# (CA INTERMEDIATE ALL BATCHES)DATE: 23.12.2020MAXIMUM MARKS: 100TIMING: 3¼ Hours

### PAPER 1: ACCOUNTS

#### Q. No. 1 is compulsory.

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

#### Answer 1:

- (a) (i) Interest paid by financial enterprise Cash flows from operating activities
  - (ii) TDS on interest received from subsidiary company
    - Cash flows from investing activities
  - (iii) Deposit with bank for a term of two years Cash flows from investing activities
  - (iv) Insurance claim received against loss of fixed asset by fire Extraordinary item to be shown as a separate heading under `Cash flow from investing activities'
  - (v) Bad debts written off

It is a non-cash item which is adjusted from net profit/loss under indirect method, to arrive at net cash flow from operating activity.

#### Answer:

(b) Entity A's management can apply the revaluation model only to the office buildings. The office buildings can be clearly distinguished from the industrial buildings in terms of their function, their nature and their general location.AS 10 (Revised) permits assets to be revalued on a class by class basis.

The different characteristics of the buildings enable them to be classified as different PPE classes. The different measurement models can, therefore, be applied to these classes for subsequent measurement.

However, all properties within the class of office buildings must be carried at revalued amount.

	Journal Entries in the Boo	ks of k	Calim Ltd.		
Date	Particulars		Rs. (Dr.)	Rs. (Cr.)	
Jan. 01, 2016	Bank Account (4,50,000 x 48)	Dr.	216,00,000		
	To Foreign Loan Account			216,00,000	
Mar. 31, 2016	Foreign Exchange Difference Account	Dr.	4,50,000		
	To Foreign Loan Account [4,50,000 x(49-48)]			4,50,000	<b>{</b> 5
Jul. 01, 2016	Foreign Exchange Difference Account [4,50,000x(49.5-49)]	Dr.	2,25,000		
	Foreign Loan Account	Dr.	220,50,000		
	To Bank Account			2,22,75,000	J

#### Answer:

(c)

1	А	۱.
ſ	u	)

	Journal Entries				
Year	Particulars		Rs. in lakhs	Rs. in lakhs	
			(Dr.)	(Cr.)	_
1	Fixed Asset Account	Dr.	20		
	To Bank Account			20	} {½ M}
	(Being fixed asset purchased)				J
	Bank Account	Dr.	8		)
	To Fixed Asset Account			8	{1/2 M}
	(Being grant received from the government reduced				(/,
	the cost of fixed asset)				J
	Depreciation Account (W.N.1)	Dr.	2		
	To Fixed Asset Account			2	{1/2 M}
	(Being depreciation charged on Straight Line method				
	(SLM))				J
	Profit & Loss Account	Dr.	2		]
	To Depreciation Account			2	{1/2 M3
	(Being depreciation transferred to Profit and Loss				( , , , , , , , , , , , , , , , , , , ,
	Account at the end of year 1)				Į
2	Fixed Asset Account	Dr.	5		
	To Bank Account			5	{1/2 M}
	(Being government grant on asset partly refunded				
	which increased the cost of fixed asset)				J
	Depreciation Account (W.N.2)	Dr.	3.67		
	To Fixed Asset Account			3.67	{1/2 M}
	(Being depreciation charged on SLM on revised value				` '
	of fixed asset prospectively)				J
	Profit & Loss Account	Dr.	3.67		
	To Depreciation Account			3.67	
	(Being depreciation transferred to Profit and Loss				
	Account at the end of year 2)				

#### Working Notes :

#### 1. Depreciation of Year 1

	Rs. in Lakhs	
Cost of the Asset	20	
Less : Government grant received	(8)	
	12	}{1 M}
Depreciation $\frac{12-4}{2}$	2	
4		

#### 2. Depreciation for Year 2

	Rs. in Lakhs	)
Cost of the Asset	20	
Less : Government grant received	(8)	}{1 M}
	12	J

Less : Depreciation for the first year $\frac{12-4}{1}$	2
4	
	10
Add : Government grant refundable	5
	15
Depreciation for the second year $\frac{15-4}{3}$	3.67

