Chapter 14- Adjustments in Preparation of Financial Statements

- Q.1 State whether the following expenses are capital or revenue in nature:
- (i) Expenses on whitewashing and painting of a building purchased to make it ready for use.
- (ii) ₹ 10,000 spent on constructing platform for a new machine.
- (iii) Repair expenses of ₹ 25,000 incurred for whitewashing of factory building.
- (iv) Insurance premium paid as renewal premium.
- (v) Purchased a new car.

The solution can be presented as follows

- (i) Capital Expenditure
- (ii) Capital Expenditure
- (iii) Revenue Expenditure
- (iv) Revenue Expenditure
- (v) Capital Expenditure

Q.2 State with reasons whether the following are Capital or Revenue Expenses:

- (i) Excise duty paid on purchase of new machine.
- (ii) Wages paid to install a machine.
- (iii) Repairs carried out on existing car.
- (iv) Office block of building repainted for ₹ 50,000.
- (v) Paid telephone bill ₹ 2,500.

The solution can be presented as follows

Expenditure	Reason
(i) Capital Expenditure	Paid for the acquisition of new asset
(ii) Capital Expenditure	Paid to make the asset ready to use
(iii)Revenue Expenditure	Paid for the running and maintenance of car
(iv)Revenue Expenditure	Paid for the maintenance of Building
(v) Revenue Expenditure	Part of normal operating cost

Q.3 From the following information, determine Gross Profit for the year ended 31st March, 2019:

	¥		₹
Opening Stock (1st April, 2018)	25,000	Goods purchased during the year	1,40,000
Freight and Packing	10,000	Closing Stock (31st March, 2019)	30,000
Sales	1,90,000	Packing Expenses on Sales	6,000

The solution can be presented as follows

Gross Profit = Sales + Closing Stock – (Opening Stock + Goods Purchased +Freight and Packing)

= 1,90,000 + 30,000 - (25,000 + 1,40,000 + 10,000)

= 2,20,000 - 1,75,000

= 45,000

N.B: The entry packing expense on sales is an indirect expense and therefore is not considered to be a part of the Gross Profit.

Q.4 Calculate Closing Stock from the following details:

	₹		₹
Opening Stock	20,000	Purchases	70,000
Cash Sales	60,000	Credit Sales	40,000
		Rate of Gross Profit on Cost 33 1/3%	

The solution can be presented as follows

Gross Profit on cost = 33 1/3 %. Cost = 1/3rd. Gross Profit on sales = $\frac{1}{4}$ th Also, Sales = Cash Sales + Credit Sales = 60,000+40,000 = 1,00,000 So, Gross Profit = 1,00,000 x $\frac{1}{4}$ = 25,000 Cost of Goods Sold = Sales - Gross Profit = 1,00,000 - 25,000 = 75,000

Cost of Goods Sold = Opening Stock + Purchases- Closing Stock

Now putting the values in this formula, we get

75,000 = 20,000 + 70,000 - Closing Stock

Closing Stock = 90,000- 75,000 = 15,000

Q.5 Prepare Trading Account from the transactions given below:

	₹		₹
Opening Stock	23,000	Purchases Return	2,400
Purchases	29,000	Closing Stock	47,700
Sales Return	500	Carriage Inwards	100
Sales	25,400	Depreciation	2,000

Also pass the Journal entries.

The solution can be presented as follows

Trading Account

Dr.		.			Cr.
Particulars		Amount (₹)	Particulars		Amount (₹)
Opening Stock		23,000	Sales	25,400	
Purchases	29,000		Less: Sales Return	(500)	24,900
Less: Purchases Return	(2,400)	26,600	Closing Stock		47,700
Carriage Inwards		100			
Gross Profit (Balancing Figure)		22,900			
		72,600			72,600

N.B: As Depreciation is regarded an Indirect Expense, it is not shown in trading account

