

# **SUGGESTED ANSWERS**

**CA FOUNDATION** 

Test Code - JK-ACC-02

Date -02-09-2020

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#### Answers

## **Q.1**

**(a)** 

- (1) False: If the effect of errors committed cancel out, the errors will be called compensating errors and the trial balance will agree.
- (2) **True**: In case the due date of a bill falls after the date of closing the account, then no interest is allowed for that. However, interest from the date of closing to such due date is written in "Red-Ink" in the appropriate side of the 'Account current'. This interest is called Red-Ink interest.
- (3) **True:** Since the temporary huts were necessary for the construction, their cost should be added to the cost of the cinema hall and thus capitalised.
- (4) False: To increase the sale and to encourage the consignee to make credit sales, the consignor provides an additional commission generally known as del-credere commission. In case del-credere commission is provided to consignee, bad debts is no more the loss of the consignor and it is borne by the consignee.
- (5) **True:** A partnership firm is not a distinct legal entity and therefore can't own any assets. The partners own the assets of the firm.
- (6) False: Trade Discount is a reduction granted by a supplier from the list price of goods or services on business considerations other than for prompt payment.

## **Instruction for Marking:**

- If the right answer is given in one word is given like "True or False" without mentioning the proper and valid reason, only 1 mark is to be awarded.
- If the reason is right but the answer given is wrong then 0 marks should be awarded.

## **(b)**

#### **Conservatism:**

• This concept states that when alternative valuations are possible, one should select the alternative which fairly represents economic substance of transactions but when such choice is not clear select the alternative that is least likely to overstate net assets and net income.

• It provides for all known expenses and losses by best estimates if amount is not known with certainty, but does not recognises revenues and gains on the basis of anticipation.

#### Examples

- Provision for bad and doubtful debts is matched.
- Provision for warranty is made. current assets is valued as cost net realisable value is lower.
- Reporting joint life policy at surrender value.
- Three qualitative characteristics i.e., **prudence. neutrality and faithful representations** must be observed before applying conservatism concept.
- For this concept there should be at least three qualitative characteristics of financial statements, namely,
  - (i) **Prudence**, i.e., judgement about the possible future losses which are to be guarded, as well as gains which are uncertain.
  - (ii) Neutrality, i.e., unbiased outlook is required to identify and record such possible losses, as well as to exclude uncertain gains,
  - (iii) Faithful representation of alternative values. Many accounting authors, however, are of the view that conservatism essentially leads to understatement of income and wealth and it should not be the basis for the preparation of financial statements.

- If the right meaning of conservatism is explained in the lucid and understandable language then 1 mark should be given for that.
- If any example is given regarding the concept of conservatism then 1 mark should be given for that.
- And, if all qualitative characteristics are also explained or even atleast mentioned, 1 more marks shall be given.

**(c)** 

#### **Journal Entries in the books**

Sr. No.	Particulars	L. F.	Debit	Credit
1	Drawings A/c Dr.		1500	
	To Bank A/c			1500
	(Being rectification entry for 1500			
	withdrawn from bank for personal use is left			
	to be recorded)			
2	Machinery A/c Dr.		400	
	To Sundry expenses A/c			400
	(Being error rectified for charges for			
	machinery 400 is debited to sundry expenses			
	account.)			
3	Kajal's A/c Dr.		500	
	To Rajal's A/c			500
	(Being 500 paid to Kajal debited to Rajal's			
	account by mistake, now rectified.)			
4	Bills receivable A/c Dr.		1050	
	To Komal's A/c			1050
	(Being rectification entry for bills receivable			
	of 1050 recorded by less amount.)			
5	Switoo's A/c Dr.		1400	
	To Sales A/c			700
	To Purchase A/c			700
	(Being goods sold to Switoo of 700 recorded			
	by mistake in purchase book now rectified.)			

- One mark shall be given for every right entry of rectification.
- If amount is wrong and particulars are right then also no mark will be awarded.
- For getting a mark entire entry must be correct with particulars and amount.