## Answer 2:

### (a)

#### K V Trading Private Limited Statement showing calculation of profit/loss for pre and post incorporation periods

	-	•	-	Rs. in lakhs	_
	Ratio	Total	Pre-	Post-	
			Incorporation	Incorporation	
Sales	1:6	240.00	34.29	205.71	
Interest on Investments	Pre	6.00	6.00	-	
Bad debts recovered	Pre	0.50	0.50	-	
(i)		246.50	40.79	<b>}{1 M}</b> 205.71	}{1 M}
Cost of goods sold	1:6	102.00	14.57	87.43	
Advertisement	1:6	3.00	0.43	2.57	
Sales commission	1:6	6.00	0.86	5.14	
Salary (W.N.3)	1:5	18.00	3.00	15.00	
Managing directors	Post	6.00	-	6.00	
remuneration					
Interest on Debentures	Post	2.00	-	2.00	
Rent (W.N.4)		5.50	0.93	4.57	
Bad debts $(1 + 0.5)$	1:6	1.50	0.21	1.29	
Underwriting commission	Post	2.00	-	2.00	
Audit fees	Post	2.00	1	2.00	
Loss on sale of Investment	Pre	1.00	1.00	-	
Depreciation	1:3	4.00	1.00	3.00	
(ii)		153.00	22.00	<b>}{1 M}</b> 131.00	}{1 M}
Net Profit [(i) – (ii)]		93.50	18.79	<b>}{1 M}</b> 74.71	}{1 M}

#### Working Notes:

#### 1. Calculation of Sales Ratio

Let the average sales per month be x

Total sales from 01.04.20X2 to 30.06.20X2 will be 3x Average sales per month from 01.07.20X2 to 31.03.20X3 will be 2x Total sales from 01.07.20X2 to 31.03.20X3 will be  $2x \times 9 = 18x$  Ratio of Sales will be 3x: 18x i.e. 3:18 or 1:6}{1 M}

2. Calculation of time Ratio3 Months: 9 Months i.e. 1:3 {1 M}

#### 3. Apportionment of Salary

Let the salary per month from 01.04.20X2 to 30.09.20X2 is x Salary per month from 01.10.20X2 to 31.03.20X3 will be 2x Hence, pre incorporation salary (01.04.20X2 to 30.06.20X2) = 3xPost incorporation salary from 01.07.20X2 to 31.03.20X3 = (3x + 12x) i.e. 15xRatio for division 3x: 15x or 1: 5}{1 M}

4.	Apportionment of Rent	Rs. Lakh	S
	Total Rent	5.5	
	Less: additional rent from 1.7.20X2 to 31.3.20X3	<u>1.8</u>	
	Rent of old premises for 12 months	3.7	
	Apportionment in time ratio	0.925	2.775
	Add: Rent for new space	_	1.80
	Total	0.925 <b>}{1</b>	<b>M}{</b> 4.575

(b)

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

	Rs.	Rs.
To Opening stock	4,81,100 By Sales	26,00,000
To Purchases	22,62,500 By Closing stock	6,63,600 <sup>5</sup> Iter
To Gross profit	5,20,000	X 3/4
	32,63,600	32,63,600

Rate of Gross Profit = 
$$\frac{GP}{sales} \times 100$$
  
=  $\frac{5,20,000}{26,00,000} \times 100 = 20\%$  {1/2 M}

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

	Rs.	Rs.		Rs.	Rs.	
To Opening stock		6,63,600	By Sales	24,58,500		)
To Purchases	17,41,350		Add: Unrecorded	20,000	24,78,500	
Less: Goods used			cash sales			5 Item
for			(W.N.)			X 3/4 M
advertisement	(50,000)	16,91,350	By Closing stock		3,72,150	
To Gross profit		4,95,700				
(20% of Rs.						)
24,78,500)						
		28,50,650			28,50,650	

Estimated stock in hand on the date of fire was Rs. 3,72,150. } {1/2 M} Working Note:

#### Cash sales defalcated by the Accountant:

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

### Answer 3:

(a)

()	Branch Debtors A/c						
		Rs.			Rs.		
То	Branch Stock A/c	1,16,000	Ву	Branch Cash A/c (balancing	74,000	)	
				figure)		4	
			Ву	Bad Debts (written off)	400	l x	
			By	Balance c/d	41,600	J	
		1,16,000			1,16,000		

	Rs.		Rs.	
To Branch Adjustment A/c	20,000	By Branch Stock A/c	1,20,000	)
1,00,000 x $\frac{20}{100}$				3 items x ¼ M
To Purchases/ Trading A/c	1,00,000			)
	1,20,000		1,20,000	,

#### Goods Sent to Branch A/c

#### Branch Cash A/c

	Rs.		Rs.	
To Branch Debtors A/c	74,000	By Branch Expenses A/c	24,000	Ì
To H.O. A/c (cash remittance)	6,000	By H.O. (cash remittance)	86,000	6 items
To Branch Stock A/c		By Balance c/d	4,000	x ¼ M
- Cash Sales (balancing figure)	34,000			J
	1,14,000		1,14,000	

#### Branch Stock A/c

	Rs.		Rs.	
To Goods sent to Branch A/c	1,20,000	By Branch Debtors A/c	1,16,000	N
To Branch Adjustment A/c	54,000	By Branch Cash A/c (Sales)	34,000	6 item
(Excess profit over normal		By Goods in Transit	12,000	x % N
loading -balancing figure)		(1,20,000-1,08,000)		
		By Balance c/d	12,000	V
	1,74,000		1,74,000	

Branch Expenses A/c						
Rs. Rs.						
To Branch Cash A/c	24,000	By Branch P&L A/c	24,000	x ¼ M		

	Branch Adjustment A/c								
		Rs.		Rs.					
То	Stock Reserve A/c	2,000	By Goods sent to Branch A/c	20,000	5 items				
То	Goods in transit Reserve A/c	2,000	By Branch Stock A/c	54,000					
То	Branch P&L A/c (Balancing figure)	70,000			X /4 IVI				
		74,000		74,000					

#### Branch P & L A/c

		Rs.			Rs.	
То	Branch Expenses A/c	24,000	By	Branch Adjustment A/c	70,000	
То	Bad Debts	400				4 it
То	Net Profit (transferred to General	45,600				( x ½
	P&L A/c)					
		70,000			70,000	

#### Working Notes:

- 1. Loading is 20% of cost i.e. 16.67% (1/6<sup>th</sup>) of invoice value. Loading on closing stock =  $1/6^{th}$  of Rs. 12,000 =Rs. 2,000.
- 2. Loading on goods sent to branch =  $1/6^{\text{th}}$  of Rs. 1,20,000 = Rs. 20,000. {1 M}
- 3. Loading on goods in transit =  $1/6^{\text{th}}$  of Rs. 12,000 = Rs. 2,000. {{1/2 M}

#### Answer: (b)

### Journal Entries in the books of Brite Ltd.

20X1			Dr. Rs. In Lakhs	Cr Rs. In Lakhs	
Apr-02	Equity Share Final Call A/c To Equity Share Capital A/c (Final call of Rs. 2 per share on 10 crore equity shares made due)	Dr.	2,000	2,000	{1 M}
	Bank A/c To Equity Share Final Call A/c (Final call money on 10 crore equity shares received)	Dr.	2,000	2,000	}{1 M}
Jun-01	Capital Redemption Reserve A/c Securities Premium A/c General Reserve A/c (b.f.) To Bonus to Shareholders A/c (Bonus issue of two shares for every five shares held, by utilizing various reserves as per Board's resolution dated)	Dr. Dr. Dr. Dr.	1,485 2,000 515	4000	{1 M}
	Bonus to Shareholders A/c To Equity Share Capital A/c (Capitalisation of profit)	Dr.	4,000	4,000	{1 M}

