MITTAL COMMERCE CLASSES



# (CA INTERMEDIATE MOCK TEST MAY 2021)

DATE: 17.02.2021

**MAXIMUM MARKS: 100** 

TIMING: 3<sup>1</sup>/<sub>4</sub> Hours

# ACCOUNTS

# Q. No. 1 is compulsory.

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

### Answer 1:

(a)

Particulars	Rs.	
Purchase Price of Land	30,00,000	
Stamp Duty & Legal Fee	2,00,000	
Architect Fee	2,00,000	
Site Preparation	50,000	
Materials (10,00,000 - Wasted Materials Cost not includible in PPE	7,50,000	{8 items
2,50,000)		x 1/2 =
Direct Labour Cost (4,00,000 - Cost of Delay period not includible in	3,78,000	4 M }
PPE 22,000)		
Interest (40,00,000 $\times$ 8% $\times$ 9/12) (only upto date of completion of	2,40,000	
construction)		
Total to be capitalized	48,18,000	Į –

**Note:** General Overheads are not included in the Cost of PPE. } {1 M}

# Answer:

(b)

er:	ation of Cost of Fixed Asso	Class		
	Darticulars	(i.e. Machinery)	Pc	١
Purch	ase Price	Given (Rs. 158,34,000 x 100/112)	1,41,37,500	
Add:	Site Preparation Cost	Given	1,41,870	
	Technician's Salary	Specific/Attributable overheads for 3 months (See Note) (45,000 x3)	1,35,000	{5 item x 1/2 M}
	Initial Delivery Cost	Transportation	55,770	
	Professional Fees for	Architect's Fees	30,000	
	Installation			
Total	Cost of Asset		1,45,00,140	{1 M}

Note:

- Interest on Bank Overdraft for earlier payment of invoice is not relevant }{3/4 M} (i) under AS 10.
- }{3/4 M} (ii) Internally booked profits should be eliminated in arriving at the cost of machine.

### Answer:

- Interest paid by financial enterprise Cash flows from operating activities (c) (i)
  - (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
  - Insurance claim received against loss of fixed asset by fire (iv) Extraordinary item to be shown as a separate heading under 'Cash flow from investing activities'

{5 M}

## (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:

- (d) As per para 21 of AS 12, 'Accounting for Government Grants', "the amount refundable in respect of a grant related to specific fixed asset should be recorded by reducing the deferred income balance. To the extent the amount refundable exceeds any such deferred credit, the amount should be charged to profit and loss statement.
  - (i) In this case the grant refunded is Rs. 15 lakhs and balance in deferred income is Rs. 10.50 lakhs, Rs. 4.50 lakhs shall be charged to the profit and loss account for the year 2017-18. There will be no effect on the cost of the fixed asset and depreciation charged will be on the same basis as charged in the earlier years.
  - (ii) If the grant was deducted from the cost of the plant in the year 2014-15 then, para 21 of AS 12 states that the amount refundable in respect of grant which relates to specific fixed assets should be recorded by increasing the book value of the assets, by the amount refundable. Where the book value of the asset is increased, depreciation on the revised book value should be provided prospectively over the residual useful life of the asset. Therefore, in this case, the book value of the plant shall be increased by Rs. 15 lakhs. The increased cost of Rs. 15 lakhs of the plant should be amortized over 7 years (residual life). Depreciation charged during the year 2017-18 shall be (56+15)/7 years = Rs. 10.14 lakhs presuming the depreciation is charged on SLM.)

