PAPER - 6: FINANCIAL ACCOUNTING SUGGESTED ANSWERS SECTION - A

1.

- (i) (A)
- (ii) (D)
- (iii) (D)
- (iv) (A)
- (v) (A)
- (vi) (A)
- (vii) (A)
- (viii) (D)
- (ix) (B)
- (x) (D)
- (xi) (B)
- (xii) (C)
- (xiii) (D)
- (xiv) (D)
- (xv) (A)

SECTION - B

2. (a)

- (i) As per AS-10, the amount of depreciation to be charged to statement of profit and loss account will depends upon the following factors:
 - I) cost of the asset
 - II) Estimated useful life of the asset
 - III) Estimated Residual (scrap) value of the asset.
 - IV) Depreciation Method.
 - i. The cost of the fixed asset is determined after adding all expenses incurred for bringing the asset to usable condition.
 - ii. Estimated useful life of the asset is estimated in terms of years it can be effectively utilized for business operations.
 - iii. Estimated sales value of the asset at the end of the useful life is treated as estimated residual value of the asset.
 - iv. The method chosen (Straight Line Method, Written Down Value Method, etc.) affects the annual depreciation charge. It should reflect the pattern in which the asset's future economic benefits are expected to be consumed.

(ii)

Depreciation as per competent Accounting

Depreciation for component body Depreciation for component seating arrangement Depreciation for Component Engine	₹ 4,00,000 ₹ 5,00,000 ₹ 2,00,000	(20,00,000 /5) (30,00,000/6) (20,00,000/10)
Depreciation on Motor vehicle for the year	₹11,00,000	

2. (b)

(i) Difference between Purchase Day Book and Purchase Account

- Purchase Day Book simply records only credit Purchases of goods, whereas both cash and credit Purchases of goods are posted in Purchase Account.
- Purchase Day Book is a part of Journal, whereas Purchase Account is a part of General Ledger.
- Purchase Day Book is not divided into debit and credit sides, whereas Purchase Account is divided into two sides (debit and credit side)

(ii)

JOURNAL ENTRIES

			Dr.	Cr.
	Particulars		₹	₹
a	Sales Account	Dr	200	
	To Barun Account			200
	(credit sales recorded as ₹7200 instead of ₹7,000)			
b	Raman Account	Dr	900	
	To Purchase Account			900
	(credit purchase recorded as ₹ 9,900 instead of ₹ 9,000)			
c	Purchase Return Account	Dr	40	
	To Chaya Account			
	(Purchase Return recorded as ₹4,040 instead of ₹4,000)			40
d	Paresh Account	Dr	400	
	To Sales Return Account			400
	(Sales Return recorded as ₹ 1400 instead of ₹ 1,000)			

3. (a)

Computation of Claim for loss of Stock

	₹
Stock in the Premises on the day of fire 30 th March,2025	125,200
Less: value of Salvage Stock	<u>24,600</u>
Loss of Stock	1,00,600
Amount of Claim = <u>Insured Value</u> × loss of Stock	
Total Cost on the date of fire	
$\underline{120,000} \times 100,600 = 96,422 \text{ (approx.)}$	96,422
125,200	

Working Notes:

- 1. Calculation of goods with customers. Since no approval for sale has been received for the goods of ₹ 99,000) hence, these $(2/3^{rd})$ of ₹ 99,000 = ₹ 66,000) should be valued at cost i.e. ₹ 52,800.
- 2. Calculation of Actual Sales
 Total Sales Sale of Goods on approval ($\frac{2}{3}$ rd. of goods sold on approval i.e. $\frac{2}{3}$ x 99,000)
 = ₹ 5,50,000 ₹ 66,000 = ₹ 4,84,000.