#### **Notes for Accounts:**

			Rs. in	
			lakhs	1
1	Share Capital			
	Authorised share capital			
	20 crore shares of Rs. 10 each		<u>20,000</u>	
	Issued, subscribed and fully paid up share capital			
	14 crore Equity shares of Rs. 10 each, fully paid up		14,000	
	(Out of the above, 4 crore equity shares @ Rs. 10 each were			
	issued by way of bonus)			
	2 crore, 11% Cumulative Preference share capital of Rs. 10		<u>2,000</u>	
	each, fully paid up			
			<u>16,000</u>	}{3 M}
2	Reserves and Surplus			
	Capital Redemption reserve	1,485		
	Less: Utilised for bonus issue	<u>-1,485</u>	-	
	Securities Premium	2,000		
	Less: Utilised for bonus issue	<u>-2,000</u>	-	
	General Reserve	1,040		
	Less: Utilised for bonus issue	<u>-515</u>	525	]
	Surplus (Profit and Loss Account)		<u>273</u>	1
	TOTAL		<u>798</u>	}{3 M}

#### Answer 4:

(a)

#### Investment Account-Equity Shares in X Ltd.

	±11.4	000000			94123 3					
Date		No. of	Dividend	Amount	Date		No. of	Dividend	Amount	
		shares					shares	5		
2017			Rs.	Rs.	2018			Rs.	Rs.	
April 1	To Balance b/d	4,000	-	60,000	Jan. 20	By Bank		8,000	2,000	
-						(dividend)				
Sept 1	To Bank	1,000	-	14,000	Feb. 1	By Bank	4,000		56,000	
Sept.30	To Bonus	2,000	-	-	Mar. 31	By Balance c/d	4,000		42,250	
	Issue					-				
Dec.1	To Bank	1,000	-	12,500						10 Item
	(Right)									}^ 1/2 M
2018										1
Feb. 1	To Profit & Loss A/c		-	13,750						
Mar.31	To Profit & Loss A/c		8,000	-						
	(Dividend income)		-							
		8,000	8,000	1,00,250			8,000	8,000	1,00,250	
April. 1	To Balance b/d	4,000		42,250						J

#### Working Notes:

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

	Rs.	
(Rs. 60,000 + Rs. 14,000 + Rs. 12,500)	86,500	
Less: Dividend on shares purchased on 1 <sup>st</sup> Sept, 2017	(2,000)	
Cost of 8,000 shares	84,500	51 <sup>1/2</sup> Μι
Cost of 4,000 shares (Average cost basis*)	42,250	( <b>1 1</b> 1 1 5
Sale proceeds (4,000 shares @ 14/-)	56,000	
Profit on sale	13,750	)

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

#### 2. Value of investment at the end of the year

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

#### 3. Calculation of sale of right entitlement

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

#### 4. Dividend received on investment held as on 1<sup>st</sup> April, 2017

= 4,000 shares x Rs. 10 x 20%

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

#### }{1 M}

#### Dividend received on shares purchased on 1<sup>st</sup> Sep. 2017

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

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

(b)

#### M/s D, B and R

#### Departmental Trading and Profit & Loss Account for the six months ended 31-3-2013

		Α	В	С	Total			Α	В	С	Total	
То	Opening	37,890	24,000	20,000	81,890	Ву	Sales	1,80,000	1,30,000	90,000	4,00,000	
	Stock											
То	Purchases	1,40,700	80,600	44,400	2,65,700	Ву	Transfer	10,700	600	-	11,300	
То	Transfer	_	-	11,300	11,300	Ву	Closing					
То	Wages		-	12,000	12,000		Stock	45,100	22,300	21,600	89,000	
То	Gross profit											
	c/d	57,210	48,300	23,900	1,29,410							
		2,35,800	1,52,900	1,11,600	5,00,300			2,35,800	1,52,900	1,11,600	5,00,300	
То	Salaries &					Ву	Gross	57,210	48,300	23,900	1,29,410	
	Wages:						profit b/d					
	General	12,000	8,000	4,000	24,000	Ву	Discount	400	250	150	800	
	Office						Received					}{5 M}
	Showroom	4000	8,000	0	12,000							
	Advertising	1,080	780	540	2,400							
То	Rent	2,400	2,400	6,000	10,800							
То	Discount	540	390	270	1,200							
	Allowed											
То	Sundry	5400	3,900	2,700	12,000							
	Expenses											
То	Depreciation	250	250	250	750							
То	Net Profit											
	c/d	31,940	24,830	10,290	67,060							
		57,610	48,550	24,050	1,30,210			57,610	48,550	24,050	1,30,210	