**Q.2** 

(a)

	Bank Reconciliation Statement of Kailash as on 31-3-2015						
Sr.	Particulars	Amount	Amount				
No.							
	Bank balance as per passbook		(+) 30,000				
	Add: (+)						
2	Cheque deposited but not credited by banlk	30,000					
3	Insurance premium paid by the bank	20,000					
6	Cheque dishonoured but unrecorded in cashbook	60,000					
8	Cheque deposited but not credited by banlk	20,000					
10	Bank charges and commission	2000	(+)				
			1,32,000				
			(+)				
			1,62,000				
	Less: (-)						
1	Cheque drawn and recorded in cashbook but not	10,000					
	handed over to a creditor						
4	Amount directly deposited by a customer in the bank	30,000					
	account						
5	Bank interest, not recorded in the cashbook	1000					
7	Cheque issued but not presented for payment	2000					
9	Cheques deposited but not recorded in cashbook	8000	(-) 51,000				
	Bank balance as per cashbook		1,11,000				

- There are 10 transactions in the question and each transaction carries 1 mark.
- So if the effect of transaction is given accordance with the above solution, 1 marks is be awarded else 0 mark shall be given.

**(b)** 

# Calculation of Average Due Date (Taking 4thMay, 2019 as the base date)

Date of bill	Term	Due	No of days	Amount	Product
		Date	from base		
			date		
01-03-19	2 months	04-05-19	0	4,000	0
10-03-19	3 months	13-06-19	40	3,000	1,20,000
05-04-19	2 months	08-06-19	35	2,000	70,000
20-04-19	1 months	23-05-19	19	3,750	71,250
10-05-19	2 months	13-07-19	70	5,000	3,50,000
				17,750	6,11,250

$$ADD = Base \ Date + \frac{Total \ of \ the \ product}{Total \ Amount}$$

$$ADD = 4th \, May + \frac{6,11,250}{17,750}$$

$$ADD = 4th May + 34 days$$

ADD = 7th June

- If the date differs by 1 day forward or back ward, but all other columns are steps as well as proper formula is written then 3 marks should be awarded.
- If entire answer is correct and matches with solution then full marks shall be given.

**(c)** 

## In the books Mr. Ganesh Journal Entries

Date	Particulars		L. F.	Debit	Credit
Mar 31	Sales	Dr.		6500	
	To Trade Receivable				6500
	(Being the cancellation of original ent	ry			
	for sale in respect of goods lying with				
	customers awaiting approval)				
Mar 31	Inventories with customer on sales or			5000	
	return basis	Dr.			5000
	To Trading A/c				
	(Being the adjustment for cost of good	ls			
	lying with customers awaiting approva	al)			
Apr 25	Trade Receivable A/c	Dr.		3900	
	To Sales				3900
	(Being goods costing worth 3900 sent	Mr.			
	Aditya on sale or return basis has beer	1			
	accepted by him)				

# Balance Sheet of Mr. Ganesh as on 31st March, 2018 (Extracts)

Liabilities	Amount	Assets	Amount	Amount
		Trade receivable (75,000		68,500
		-6,500)		
		Inventories – in – trade	50,000	
		Add: Inventories with	5,000	55,000
		customers on sale or		
		return		
				1,23,500

- 1 marks for first journal entry as per solution
- 1 marks for second journal entry as per solution
- 1 marks for third journal entry as per solution
- 2 marks for making balance sheet as per solution

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**Q.3** 

(a)

# **Revaluation Account**

Particulars	Amt.	Particulars		Amt.
To Investments Ale	10,000	By Machinery Ale		6,000
To Trademark	10,800	By Bad debt reserve Ale		
To Bank A/c.	1,300	(8,000 - 3,900)		4,100
(Dishonoured bills		By Partners' current Ale		
receivable)		(Loss)		
		Gopi	6,000	
		Krishn	4,000	
		Ram	2,000	12,000
	22,100			22,100