3. Calculation of closing stock as on 30.03.2025

Memorandum Trading Account for (from 1st January 2025 to 30th March 2025)

Particulars	₹	Particulars	₹
To Opening Stock To Purchases To wages To Gross Profit	1,91,200 2,80,000 94,000 96,800	By Goods with customers for approval	4,84,000 52,800 125,200
	6,62,000		6,62,000

Alternative Presentation:

Computation of Claim for loss of Stock

	₹
Value of stock in the premises as on 30 th March	1,25,200
Less: Value of salvage stock	24,600
Loss of Stock	1,00,600
Amount of Claim = <u>Insured Value</u> × loss of Stock	
Total Cost on the date of fire	
$\underline{120,000} \times 100,600 = 96,422 \text{ (approx.)}$	96,422
125,200	

Working Notes:

- I. Calculation of goods with customers. Since no approval for sale has been received for the goods of 99,000) hence, these should be valued at cost i.e. ₹ 52,800. [66000 20% of 66,000] (2/3rd of 99,000 = ₹ 66000)
- II. Calculation of Actual Sales

Total Sales - Sale of Goods on approval ($\frac{2}{3}$ rd. of goods sold on approval i.e. $\frac{2}{3}$ x 99,000) = ₹ 5,50,000 - ₹ 66,000 = ₹ 4,84,000.

III. Calculation of closing stock as on 31.03.2025

Memorandum Trading Account for (from 1st January 2025 to 30th March 2025)

Particulars	₹	Particulars	₹
To Opening Stock	1,91,200	By Sales	4,84,000
To Purchases	2,80,000	By Closing Stock	1,78,000
To wages	94,000		
To Gross Profit (20% on Sales)	96,800		
	6,62,000		6,62,000

Value of stock from the above Trading account ₹ 1,78,000 - Goods Sold and approval yet to be received ₹ 52,800 = Value of stock in the premises as on 30^{th} March ₹ 1,25,200.

In the Books of the Head office Branch Stock Account

Dr Cr

Particulars	₹	Particulars	₹
To Balance b/d	3,60,000	By Bank Account (cash sales)	21,60,000
To Goods Sent to Branch	24,00,000	By Branch Debtors Account (credit	1,20,000
To Branch Adjustment Account	36,000	sales)	1,20,000
(balancing figure, Surplus)		By Goods Sent to Branch Account	6,000
		(Return to Head Office)	
		By Branch Adjustment Account	18,000
		(24,000 ×25/100)	
		By Branch Profit and Loss Account	36,000
		(cost of goods pilfered)	
		By Branch Adjustment Account	2,88,000
		(invoice price of Normal loss)	
		By Balance c/d	48,000
		In hand	
		In transit	
	27,96,000		27,96,000

- * Alternatively, combined Posting for ₹ 24,000 may be passed through goods pilfered Account.
- ** Alternatively, it may first be transferred to a Normal loss account which may Ultimately be closed by transfer to Branch Adjustment Account. The final amount of net profit will however remain the same
- *** It has been considered that the Surplus may be due to sale of goods by branch at a price higher than the invoice price.

Branch Stock Adjustment Account

Dr. Cr.

Particulars	₹	Particulars	₹
To Branch Stock Account To Branch Stock Account To Stock Reserve Account To Gross Profit	6,000 36,000 84,000 5,70,000	By Stock Reserve Account By Goods Sent to Branch Account By Branch Stock Account	90,000 5,70,000 36,000
	6,96,000		6,96,000

Branch Profit and Loss Account

Dr. Cr.

Particulars	₹	Particulars	₹
To Branch Stock Account To Net Profit	18,000 5,52,000	By Branch Adjustment Account	5,70,000
	5,70,000		5,70,000

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Trading and Profit and Loss Account of ABC enterprise for the year ended 31st March 2025

Dr. Cr.

4.

₹	₹	Particulars	₹	₹
	80,000	By Sales		6,08,750
4,56,000		By Closing Stock		70,000
9,000	4,47,000			
	30,000			
	<u>1,21,750</u>			
	<u>678,750</u>			<u>6,78,750</u>
	92,000	By Gross Profit		1,21,750
	,			600
	•	$(20,000 \times 6/100 \times \frac{1}{2})$		
15,000		By Discount Received		8,000
1,250	16,250	By Miscellaneous Income		5,000
	6,500			
	1,455			
	10,145			
	1 35 350			1,35,350
	4,56,000 9,000 15,000	4,56,000 9,000 4,47,000 30,000 1,21,750 678,750 92,000 9,000 15,000 1,250 16,250 6,500 1,455	80,000 By Sales By Closing Stock	80,000 By Sales By Closing Stock