	Journal				
Date	Particulars		L.F.	Debit Amount (₹)	Credit Amount (₹)
	Trading A/c To Opening Stock A/c To Purchases A/c To Carriage Inwards A/c To Sales Return A/c (Transfer of balances to the debit side of Trading A/c)	Dr.		52,600	23,000 29,000 100 500
	Sales A/c Purchase Return A/c To Trading A/c (Transfer of balances to the credit side of Trading A/c)	Dr. Dr.		25,400 2,400	27,800
	Closing Stock A/c To Trading A/c (Recording of Closing Stock)	Dr.		47,700	47,700
	Trading A/c To Profit & Loss A/c (Transfer of gross profit to the Profit & Loss A/c)	Dr.		22,900	22,900

Q.6 Ascertain Gross Profit from the following:

	₹		₹
Opening Stock	2,00,000	Carriage on Sales	30,000
Closing Stock	1,80,000	Office Rent	58,000
Purchases	8,50,000	Sales	14,07,000
Carriage on Purchases	23,000		

The solution can be presented as follows

_Dr.	Frading Accou	int	Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Opening Stock	2,00,000	Sales	14,07,000
Purchases	8,50,000	Closing Stock	1,80,000
Carriage on Purchases	23,000		
Gross Profit (Balancing Figure)	5,14,000		
	15,87,000		15,87,000

Here gross profit is calculated to be 5,14,000

N.B: The entries such as the Carriage on sales and Office Rent are the Indirect Expenses, therefore, these entries are not considered for calculating gross profit.

Q.7 From the following information, prepare Trading Account for the year ended 31st March, 2019:

	₹		₹
Stock on 1st April, 2018	40,000	Returns Outward	80,000
Purchases	4,00,000	Wages and Salaries	50,000
Sales	3,80,000	Returns Inward	20,000
Carriage Inwards	20,000	Stock on 31st March, 2019	1,30,000

Net Realisable Value (Market Value) of stock as on 31st March, 2019 was ₹ 1,20,000.

The solution can be presented as follows

Dr.		-			Cr.
Particulars		Amount (₹)	Particulars		Amount (₹)
Opening Stock		40,000	Sales	3,80,000	
Purchases	4,00,000		Less: Return Inwards	(20,000)	3,60,000
Less: Return Outwards	(80,000)	3,20,000	Closing Stock		1,20,000
Carriage Inwards		20,000	_		
Wages and Salaries		50,000			
Gross Profit (Balancing Figure))	50,000			
		4,80,000]		4,80,000

Trading Account for the year ended March 31, 2019

Note: According to Principle of Conservatism, closing stock is taken at Cost or Market Price whichever is less. Therefore, Closing Stock is taken at its Market Price (i.e. ₹ 1,20,000) instead of its Cost (i.e. ₹ 1,30,000).

Q.8 From the following information, prepare Trading Account for the year ended 31st March, 2019: Adjusted Purchases ₹ 6,60,000; Sales ₹ 7,44,000; Closing Stock ₹ 50,400; Freight and Carriage Inwards ₹ 3,600; Wages ₹ 6,000; Freight and Cartage Outwards ₹ 2,000.

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The solution can be presented as follows

Trading Account for the year ended March 31, 2019

Dr.			Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Purchase (Adjusted)	6,60,000	Sales	7,44,000
Freight and Carriage Inwards	3,600		
Wages	6,000		
Gross Profit (Balancing Figure)	74,400		
	7,44,000		7,44,000

Notes:

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Freight and Carriage Outwards being indirect expenses are not recorded in the Trading Account.
Closing Stock amounting to 50,400 is not recorded in the Trading Account as it has been adjusted with the Adjusted purchases.

Q.9 Following balances appear in the Trial Balance of a firm as on 31st March, 2019:

		₹
Opening Stock:	Raw Material	80,000
	Finished Goods	1,40,000
Purchases		3,60,000
Sales		7,00,000
Returns:	Purchases	10,000
	Sales	6,000
Wages		1,30,000
Factory Expenses		90,000
Freight:	Inwards	20,000
	Outwards	30,000
At the end of the ac stock was:	counting period,	
Raw Materials		70,000
Work-in-Process		20,000
Finished Goods		1,10,000
Finished Goods		1,10,000

Prepare Trading Account of the firm.