# **Partners' Current Account**

Particulars	Gopi	Krishna	Ram	Particulars	Gopi	Krishna	Ram
To Balance b/d	-	4500		By Balance b/d	8000	-	10,000
To Goodwill	750	500	250	By Contingency	6000	4000	2000
To Ram's A/c.	10,000			reserve A/c.			
(goodwill)				By Workmen	4500	3000	1500
To Revaluation	6000	4000	2000	compensation			
A/c.		X		fund			
To Ram's capital			21,250	By Gopi's A/c.		_ !	10,000
A/c.		-		(goodwill)	-		
To Balance c/f	1750			By Balance c/f	-	2000	-
	18,500	9000	23,500		18,500	9000	23,500

# **Partners' Capital Account**

Particulars	Gopi	Krishna	Ram	Particulars	Gopi	Krishna	Ram
To Ram's loan A/c.	-	-	51,250	By Balance b/d	30,000	20,000	30,000
To Balance c/f	30,000	20,000	-	By Ram's	-	-	21,250
				current A/c.			
	30,000	20,000	51,250		30,000	20,000	51,250

#### **Balance Sheet**

Liabilities		Amount	Assets		Amount
		(₹)			(₹)
Capital Accounts:			Trademark (18,000 -		7200
			10,800)		
Gopi	30,000		Machinery		66,000
Krishna	20,000	50,000	Debtors	26,000	
Current account of Gopi		1750	- Bad debt reserve	3,900	22,100
Ram's loan A/c.		51,250	Investments		15,000
Creditors		23,000	(40,000 - (15,000 +		
			10,000))		
			Stock		12,000
			Cash in bank ( 3000 -		1700
			1300)		
			Current account of		2000
			Krishna		
		1,26,000			1,26,000

- If the double effect for an adjustment is given correctly as per the solution, 1 mark for each adjustment shall be awarded.
- If the balance of revaluation loss the correctly computed as per the solution, 2 more marks shall be awarded.
- If the closing balances of partners' current accounts and capital account match with the solution, 3 more marks shall be awarded.
- If the balance sheet tallies, then 4 more marks shall be awarded.

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**(b)** 

# In the books Krishita Journal Entries

Date	Particulars		L. F.	Debit	Credit
1-7-2016	Bills receivable A/c.	Dr.		75,000	
	To Saleem A/c.				75,000
	(Being Saleem accepted and returned	a bill			
	of ₹75,000.)				
20-9-2016	Saleem A/c.	Dr.		75,000	
	To bills receivable A/c.				75,000
	(Being old bill of ₹75,000 cancelled)				
25-9-2016	Cash A/c.	Dr.		16,800	
	To Saleem A/c.				15,000
	To interest A/c.				1,800
	(Being cash received ₹15,000 towards	s the			
	old bill and ₹1800 for interest.)				
25-9-2016	Bills receivable (new) A/c	Dr.		60,000	
	To Saleem A/c.				60,000
	(Being new bill of ₹60,000 accepted because the companion of the companio	оу			
	Saleem.)				
20-11-2016	Saleem A/c.	Dr.		60,000	
	To bills receivable (new) A/c				60,000
	(Being new bill of ₹60,000 calcelled of	due to			
	insolvency of Saleem.)				
06-12-2016	Bank A/c.	Dr.		45,000	
	Bad debts A/c.	Dr.		15,000	
	To Saleem A/c.				60,000
	(Being dividend received from the rec	ceiver			
	of Saleem at 75 paise per rupee again	st due			
	amount of ₹60,000.)				

#### **Instruction for Marking:**

- 0.5 mark shall be given if first entry is correct.
- 0.5 mark shall be given if second entry is correct.
- 1 mark shall be given if third entry is correct.
- 1 mark shall be given if forth entry is correct.
- 1 mark shall be given if fifth entry is correct.
- 1 mark shall be given if sixth entry is correct.