Balance Sheet as on 31.03.2025

Liabilities	Amount	Amount	Assets	Amount	Amount
	₹	₹		₹	₹
Capital	1,88,000		Furniture	60,000	
Less: Drawings	<u>91,000</u>		Addition during the year	10,000	
	97,000			70,000	
Add: Net Profit	<u>10,145</u>	1,07,145	Less: Depreciation	<u>6,500</u>	63,500
			(balancing figure)		
Sundry Creditors		1,50,000			
Outstanding Expenses		18,000	Investment		19,000
			Accrued Interest		600
			Inventory		70,000
			Sundry Debtors	72,750	
			Less: Provision	1,455	71,295
			Bills Receivable		17,500
			Cash in hand and Bank		26,250
			Prepaid expenses		7,000
		<u>2,75,145</u>			<u>2,75,145</u>

Working Notes:

I)

Capital as on 01.04.2024 Balance Sheet as on 31.03.2024

Liabilities	₹	Assets	₹
Capital (Balancing Figure)	1,88,000	Furniture	60,000
Creditors	1,10,000	Closing Inventory	80,000
Outstanding Expenses	20,000	Sundry Debtors	1,60,000
		Cash in hand at Bank	12,000
		Prepaid expenses	6,000
	<u>3,18,000</u>		<u>3,18,000</u>

II)

Purchases made during the year:

Sundry Creditors Account Dr. Cr. **Particulars** ₹ Particulars ₹ By Balance b/d To cash and Bank 3,92,000 1,10,000 By Sundry Debtors To Discount Received 4,000 8,000 By Purchases Account To Bills Receivables 20,000 4,56,000 To Balance c/d 1,50,000 5,70,000 5,70,000

III)

Sales made during the year:

Particulars	₹	₹
Opening Inventory		80,000
Purchases	4,56,000	
Less: for advertising	9,000	4,47,000
		30,000
Freight Inward		5,57,000
Less: closing Inventory		70,000
· ·		$4,\overline{87,000}$
Cost of goods sold		
Add: gross profit (25% on cost)		121,750
Sales.		6,08,750

IV)

Debtors on 31st March 2025

Dr. Sundry Debtors Account Cr.

Particulars	₹	Particulars	₹
To Balance b/d To Sales Account To Sundry Creditors Account	608,750	By Cash and Bank Account By Discount Allowed Account By Bills Receivable Account	5,85,000 15,000 1,00,000
(Bills Dishonoured)		By Balance c/d (Balancing Figure)	72,750
	<u>7,72,750</u>		7,72,750

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V)

Additional drawings by Proprietor Cash and Bank Account

Dr.

Cr.

Particulars	₹	Particulars		₹
To Balance b/d	12,000	By Freight Inward		30,000
To Sundry Debtors Account	5,85,000	By Furniture Account		10,000
To Bills Receivables Account	61,250	By Investment Account		19,000
To Miscellaneous Income Account	5,000	By Expenses Account		95,000
		By Creditors Account		392,000
		By Drawings	70,000	
		Add: Cash Short	21,000	91,000
		By Balance c/d		26,250
	6,63,250			6,63,250

VI)

Amount of Expenses debited to Profit and Loss Account

Dr. Sundry Expenses Account

Cr.

Particulars	₹	Particulars	₹
To prepaid Expenses Account	6,000	By Outstanding Expenses Account	20,000
To Bank Account	95,000	By Profit and Loss Account	92,000
To outstanding Expenses Account	18,000	By Prepaid Expenses Account	7,000
	119,000		1,19,000

VII)

Bills Receivable as on 31.03.2025

Dr. Bills Receivable Account Cr.

Particulars	₹	Particulars	₹
To Debtors	1,00,000	By Creditors Account	20,000
		By Bank Account	61,250
		By Discount on Bills Receivable	1,250
		Account	
		By Balance c/d (Balancing Figure)	<u>17,500</u>
	1,00,000		<u>1,00,000</u>

Note: All Sales and Purchases are assumed to be on credit.

5.

Books of A. B and C

Cr.

	books of his band C	
Dr.	Revaluation Account	

01.4.2024	₹	01.04. 2024	₹
To Sundry Debtors Account	4,000	By Stock in Trade Account	6,500
To provision for doubtful debt Account	2,200		
To Furniture and Fixtures Account	200		
To Profit on Revaluation Account			
A - 60			
B - <u>40</u>	100		
	6,500		6,500

Capital Account

Dr. Cr.