#### Note:

Gross profit of Department A is 30% of Sales price (including transfer to Department C). There is some unrealised profit only on inter departmental stock. 30% of Rs. 5,700 is as stock reserve. This will be debited to Profit and Loss Appropriation Account.

	FIUIL	inu 1035 /	γρρι υρι ia	lion	Account		
	Rs.		Rs.			Rs.	
То	Stock Reserve		1,710	Ву	Net Profit transferred	67,060	
	(See Note)				from Profit & Loss A/C		
То	D: 75% of Profit of						
	Deptt. A	23,955					
	50% of Combined profits	<u>7,527</u>	31,482				
То	B: 75% of Profit of						
	Deptt. B	18,623					( <b>1</b> 5 M 5
	25% of Combined profits	<u>3,763</u>	22,386				
То	R: 75% of Profit of						
	Deptt. C	7,718					
	25% of Combined profits	3,764	11,482				
			67,060			67,060	J

**Profit and Loss Appropriation Account** 

(a) Cash flows from encerting activities:	43 J	De in less	1
Cash flows from operating activities:		<b>KS. IN IACS</b>	
Add. Non-oroh expenditures:		72,000	
Add: Non cash expenditures:	40.000		
	48,000		
Loss on sale of assets	96	72.000	
Interest expenditure (non-operating activity)	24,000	72,096	
Less: Non cash income		1,44,096	
Amortisation of capital grant received	(20)		
Profit on sale of investments (non-operating income)	(20)		
Interest income from investments (non-operating income)	(6,000)	6 260	
Operating profit	(0,000)	1 37 836	
Less: Increase in working canital		(1,34,580)	
Cash from operations		3 256	
Less: Income tax naid		(10,200)	
Net cash generated from operating activities		(6.944)	}{2 <sup>1/2</sup> M
Cash flows from investing activities:			
Sale of assets (444 – 96)	348		
Sale of investments (66,636+240)	66,876		
Interest income from investments	6,000		
Purchase of fixed assets	(44,184)		
Expenditure on construction work	(83,376)		
Net cash used in investing activities		(54,336)	{2 <sup>1/2</sup> M}
Cash flows from financing activities:			ſ
Grants for capital projects	36		
Long term borrowings	1,11,732		
Interest paid	(26,084)		
Dividend paid	(20,404)		
Net cash from financing activities		65,280	}{2¹/² M}
Net increase in cash		4,000	
Add: Cash and bank balance as on 1.4.2018		12,000	
Cash and bank balance as on 31.3.2019		16,000	}{2 <sup>1/2</sup> M}

#### Answer 5 :

#### Answer:

(b)

# Trading and Profit and Loss account for the year ending 31st March, 2017

Particulars		Rs.	Particulars	Rs.	
To Opening Stock		40,000	By Sales	4,31,250	
To Purchases (Working No	ote)	3,45,000	By Closing Stock	40,000	
To Gross Profit c/d (20%	on sales)	86,250			
		4,71,250		4,71,250	
To Business Expenses		50,000	By Gross Profit b/d	86,250	.
To Depreciation on:					15
Machinery 6,50	0				
Building <u>5,00</u>	0	11,500			
To Net profit		24,750			
		86,250		86,250	J

9 Item X 1/4 M

Particulars	Rs.	Particulars	Rs.				
To Balance b/d	50,000	By Bank (bal.fig.)	4,09,375	4 Item			
To Sales	4,31,250	By Balance c/d (1/6 of 4,31,250)	71,875	X 1/4 M			
	4,81,250		4,81,250				