# **Q.4**

(a)

Trading Account of Shri Rajesh for the year ending on 31-03-2015

Particulars	Amount	Amount		Amount	
	Amount				Amount
To Opening Stock		60000	By Sales	998000	
To Purchase	600000		+ Unrecorded	50000	
			sales		
+ Unrecorded purchase	40000			1048000	
	640000		- sales return	40000	
Purchase return	20000		- Unrecorded	15000	993000
+ Unrecorded purchase	5000		sales return		
return					
	615000		By Closing		110000
			Stock		
- Goods given other than					
sales:					
Loss from fire	10000				
Goods drawn	5000	600000			
To Carriage Inward		10000			
To Wages	40000				
+ Outstanding	10000				
	50000				
- Labour for machinery	5000	45000			
installation					
To Gross Profit		388000			
(Transferred to Profit and					
Loss A/c.)					
		1103000			1103000

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Profit & Loss Account of Shri Rajesh for the year ending on 31-03-2015

Particulars	Amount	Particulars	Amount
Administrative Expenses		By Gross Profit	388000
To Salaries	1,20,000	(Transferred from Trading	
		A/c)	
To Office expenses	80,000	By Interest on debenture	10000
To Stationery-printing	6000	received	
To Rent	12,000	By Discount received	4000
Sales-distribution Expenses		By Commission received	2000
To Advertisement expense	50,000		
Financial Expenses :			
To Interest on Bank loan	20,000		
To Net Profit	1,16,000		
(Transfer to Capital A/c)			
	404000		404000

Balance Sheet of Shri Rajesh as on 31-03-2015

Liabilities	Amount	Amount	Asset	Amount	Amount
Capital:			Non Current		
_			Assets		
Capital	400000		<b>Fixed Assets:</b>		
+ Net Profit	116000		Building		300000
(From P&L Ale)	516000		Furniture		60000
- Drawings	12000		Machinery	90000	
+Goods	5000	499000	+ Labour for	5000	95000
withdrawn for			installation of		
			machinery		
personal use			<b>Investment:</b>		
Non-Current			Investment in 10 %		100000
Liabilities					
10 % Bank Loan		200000	<b>Current Assets:</b>		
Current			Debtors	90000	
Liabilities					
Bills payables		15000	+ Unrecorded	50000	
			creditL		
Creditors	70000		Sale	140000	
+ Unrecorded	40000		- Unrecorded sales	15000	125000
credit purchase	110000		return		
- Unrecorded	5000	105000	Bills receivables		30000
purchase return			Closing stock		110000
Outstanding rent		1000	Insurance Company		10000
Outstanding wages		10000			
		830000			830000

#### **Instruction for Marking:**

- If double entry of adjustment is shown properly in the solution, 0.5 mark for each right adjustment shall be awarded.
- If the figure of gross profit matches with the solution given then 2.5 more marks shall be awarded.
- If the figure of net profit matches with the solution then 1 more mark shall be given.
- If the balance sheet tallies then 2 more marks shall be given.

**(b)** 

# **Books of Chiman (Consignor) Journal**

Date	Particulars	Debit	Credit
	Consignment to Malad A/c	10,000	
	To Goods sent on consignment A/c		10,000
	(500, articles consigned at an invoice price of		
	₹20 each (cost ₹15)		
	Consignment to Malad A/c	500	
	To Bank A/c		500
	(Expenses incurred on the Consignment)		
	Freight & Carriage ₹ 450		
	Miscellaneous Exp. ₹ 50		
	Bank A/c	3,000	
	To Magan A/c		3,000
	(Advance received from the Agent in the form		
	of Bank Draft.)		
	Magan A/c	8,400	
	To Consignment to Malad A/c		
	(Sales affected by Magan as per Account Sales.)		8,400
	Consignment to Malad A/c	570	
	To Magan A/c		570
	(Expenses incurred by Magan ₹150 and		
	Commission due to him, ₹420 (5% of ₹8, 400).		
	Bank A/c	4,830	
	To Magan A/c		4,830
	(Amount due from the consignee received.)		