	A	В	C		A	В	C
01.4.2024	₹	₹	₹	01.4.2024	₹	₹	₹
To Profit and Loss Account To cash Account To Balance c/d.	4800 800 20,060	3200 800 57,640	15,540	By Balance b/f By Revaluation A/C By Cash A/C (premium for goodwill) By Cash (note–2)	24,000 60 1600	60,000 40 1600	15,540
	25,660	61,640	15,540		25,660	61,640	15540

Balance Sheet as on 01.04.2025

Liabilities	₹	₹	Assets	₹	₹
Capital Account			Fixtures and fittings		300
A	20,060		Stock in Trade		28,000
В	57,640		Sundry Debtors	42,000	
C	<u>15,540</u>	93,240	Less: Provision	4,200	37,800
Sundry Creditors		<u>20,000</u>	Cash (Note3)		<u>47,140</u>
		1,13,240			113,240

Workings:

1. Premium for goodwill paid by C: ½ × 16,000 = ₹ 3,200

Old ratio of A and B 3:2

New ratio between A, B and C 5:3:2; Therefore, A and B sacrifice in the ratio of 1:1

- Combined adjusted capitals of A and B is = 20,060 + 57,640 = ₹77,700. 2.
 - Cs capital contribution will be = $(77,700 \times 1/5)$ = ₹ 15,540
- 3. Balance of Cash in hand may be ascertained by preparing cash Account

Cash Account

		r
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Cr.

Particulars	₹	Particulars	₹
To Balance b/f	30,000	By A's Capital Account	800
A's Capital	1600	By B's Capital Account	800
B' Capital	1600	By Balance	47,140
C's Capital	<u>15,540</u>		
	48,740		<u>48,740</u>

6. (a)

In the Books of Ram Consignment to Delhi Account

Dr.

Cr.

Particulars	₹	Particulars	₹
To Goods Sent on Consignment Account To Shyam Account- commission	28,400 2,394	By Goods Sent on Consignment Account - Loading ₹ (28,400 - 20,900)	7,500
To Stock Reserve Account	1,700	By Shyam Account - sales Proceeds	26,760
(₹ 6,920- ₹ 5,220) To Profit and Loss Account	8,686	By Stock on Consignment Account	6,920
(Profit on Consignment transferred)			
	41,180		41,180

Shyam Account

Dr.

Cr.

Particulars	₹	Particulars	₹
To Consignment to Delhi Account	26,760	By Bills Receivable Account (80% of invoice price)	22,720
To Balance c/d	5,536	By Consignment to Delhi Account - Commission	2,394
		By Draft Account	6,280
		By Draft in Transit Account	902
	32,296		32,296

Goods Sent on Consignment Account

Dr.

Cr.

Particulars	₹	Particulars	₹
To Consignment to Delhi Account To Trading Account (Balancing Figure)	7,500 20,900	By Consignment to Delhi Account	28,400
	28,400		28,400

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Workings:

₹

Calculation of commission Invoice value of goods Less: unsold stock	28,400 <u>6,920</u> <u>21,480</u>
Invoice value of goods sold Total Sales Proceeds Less: Invoice value of goods sold Surplus Price	26,760 21,480 5,280
Commission @5% on ₹21,480 Add: @ 25% on ₹5,280 Total commission	1,074 1,320 2,394

	₹	₹
Sales made by Shyam (given in Q)	26,760	
Security Money on Closing Stock (80% of Rs 6,920)	<u>5,536</u>	32,296
Less		
Bills drawn on Goods sent (80% of Invoice Price)	22,720	
Commission Account (worked out)	2,394	
Draft Received	<u>6,280</u>	<u>31,394</u>
Balance		902

6. (b)

Table showing calculation of Interest (fig. in ₹)

Tuble showing emediation of Interest (ing. in 1)					
Payment date (1)	Total cash price (2)	Interest Paid (3)	Cash price paid (4)	Instalment paid (5=3+4)	
Down Payment	140,000 - 40,000		40,000	40,000	
1st instalments	1,00,000 - 25,000	$1,00,000 \times 20\% = 20,000$	25,000	45,000	
2nd instalment	75,000 -25,000 50,000	75,000 × 20% = 15,000	25,000	40,000	
3rd instalment	-25,000 -25,000	$50,000 \times 20\% = 10,000$	25,000	35,000	
4th Instalment	<u>-25,000</u>	$25,000 \times 20\% = 5,000$	25,000	30,000	
	Nil	50,000	140,000	190,000	

7. (a)

Major difference between Accounting standards and IND AS are: -

Accounting standards were based on international accounting standard, whereas IND AS are based on IFRS.