#### Trade Debtors Account

#### **Trade Creditors Account**

Particulars	Rs.	Particulars	Rs.	
To Bank (Balancing figure)	3,31,875	By Balancing b/d	30,000	4 Item
To Balance c/d/ (1/8 of Rs. 3,45,000)	43,125	By Purchases	3,45,000	X 1/4 M
	3,75,000		3,75,000	ľ

#### Working Note:

		Rs.	1
(i)	Calculation of Rate of Gross Profit earned during previous year		
Α	Sales during previous year (Rs. 50,000 x 12/2)	3,00,000	}{1/2 M}
В	Purchases (Rs. 30,000 x 12/1.5)	2,40,000	}{1/2 M}
С	Cost of Goods Sold (Rs. 40,000 + Rs. 2,40,000 - Rs. 40,000)	2,40,000	}{1/2 M}
D	Gross Profit (A-C)	60,000	}{1/2 M}
E	Rate of Gross Profit Rs. 60,000	20%	}{1/4 M}
	Rs. 3,00,000 X 100		
(ii)	Calculation of sales and Purchases during current year	Rs.	
Α	Cost of goods sold during previous year	2,40,000	}{1/2 M}
В	Add: Increases in volume @ 25 %	60,000	}{1/2 M}
		3,00,000	}{1/2 M}
С	Add: Increase in cost @ 15%	45,000	}{1/2 M}
D	Cost of Goods Sold during Current Year	3,45,000	}{1/2 M}
E	Add: Gross profit @ 25% on cost (20% on sales)	86,250	}{1/2 M}
F	Sales for current year [D+E]	4,31,250	}{1/2 M}

#### Answer 6:

#### (a) Departmental Trading Account for the year ended 31st March, 20X1

Particulars	Α	В	С	Particulars	Α	В	С
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.
To Opening Stock (W.N.4)	14,400	10,800	30,000	By Sales A-5,200×40 B-9,800×45 C-15,300×50	2,08,000	4,41,000	7,65,000
To Purchases (W.N.2)	1,20,000	2,70,000	4,50,000	By Closing Stock (W.N.4)	9,600	16,200	21,000
To Gross Profit	83,200	1,76,400	3,06,000				
(b.f.)		{1 M}					
	2,17,600	4,57,200	7,86,000		2,17,600	4,57,200	7,86,000

#### Working Notes :

#### (1) **Profit Margin Ratio**

Selling price of units purchased :	Rs.	
Department A (5,000 units x Rs. 40)	2,00,000	
Department B (10,000 units x Rs. 45)	4,50,000	
Department C (15,000 units x Rs. 50)	7,50,000	}{1 M}
Total selling price of purchased units	14,00,000	
Less: Purchases	<u>(8,40,000)</u>	
Gross profit	5,60,000	J

Profit margin ratio =  $\frac{Gross \ profit}{Selling \ price} \times 100 = \frac{5,60,000}{14,00,000} \times 100 = 40\%$  } {1 M}

#### (2) Statement showing department-wise per unit cost and purchase cost

Particulars	Α	В	С	
Selling price per unit (Rs.)	40	45	50	
Less: Profit margin @ 40% (Rs.) Profit	(16)	(18)	(20)	
margin is uniform for all depts.				\$1 M3
Purchase price per unit (Rs.)	24	27	30	( ,
No. of units purchased	5,000	10,000	15,000	
Purchases	1,20,000	2,70,000	4,50,000	
(purchase cost per unit × units purchased)				J

Statement showing calculation of department-wise Opening Stock (in (3) units)

Particulars	Α	В	С
Sales (Units)	5,200	9,800	15,300
Add: Closing Stock (Units)	400	600	700
	5,600	10,400	16,000
Less: Purchases (Units)	(5,000)	(10,000)	(15,000)
Opening Stock (Units)	600	400	1,000

#### **M**}

{5 M}

#### (4) Statement showing department-wise cost of Opening and Closing Stock

	Α	В	С
Cost of Opening Stock (Rs.)	600 x 24	400 x 27	1,000 x 30
	14,400	10,800	30,000
Cost of Closing Stock (Bs.)	400 x 24	600 x 27	700 x 30
	9,600	16,200	21,000