# {2 M}

Answer 2: a)			
	a a melet	Rs.	]
(i)	Price of two cars = Rs. $2,00,000 \times 2$	4,00,000	)
	Less: Depreciation for the first year @ 30%	1,20,000	
		2,80,000	
	Less: Depreciation for the second year =		{3 M
	30	84,000	
	2,80,000×		
	Agreed value of two cars taken back by the hire vendor	1,96,000	V
(ii)	Cash purchase price of one car	2,00,000	h
	Less: Depreciation on Rs. 2,00,000 @20% for the first year	40,000	
	Written drown value at the end of first year	1,60,000	}{3 M}
	Less: Depreciation on Rs. 1,60,000 @ 20% for the second year	32,000	
	Book value of car left with the hire purchaser	1,28,000	Y
(iii)	Book value of one car as calculated in working note (ii) above	1,28,000	N
	Book value of Two cars = Rs. 1,28,000 x 2	2,56,000	
	Value at which the two cars were taken back, calculated in	1,96,000	{2 M}
	Hence, loss on cars taken back = Rs. $2,56,000 - Rs. 1,96,000 =$	Rs. 60,000	Į
(iv)	Sale proceeds of cars repossessed	1,70,000	) I
	Less: Value at which Cars were taken back Rs. 1,96,000		
			<b>}{2 M</b> ]
	Repair Rs. Rs. 10,000	2,06,000	
	Loss on resale	36,000	Į

≻{1 M}



### Answer

### (b)

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

Date		No. of	Dividend	Amount	Date		No. of	Dividend	Amount	
		shares					shares			
			Rs.	Rs.				Rs.	Rs.	
2017					2018					)
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)									(X 1/2 M}
2018										
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:

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

	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	ca1/2 aa
Cost of 4,000 shares (Average cost basis*)	42,250	}{1"″M}
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. 8,000Amount received from sale of rights will be credited to P & L A/c as per AS 13 'Accounting for Investments'

Dividend received on investment held as on 1<sup>st</sup> April, 2017 4. = 4,000 shares x Rs. 10 x 20% = Rs. 8,000 will be transferred to Profit and Loss A/c Dividend received on shares purchased on 1<sup>st</sup> Sep. 2017 = 1,000 shares x Rs. 10 x 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  $\{1/2 \text{ M}\}$ ended 31.3.2017.

{1 M}

# Answer 3:

(a)

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

	ne year cham	g Sist Mai		201/		
Particulars		Rs.	Par	ticulars	Rs.	
To Opening Stock		40,000	By	Sales	4,31,250	]
To Purchases (Workin	ng Note)	3,45,000	Вy	Closing Stock	40,000	5 Item
To Gross Profit c/d (2	0% on sales)	86,250	-	-	-	
		4,71,250			4,71,250	
To Business Expenses	5	50,000	By	Gross Profit b/d	86,250	)
To Depreciation on:			-			
Machinery	6,500					4 Item
Building	<u>5,000</u>	11,500				X 1/2 M
To Net profit		24,750				
		86,250			86,250	

# **Trade Debtors Account**

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

# **Trade Creditors Account**

Particulars	Rs.	Particulars	Rs.	
To Bank (Balancing figure)	3,31,875	By Balancing b/d	30,000	h
To Balance c/d/ (1/8 of Rs. 3,45,000)	43,125	By Purchases	3,45,000	4 Item
	3,75,000	Gass	3,75,000	X 1/2 M
Working Note: Comme				-

# Working Note:

	Illa	Rs.	
(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
Е	Rate of Gross Profit Rs. 60,000	20%	}1 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	} <b>1/2 M</b>
		3,00,000	} <b>1/2 M</b>
С	Add: Increase in cost @ 15%	45,000	} <b>1/2 M</b>
D	Cost of Goods Sold during Current Year	3,45,000	} <b>1/2 M</b>
Е	Add: Gross profit @ 25% on cost (20% on sales)	86,250	} <b>1/2 M</b>
F	Sales for current year [D+E]	4,31,250	} <b>1/2 M</b>

# **Answer:**

(b)

(1) Ratio of interest and amount due = 
$$\frac{\text{Rate of interest}}{100 + \text{Rate of interest}} = \frac{10}{110} = \frac{1}{11} \left\{ 1 \text{ M} \right\}$$

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# (2) Calculation of Interest and Cash Price

No. of instalments	Amount due at the time of instalment	Interest	Cash price	
[1]	[2]	[3]	[4]	}
3rd	55,000	1/11 of Rs. 55,000 = Rs. 5,000	50,000	1 N
2nd	*99,000	1/11 of Rs. 99,000 = Rs. 9,000	90,000	1 M
1st	**1,43,000	1/11of Rs. 1,43,000 = Rs. 13,000	1,30,000	) 1 M

Total cash price = Rs. 1,30,000+ 70,000 (down payment) = Rs. 2,00,000. \*Rs. 50,000 + 2nd instalment of Rs. 49,000 = Rs. 99,000. \*\* Rs. 90,000 + 1st instalment of Rs. 53,000 = Rs. 1,43,000.