Accounting standards are rule based whereas IND AS are principle based.

Accounting standards are drafted in technical language whereas IND AS are drafted in simple language.

Accounting standards follow historical cost whereas IND AS follow on the fair value of fixed assets.

Accounting standards are not reliable to international investors where IND AS are reliable by international investors.

Accounting standards do not ensure uniformity in financial reporting whereas IND AS ensure uniformity in financial reporting.

Accounting standards require multiple reporting for Companies located in different countries whereas such reporting does not require under IND AS.

7. (b)

Comparative provision under IND AS 23 and AS 16 are the following: -

Qualifying asset will never include biological Assets under IND AS 23 but maybe included under AS 16.

Specific explanation on the understanding of a substantial period is not required under IND AS 23 but the same is provided under AS 16.

Inventories which are produced in large quantities can be considered as qualifying assets under IND AS 23 whereas if the condition of substantial period is satisfied then in that case the Inventories may be considered as qualifying assets under AS 16.

Interest Cost which is capitalised or not capitalised during the period should be disclosed separately under IND AS 23 but if such cost is capitalised during the period and in that case disclosure requirement under AS 16 is necessary.

Borrowing cost in hyperinflation is addressed under IND AS 23 but the inflation in interest rate is not addressed under AS 16.

Weighted average capitalisation rate on borrowing would be disclosed in Notes to accounts under IND AS 23 but no specific guidance is not provided under AS 16.

In the consolidated financial statement weighted average capitalisation rate on total borrowing of holding and subsidiary is to be considered under IND AS 23 but no such specified guidance is provided under AS 16.

8. (a) (i)

- All significant accounting policies adopted in the preparation and presentation of financial statements should be disclosed in one place.
- In the case of a change in accounting policy which has a material effect in the current period or later period the amount by which any item in the financial statement is affected by such change should be disclosed to the extent ascertainable Where the such amount is not ascertainable wholly or in part the fact should be indicated.
- If fundamental accounting assumption is not followed the fact should be disclosed and If the fundamental Accounting Assumption are followed in financial statements, specific disclosure is not required.

8. (a) (ii)

Table showing calculation of deferred tax asset/Liability.

Particulars	Amount	Time Difference	Deferred Tax	Amount @50%
	₹			₹
Excess Depreciation as per tax records (₹ 5,50,000 - ₹ 2,50,000)	300,000	Timing	Deferred Tax Liability	150,000
Unamortised Preliminary Expenses as per tax records	40,000	Timing	Deferred Tax Assets	(20000)
Net Deferred Tax Liability				130,000

Net Deferred Tax Liability amounting to ₹ 1,30,000 should be recognised as transition adjustment.

8. (b)

(i) The statement is false. All profit and loss accounts are a period statement because it depicts the result of operation of the whole period. Balance sheet is a point statement because it reflects the financial position of an enterprise at a specified point of time. ₹

(ii)	Substitution received during the year 2024-25	4,000
	Add: Subscription outstanding on 31.03.2025	<u> 180</u>
		4,180
	Less: Subscription outstanding on 01.04.2024	400
		3,780
	Add: Subscription received in advance on 31.03.2024	100
		3,880
	Less: Subscription Received in Advance on 31.03.2025	80
		<u>3,800</u>

Subscription income for 2024-25 transfer to income and expenditure for ₹ 3,800.

8. (c)

()	In the Books of the Firm Journal Entries	Dr.	Cr.
a.	Realisation A/c. (₹ 180,000 - ₹ 150,000 less 4% thereof)Dr. To Bank A/c. (Amount paid to creditors by cheque)	36,000	36,000
	(Amount paid to creditors by eneque)		
b.	No entry required (See Note)		
c.	Bank A/c (₹ 500,000 – ₹ 300,000)Dr.	200,000	
	To Realisation A/c.		200,000
	(Amount received from Creditor for land and Building taken		
	over after adjusting amount due to him)		
d.	A's Capital A/cDr.	15,000	
	B's Capital A/cDr.	9,000	
	To Realisation A/c.		24,000
	(Loss on Realisation transferred)		
No	te: No entry is required for Debtors taken over.		

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