#### **Answer:**

Investments by a holding company in the shares of its subsidiary company are (b) normally considered as long term investments. Indian holding companies show investment in subsidiary just like any other investment and generally classify it as trade investment. As per AS 13 'Accounting for Investments', investments are classified as long term and current investments. A current investment is an investment that by its nature is readily realizable and is intended to be held for not more than one year from the date of acquisition. A long term investment is one that is not a current one. Costs of investment include besides acquisition charges, expenses such as brokerage, fees and duties. If an investment is acquired wholly or partly by an issue of shares or other securities, the acquisition cost is determined by taking the fair value of the shares/securities issued. If an investment were to be acquired in exchange - part or whole - for another asset, the acquisition cost of the investment is determined with reference to the value of the other asset exchanged. Dividends received out of income earned by a subsidiary before the acquisition of the shares by the holding company and not treated as income but treated as recovery of cost of the assets (investment made in the subsidiary). The carrying cost for current investment is the lower of cost or fair/market value whereas investment in the shares of the subsidiary (treated as long term) is carried normally at cost.

#### (c)

	Integral Foreign Operation	Non-Integral Foreign Operation (NFO)	
Meaning	It is a foreign operation, the activities of which are an integral part of those of the reporting enterprise.	It is a foreign operation that is not an integral Foreign Operation.	
Business	The business of IFO is carried on as if it were an extension of the reporting enterprise's operations.	The business of NFO is carried on in a substantially independent manner by accumulating cash and other monetary items, incurring expenses, generating income and arranging borrowings, in its local currency.	
Example	Sale of goods imported from the reporting enterprise and remittance of proceeds to the reporting enterprise.	Production in a foreign country out of resources available in such nation independent of the reporting enterprise.	
Currencies operated	Generally, IFO carries on business in a single foreign currency, i.e. of the country where it is located.	NFO business may also enter into transactions in foreign currencies, including transactions in the reporting currency.	(13 M
Cash flows from operations	Cash flows from operations of the reporting enterprise are directly and immediately affected by a change in the exchange rate between the reporting currency and the currency in the country of IFO.	Change in the exchange rate between the reporting currency and the local currency, has little or no direct effect on the present and future Cash Flows from Operations of either the NFO or the reporting enterprise.	
Effect of Change in Exchange Rate	Change in the exchange rate affects the individual monetary items held by the IFO rather than the reporting enterprise's Net Investment in the IFO.	Change in the exchange rate affects the reporting enterprise's net investment in the NFO rather than the individual monetary and non- monetary items held by that NFO.	

#### Answer:

(d) (i) Valuation of stock as on 31.3.2014 when general selling price is Rs. 49 each : Value 3,000 units at Rs. 45 each (lower of cost and net realizable value). Value remaining 2,000 units at Rs. 49 each (lower of cost and net realizable value).

						araeji	
atio	Valua	۲V	Lower of Cost and N	RV	Ν	Cost	Units
: 1×	5 =		4	3		2	1
500	13		45	·5		50	3000
800	9		49	.9		50	2000
300	23						

Valuation of stock should be Rs. 2,33,000.

## (ii) Valuation of stock as on 31.3.2014 when general selling price is Rs.52 each:

Units	Cost	NRV	Lower of Cost and NRV	Valuation	
1	2	3	4	$5 = 1 \times 4$	
3000	50	45	45	135000	}{2½ M}
2000	50	52	50	100000	
				235000	J

Valuation of stock should be Rs. 2,35,000.

(e)	(a)	(1)	Users of financial statements: Investors, Employees, Lenders, Supplies/Creditors, Customers, Government & Public
		(2)	Qualitative Characteristics of Financial Statements: Understandability, Relevance, Comparability, Reliability & Faithful Representation
		(3)	Elements of Financial Statements: Asset, Liability, Equity, Income/Gain and Expense/Loss

(b) **Fundamental Accounting Assumptions:** Accrual, Going Concern and Consistency {2 M}

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