### Answer 4 :

(a) Cash Flow Statement as per	AS 3	I	1
Cash flows from operating activities:		Rs. in lacs	
Net profit before tax provision		72,000	
Add: Non cash expenditures:			
Depreciation	48,000		
Loss on sale of assets	96		
Interest expenditure (non-operating activity)	24,000	72,096	
		1,44,096	
Less: Non cash income			
Amortisation of capital grant received	(20)		
Profit on sale of investments (non-operating income)	(240)	15	
Interest income from investments (non-operating income)	(6,000)	6,260	
Operating profit		1,37,836	
Less: Increase in working capital		(1,34,580)	
Cash from operations		3,256	
Less: Income tax paid		(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:			
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: (b)	Branch	n De	btors A/c		
	Rs.		-	Rs.	])
To Branch Stock A/c	1,16,000	By By By	Branch Cash A/c (balancing figure) Bad Debts (written off) Balance c/d	74,000 400 41,600	4 ite
	1,16,000	, ,		1,16,000	Í

	00000000				
	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				J
	1,20,000			1,20,000	

# Branch Cash A/c

	Rs.		Rs.	)
To Branch Debtors A/c	74,000	By Branch Expenses A/c	24,000	C itoma
To H.O. A/c (cash remittance)	6,000	By H.O. (cash remittance)	86,000	} o items
To Branch Stock A/c	-	By Balance c/d	4,000	X ¼ M
<ul> <li>Cash Sales (balancing figure)</li> </ul>	34,000		_	J
	1,14,000		1,14,000	

	Branch Stoo	ck A/c	S	
	Rs.	Classe	Rs.	)
To Goods sent to Branch A/c	1,20,000	By Branch Debtors A/c	1,16,000	
To Branch Adjustment A/c	54,000	By Branch Cash A/c (Sales)	34,000	6 items
(Excess profit over normal		By Goods in Transit	12,000	x ¼ M
loading -balancing figure)		(1,20,000-1,08,000)	-	
		By Balance c/d	12,000	J
	1,74,000		1,74,000	

Bran	ch Expense	s A/c		
	Rs.		Rs.	2 items
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 item
То	Goods in transit Reserve A/c	2,000	By Branch Stock A/c	54,000	x % M
То	Branch P&L A/c (Balancing figure)	70,000			) ~ ~ …
		74,000		74,000	

# Branch P & L A/c

	Rs.		Rs.	]
To Branch Expenses A/c	24,000	By Branch Adjustment A/c	70,000	
To Bad Debts	400			4 items
To Net Profit (transferred to General P&L A/c)	45,600			x ¼ M
	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.  $\{1/2 \text{ M}\}$

