs. 2 per equity share (on 2 crore fully paid up equity shares of Rs. 10 each) for the year ended31st March, 2017 and if approved by the members at the forthcoming Annual General Meeting of the company on 18th June, 2017, the same will be paid to all the eligible shareholders.

<u>Discuss on the accounting treatment and presentation of the said proposed dividend in the annual accounts of the company for the year ended 31st March, 2017 as per the applicable Accounting Standard and other Statutory Requirements.</u>

- B. <u>Differentiate on ordinary partnership firm with an LLP (Limited Liability Partnership) in respect of the following:</u>
 - a. Applicable Law
 - b. Number of Partners
 - c. Ownership of Assets
 - d. Liability of Partners/Members
- C. Explain the conditions under Companies (Share Capital and Debentures) Rules, 2014, to deal with equity shares with differential rights.
- D. KG Limited furnishes the following summarized Balance Sheet as at 31st March, 20X1:

Liabilities	(Rs. In lakhs)	Assets	(Rs. In lakhs)
Equity share capital (fully paid up shares	1,200	Machinery	1,800
of Rs. 10 each)			
Securities premium	175	Furniture	226
General reserve	265	Investment	74
Capital redemption reserve	200	Inventory	600
Profit & loss A/c	170	Trade receivables	260
12% Debentures	750	Cash at bank	740

Other current habilities	3,700	3,700
Other current liabilities	195	

On 1St April, 20X1, the company announced the buy back of 25% of its equity shares @ Rs. 15 per share. For this purpose, it sold all of its investments for Rs. 75 lakhs.

On 5th April, 20X1, the company achieved the target of buy back. On 30th April, 20X1 the company issued one fully paid up equity share of Rs. 10 by way of bonus for every four equity shares held by the equity shareholders.

You are required to:

Pass necessary journal entries for the above transactions.

 $(4 \times 5 = 20 \text{ Marks})$