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P & Loss A/c	250	
	230	250
To Consignment to Malad A/c		250
(Abnormal Loss on 50 damaged Articles)		
Consignment Stock A/c	3,700	
To Consignment to Malad A/c		3,700
(Value of stock unsold at Malad)		
Goods sent on Consignment A/c	2,500	
To Consignment to Malad A/c		2,500
(Excess amount included in invoice price of		
articles sent to Malad (₹5 each) credited on		
consignment A/c)	CX	
Consignment to Malad A/c	750	
To Stock Reserve A/c		750
(Reserve credited equal to excess amount above		
cost (₹5 per articles X (200-50))		
Consignment to Malad A/c	3,030	
To Profit and Loss A/c		3,030
(Transfer of Profit on Consignment)		
Goods sent on Consignment A/c	7,500	
		7,500
To Trading A/c		7,500
(Goods sent on Consignment A/c closed by		7,500
		7,300

# Valuation of Stock

Particulars		Amount
150, goods articles, @ ₹20		3,000
Add: Freight and carriage	( 450/500 X 150)	135
Miscellaneous expenditure	(50/500 X 150)	15
50 damaged articles		550
Value of stock		3700

Ledgers
Consignment to Malad A/c

Particulars		Debit	Particulars	Credit
Goods sent on Consignment		10,000	Magan A/c	8,400
A/c				
Bank A/c (expenses)		500	(Sale proceeds)	
Magan A/c			Profit & Loss A/c	250
Expenses	150		(Abnormal Loss)	
Commission	420	570	Consignment Stock A/c	3,700
Stock Reserve A/c		750	Goods sent on	2,500
			Consignment A/c	
P & L A/c (Transfer)		3,030		
		14,850		14,850

## **Goods sent on Consignment Account**

Particulars	Debit	Particulars	Credit
Consignment to Malad A/c	2,500	Consignment to Malad A/c	10,000
Trading A/c	7,500		
	10,000		10,000

## **Stock on Consignment Account**

Particulars	Debit	Particulars	Credit
To Consignment to Malad	3,700	Consignment to Malad A/c	750
A/c			
		Balance sheet (Transfer)*	2,950
	3,700		3,700

<sup>\*</sup>In the Balance Sheet the stock on consignment will be shown at ₹2,950 [(₹3,700 – Reserve (₹750)]

- 0.5 mark shall be awarded for each correct journal entry.
- If consignment account tallies as per solution then 3 more marks shall be given. If the consignment account does not show right profit or loss but all entries are properly mentioned in the account then 2 marks can be given instead of 3 marks.
- If all working has been shown in a neat and clean manner then 1 more marks shall be awarded.

# **Q.5**

(a)

# **Income and Expenditure Account as on 31-3-2020**

Expenditure		Amount	Income		Amount
To colomy	4000		Dry antron as force (50.0%)		500
To salary	4000		By entrance fees (50 %)	10700	500
Outstanding of current year			By subscription	12500	
(2019-20)	500		+ Outstanding	3000	
	4500		+ Received in advance	500	
			of current in previous year		
- Paid for previous year					
during				16000	
			Less: received of previous		
current year (2018-19)	1000	3500	year	1500	
To rent	2250		Less: Received in adv. For		
+ Paid in advance during					
previous year	250	2500	next year (2020-21)	1000	13500
To Subscription of periodicals		500	By investments interest	750	
To sundry expense		750	+ Outstanding		
To depreciation:			(@ 10,000 at 10 %)	250	1000
Furniture	250		By sale of old news papers		200
Sports equiements	3500	3750	By Sundry income		50
To Excess of income over					
expenditure	XY	4250			
		15250			15250

# **Balance Sheet as on 31-3-2020**

Tiobilities		A	Assats		A
Liabilities		Amount	Assets		Amount
Capital Fund	25500		Furniture	2500	
+ Donation	1250		— Depreciation	250	2250
Entrance fees (50 %)	500	27250	Sports equipments	15000	
Excess of income over			+ Purchase (1-10-19)	5000	
expenditure (1-4-2019)	3000			20000	
+ Excess of income			— Dep. $(3000 + 500)$	3500	16500
(2019-2020)	4250	7250	10 % investments		10000
Subscription received in					
advance		1000	Int. outstanding		250
			Subscription		
Salary outstanding		500	outstanding		3000
			Cash balance		4000
		36000			36000

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#### Note:

Excess of income over expenditure is not added to the capital fund; it is disclosed in the balance sheet separately by adding excess of income of current year to the balance of the previous year's excess of income over Expenditure.