# Answer 5:

# (a) Statement showing calculation of profits for pre and post incorporation periods for the year ended 31.3.20X2

Par	ticulars	Pre-incorporation	Post-incorporation	
		period Rs.	period Rs.	
Gros	ss profit (1:3)	80,000	2,40,000	)
Less	: Salaries (1:2)	16,000	32,000	
	Stationery (1:2)	1,600	3,200	
	Advertisement (1:3)	4,000	12,000	
	Travelling expenses (W.N.4)	4,000	8,000	
	Sales promotion expenses (W.N.4)	1,200	3,600	
	Misc. trade expenses (1:2)	12,600	25,200	
	Rent (office building) (W.N.3)	8,000	18,400	
	Electricity charges (1:2)	1,400	2,800	34 Item
	Director's fee (post-incorporation)	-	11,200	X 1/4 M
	Bad debts (1:3)	800	2,400	
	Selling agents commission (1:3)	4,000	12,000	
	Audit fee (1:3)	1,500	4,500	
	Debenture interest (post-incorporation)		3,000	
	Interest paid to vendor (2:1) (W.N.5)	2,800	1,400	
	Selling expenses (1:3)	6,300	18,900	
	Depreciation on fixed assets (W.N.6)	3,000	6,600	
Capi	tal reserve (Bal.Fig.)	12,800	-	
Net	profit (Bal.Fig.)	-	74,800	J
Woi	king Notes:			
1.			)	
	i.e. 4 months	to 31 <sup>st</sup> July, 20X1	1 M	
	Post incorporation period is 8 months		J	
	Time ratio is 1: 2.			
2.	Sales ratio			
	Let the monthly sales for first 6 months	(i.e. from 1.4.20X)	1 to 30.09.20X1) be	)
	x Then, sales for 6 months = $6x$		-	
	Monthly sales for next 6 months (i.e. from	n 1.10.X1 to 31.3.2	20X2) $x + \frac{2}{3} x = \frac{5}{3} x$	
	Then, sales for next 6 months $=\frac{5}{3}x \times 6 = \frac{5}{3}x$	10×		$1 \frac{1}{2} \mathbf{M}$
	Total sales for the year = $6x + 10x = 16x$	(		(2)
	Monthly sales in the pre incorporation perio	d = Rs. 19,20,000/2	16 = Rs. 1,20,000	
	Total sales for pre-incorporation period =	Rs. 1,20,000 x 4 =	= Rs. 4,80,000	

Total sales for post incorporation period = Rs. 19,20,000 - Rs. 4,80,000 = Rs. 14,40,000Sales Ratio = 4,80,000 : 14,40,000=1: 3

#### 3. Rent

		Rs.	
Rent for pre-incorporation period (Rs. 2,000 x 4)		8,000 (pre)	
Rent for post incorporation period			L1 M
August,20X1 & September, 20X1 (Rs. 2,000 x 2)	4,000		1 11
October,20X1 to March,20X2 (Rs. 2,400 x 6)	14,400	18,400 (post)	J

#### 4. Travelling expenses and sales promotion expenses

	Pre	Post	
	Rs.	Rs.	
Traveling expenses Rs. 12,000 (i.e. Rs. 16,800- Rs. 4,800)	4,000	8,000	
distributed in Time ratio (1:2)		1	L M
Sales promotion expenses Rs. 4,800 distributed in Sales ratio (1:3)	1,200	3,600	

#### Interest paid to vendor till 30<sup>th</sup> September, 20X1 5.

	Pre Rs.	Post Rs.	
Interest for pre-incorporation period $\left(\frac{Rs. 4,200}{6} \times 4\right)$	2,800		
Interest for post incorporation period i.e. for			>1 м
August, 20X1 & September, 20X1 $\left(\frac{Rs. 4,200}{6} \times 2\right)$		1,400	

#### 6. Depreciation

of Depreciation			
morce via	Pre	Post	)
I Commerou	Rs.	Rs.	
Total depreciation 9,600			
Less: Depreciation exclusively for post incorporation period (600)		600	
Remaining (for pre and post incorporation period) <u>9,000</u>			
Depreciation for pre-incorporation period $9000 \times \frac{4}{3}$	3000		11
Depresention for part incomparation partial $\begin{bmatrix} 0000 \\ 8 \end{bmatrix}$ *		6 000	
Depreciation for post incorporation period $9000 \times \frac{-1}{12}$		0,000	
* Time ratio = 1 : 2			
	3000	6,600	J

# Answer:

(b)

## In the books of C Limited **Journal Entries**

Date	Particulars		Dr. (Rs.)	Cr. (Rs.)	
	Bank A/c	Dr.	2,50,000		J
	To Equity Share Capital A/c			2,50,000	13
	(Being the issue of 25,000 equity shares of Rs. 10				
	each at par as per Board's resolution Nodated)				J