#### **Instruction for Marking:**

- 1 mark for each adjustment shall be awarded if the correct treatment as per solution is shown.
- If income and expenditure accounts tallies and right amount of profit or loss has been mentioned then 2 more marks shall be awarded.
- If balance sheet also tallies, 3 more mark is to be awarded.
- If income and expenditure account and balance sheet does not tally but all entries have been properly entered, only 2 more marks shall be given.

**(b)** 

**(i)** 

## In the books of Hanuman Limited Journal

Date	Particulars	Debit	Credit
2016		1,80,000	
Apr. 1	Bank A/c		1,80,000
	To Debenture Application and Allotment A/c		
	(Application money received on 2,000, 10%		
	debentures)		
Apr. 1	Debenture Application and Allotment A/c	1,80,000	
	Loss on issue of Debenture A/c	40,000	
	To 10% Debentures A/c		2,00,000
	To premium on redemption of debentures A/c		20,000
Sep.	Debenture Interest A/c	10,000	
30	To Debenture holders A/c		9,000
	To Income Tax Payable A/c		1,000
	(Interest due for 6 months and tax		
	deducted at source)		

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	Income Tax payable A/c	1,000	
	Bank A/c		1,000
	(Tax deducted at source paid to the government)		
	Debenture holders A/c	9,000	
	To Bank A/c		9,000
	(Payment of interest)		
March	Debenture Interest A/c	10,000	
31	To Debenture holders A/c		9,000
	To Income Tax Payable A/c		1,000
	(Interest due for 6 months and tax		
	deducted at source)		
	Income Tax payable A/c	1,000	
	Bank A/c		1,000
	(Tax deducted at source paid to the government)		
	Debenture holders A/c	9,000	
	To Bank A/c		9,000
	(Payment of interest)		
March	Profit and Loss A/c	20,000	
31	To Debenture Interest		20,000
	(being debenture interest account is transferred to		
	profit and loss account)		
		l	

- 0.5 mark for each correct entry.
- Balance 0.5 mark if narrations are properly mentioned beneath each correct entry.

(ii)

## In the books of Mr. Shahrukh Manufacturing account as on 31-3-2019

Particulars	Units	Amount	Amount	Partilculars	Units	Amount
To opening				To Closing		
Worki in progress	9000		26000	Work in Progress	14000	48000
To Raw Material				By Tading A/c.	500000	1933600
Consumed				Cost of finished		
Opening Inventory		260000		goods transferred		
+ Purchases		820000				
		1080000				
- closing stock		320000	760000			
To Direct Wages			405600			
(WN1)						
<b>To Direct Expenses</b>						
Hirec charges on						
machinery (WN 2)			350000			
To Indirect						
Expenses						
Hire charges of						
factory			260000			
Repairs and Maint.			180000			
			1981600			1981600

#### **Working notes:**

- 1. Direct wages =  $500000 \times 0.80 = 400000$  plus 14000 units  $\times 0.40 = 5600$ , hence, Total 405600
- 2. Hire charges on machinery =  $500000 \times 0.70 = 350000$

- 2 mark for correct counting of figure of raw material consumed.
- 1 mark each for computation of hire charges and direct wages.
- 1 mark for computing cost of goods transferred to trading account and tallying the account.

**Q.6** 

(a)

# In the books of CID Ltd Journal

Date	Particulars	Debit	Credit
	Bank A/c	2,40,000	
	To Equity Share Application A/c		2,40,000
	(Money received on applications for 60,000		<u> </u>
	shares @ ₹ 4 per share)		
	Equity Share Application A/c	2,40,000	
	To Equity Share Capital A/c	CX	1,60,000
	To Equity Share Allotment A/c		32,000
	To Bank a/c		48,000
	(Application amount transferred to share		
	capital, excess application money		
	under pro-rata distribution credited to		
	share allotment and money refunded on rejected		
	application)		
	Equity Share Allotment A/c	2,00,000	
	To Equity Share Capital A/c		1,20,000
	To Securities Premium Reserve A/c		80,000
	(Amount due on allotment of 40,000 shares @ ₹		
	5 per share including premium)		
	Bank A/c	1,61,280	
	Calls-in-Arrears A/c	6,720	
	To Equity Share Allotment A/c		1,68,000
	(Money received consequent upon allotment)		
	Equity Share Call A/c	1,20,000	
	To Equity Share Capital A/c		1,20,000
	(First call money due on 40,000		
	shares @ ₹ 3 per share)		
	Bank A/c	1,09,200	
	Calls-in-Arrears A/c	10,800	
	To Equity Share Call A/c		1,20,000
	(Money received on first call)		
	Equity Share Capital A/c	36,000	
	Securities Premium Reserve A/c	3,200	