# **MITTAL COMMERCE CLASSES**

# **INTERMEDIATE – MOCK TEST**

Bank A/c	Dr.	1,00,000		
To 14% Debenture A/c			1,00,000	} <u></u> <sup>2</sup> M
(Being the issue of 1,000 Debentures of Re	s. 100 each			4
as per Board's Resolution Nodated)				<i>,</i>
12% Redeemable Preference Share Capital	A/c Dr.	3,00,000		]
Premium on Redemption of Preference Share	es A/c Dr.	30,000		$\frac{3}{2}$ M
To Preference Shareholders A/c			3,30,000	4
(Being the amount payable on redemption	transferred			)
to Preference Shareholders Account)				
Preference Shareholders A/c	Dr.	3,30,000		
To Bank A/c			3,30,000	} <u></u> ^ M
(Being the amount paid on redemption of p	oreference		-,,	] 4
shares)				•
Profit & Loss A/c	Dr.	30,000		] 3
To Premium on Redemption of Prefe	erence		30,000	$\sum_{\Delta} M$
Shares A/c				J
(Being the adjustment of premium on	redemption			
against Profits & Loss Account)				
Profit & Loss	Dr.	50,000		
To Capital Redemption Reserve A/c			50,000	$\sum_{i=1}^{3} \mathbf{M}$
(Being the amount transferred to Capital I	Redemption			J4
Reserve Account as per the requirement of	the Act)			-

# Working Note:

Amount to be transferred to Capital Redemption Reserve Account Face value of shares to be redeemed Rs. 3,00,000 Less: Proceeds from new issue (Rs. 2,50,000) *Commerce* Total Balance

# Answer 6:

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

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}					l
	2,17,600	4,57,200	7,86,000		2,17,600	4,57,200	7,86,000

# Working Notes :

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

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)	<u>7,50,000</u>	<b>}{1 M</b> ]
Total selling price of purchased units	14,00,000	
Less: Purchases	<u>(8,40,000)</u>	
Gross profit	<u>5,60,000</u>	J

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 $\frac{1}{2}$  M

2

Rs.50,000

MITTAL COMMERCE CLASSES

# INTERMEDIATE – MOCK TEST

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

#### (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 M}
Purchase price per unit (Rs.)	24	27	30	
No. of units purchased	5,000	10,000	15,000	
Purchases (purchase cost per unit × units purchased)	1,20,000	2,70,000	4,50,000	)

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	51
	5,600	10,400	16,000	
Less: Purchases (Units)	(5,000)	(10,000)	(15,000)	
Opening Stock (Units)	600	400	1,000	ļ

4}

{5 M}

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

	Α	B	S C
Cost of Opening Stock (Rs.)	600 x 24	400 x 27	1,000 x 30
i o mmeru	14,400	10,800	30,000
Cast of Closing Stack (Do.)	400 x 24	600 x 27	700 x 30
COSE OF CIOSING SLOCK (RS.)	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.



### **Answer:**

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	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.	(15 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	Change in the exchange rate affects the reporting enterprise's net investment in the NFO rather than the individual monetary and non-	
	IFO.	monetary items held by that NFO.	Į

### Answer: (i)

(d)

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).

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)	Valuation	Lower of Cost and NRV	NRV	Cost	Units
	$5 = 1 \times 4$	4	3	2	1
{21/2	135000	45	45	50	3000
	98000	49	49	50	2000
	233000				

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

#### Valuation of stock as on 31.3.2014 when general selling price is Rs. (ii) 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	
Valuation o	f stock shou	ld be Rs. 2,	35,000.		J

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

# Answer:

- (e) (a) (1) Users of financial statements: Investors, Employees, Lenders, Supplies/Creditors, Customers, {1 M} Government & Public
   (2) Qualitative Characteristics of Financial Statements: Understandability, Relevance, Comparability, Reliability & Faithful {1 M}
  - (3) Elements of Financial Statements: Asset, Liability, Equity, Income/Gain and Expense/Loss {1 M}
  - (b) **Fundamental Accounting Assumptions:** Accrual, Going Concern and Consistency {2 M}

Representation

Mittal Commerce Classes

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