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To Share Forfeiture A/c	21,680
To Call-in-Arrears A/c	17,520
(Entry for forfeiture of 3,600 shares)	

## Working:

I. Amount received on allotment		
(a) Amount due on allotment		
40,000 shares × ₹ 5 per share		
(b) Amount actually due on allotment		
Amount due on allotment		
Less Excess Application amount applied for allotment		
Amount actually due		
(c) Allotment amount due from Daya		
Allotment money due on Daya's share		
1,600 shares × ₹ 5 per share	8,000	
Less: excess application money paid		
Due to pro-rata distribution –		
$(1,920 \text{ shares} - 1,600 \text{ shares}) 320 \times 4$	1,280	
Allotment amount due from Daya		
According to the ratio of pro-rata distribution (40,000 shares : 48,000		
shares), for 1,600 shares to be allotted, Daya must have applied for		
1,920 shares		
$(1,600 \text{ shares} \times 6/5).$		
(d) Allotment money received		
(Amount actually due on Allotment)		
Less Amount unpaid by Daya		
Amount received	1,61,280	
II. Balance of share forfeiture account:		
Amount paid by Daya:		
1,920 Shares applied for × ₹ 4 per share		
Amount paid by Abhijit:		
2,000 Shares × (₹ 4 + ₹ 3) ₹7 per share		
Total balance		

**Note:** Premium amount on Abhijit's shares will not be taken into account as it has been received in full by the company

#### **Instruction for Marking:**

- 1 Mark for each correct entry as per solution
- 3 more marks if all workings have been shown correct in neat and clean manner.

**(b)** 

Trail Balance as on 31-3-2019

Heads of Accounts	Debit	Credit
Provision for Doubtful Debts		500
Cash credit account (Bank overdraft)		3308
Capital		9182
Trade payables		3274
Dues from customers	5966	
Discount Received		504
Discount allowed	1466	
Drawings	2400	
Office furniture	4310	
Carriage inward	1658	
Purchases	21846	
Returns Inward	660	
Rent & Rates	628	
Salaries	5040	
Inventory*	4836	
Provision for Depreciation on Furniture		728
Sales		33764
Suspense Account (Balancing figure)	2450	
Total	51260	51260

## \*Considered as opening inventory

- If all the accounts are posted on the right side then 4 marks shall be awarded.
- If not all but majority accounts are shown on the right side, 3 marks shall be awarded.
- If not all but majority accounts are shown on the wrong side, 2 marks shall be awarded.
- If the figure of suspense account matches with the figure given in the solution, 1 more mark shall be awarded.

**(c)** 

### Difference between period and perpetual inventory systems

No.	Periodic Inventory System	Perpetual Inventory System
1	This system is based on physical	It is based on book records.
	verification.	
2	This system provides information	It provides continuous information
	about	about inventory and cost of sales.
	inventory and cost of goods sold at a	
3	particular date	It directly determines cost of goods
	This system determines inventory and	sold and computes inventory as
	takes cost of goods sold as residual	balancing figure.
4	figure.	Closing inventory includes loss of
	Cost of goods sold includes loss of	goods as all unsold goods are
	goods as goods not in inventory are	assumed to be in Inventory.
5	assumed to be sold.	Inventory control can be exercised
	Under this method, inventory control is	under this system.
6	not possible.	It is costlier method.
	This system is simple and less	
7	expensive.	Inventory can be determined without
	Periodic system requires closure of	affecting the operations of the
	business for counting of inventory.	business.

- 1 Mark for each valid point of difference shall be given.
- It means if student has mentioned 5 valid points of difference, from the points mentioned in the solution, he/she will be entitled to full marks of the question.