Financial Statement of.... Trading Account for the year ended March 31,2019

Dr.	ļ				Cr.
Particulars		Amount (₹)	Particulars		Amount (₹)
Opening Stock			Sales	7,00,000	
Raw Materials	80,000		Less: Return Inwards	6,000	6,94,000
Finished Goods	1,40,000	2,20,000	Closing Stock		
Purchases	3,60,000		Raw Materials	70,000	
Less: Return Outwards	10,000	3,50,000	Work-in-Progress	20,000	
Freight Inwards		20,000	Finished Goods	1,10,000	2,00,000
Wages		1,30,000			
Factory Expenses		90,000			
Gross Profit (Balancing Figure)	84,000			
		8,94,000			8,94,000

Note: Freight outwards being an indirect expense will be recorded in Profit & Loss A/c.

Q.10 From the following information, prepare Trading account for the year ended 31st March, 2019: Adjusted Purchases ₹ 5,50,000; Sales ₹ 6,25,000; Freight and Carriage Inwards ₹ 3,000; Wages ₹ 7,000; Freight and Cartage Outwards ₹ 2,500; Closing Stock ₹ 50,000.

The solution can be presented as follows

for the year ended March 31, 2019						
Dr.			Cr.			
Particulars	Amount (₹)	Particulars	Amount (₹)			
Purchase (Adjusted)	5,50,000	Sales	6,25,000			
Freight and Carriage Inwards	3,000					
Wages	7,000					
Gross Profit (Balancing Figure)	65,000					
	6,25,000		6,25,000			

Trading Account

Notes:

Freight and Carriage Outwards are indirect expenses; therefore, it is not recorded in the Trading Account.
Closing Stock is not recorded in the Trading Account as it is already adjusted in the amount of Adjusted Purchases.

Q.11 From the following figures, calculate Operating Profit:

	₹		₹
Net Profit	1,00,000	Rent Received	10,000
Gain on Sale of Machine Donation	15,000 2,000	Interest on Loans	20,000

The solution can be presented as follows

Calculating Operating Profit

Operating Profit = Net Profit - Rent Received - Gain of sales of Machine + Interest on Loan + Donation = 1,00,000 - 10,000 - 15,000 + 20,000 + 2,000 = Rs.97,000

Q.12 From the following, prepare Profit and Loss Account of Sohan Lal as it would appear in the 1st year that ended 31st March, 2019:

	₹		₹
Salaries and Wages	30,000	Advertising	10,000
Commission Paid	2,000	Discount Allowed	18,000
Postage and Courier	1,500	Rent Received	17,000
Insurance	3,000	Interest on Investment	15,000
Interest Paid	4,000	Bad Debts	9,000
Carriage Outwards	5,000	Brokerage Paid	950

The Gross Profit was 45% of sales, which amounted to \gtrless 6,50,000. Also, pass the Journal entries.

Profit and Loss Account

for the year ended March 31, 2019

Dr.	no your ondou ma		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Salaries and Wages	30,000	Gross Profit (6,50,000 × 45%)	2,92,500
Commission Paid	2,000	Rent Received	17,000
Postage and Telegram	1,500	Interest on Investments	15,000
Insurance	3,000		
Interest Paid	4,000		
Carriage Outwards	5,000		
Advertising	10,000		
Discount Allowed	18,000		
Bad Debts	9,000		
Brokerage Paid	950		
Net Profit (Balancing Figure)	2,41,050		
	3,24,500	1	3,24,500

Q.13 From the following information, prepare Profit and Loss Account for the year ended 31st March, 2019:

	₹		₹
Gross Profit	1,20,000	Discount Received	6,000
Rent	5,000	Printing and Stationery	4,000
Salary	35,000	Legal Charges	10,000
Commission Paid	19,000	Bad Debts	2,000
Interest on Loan	5,000	Loss by Fire	6,000
Advertisement	8,000	Depreciation	4,000
Interest Received	8,000	Input IGST A/c	2,000
Output IGST A/c	1,000	-	

Profit and Loss Account

lor the year ended March 51, 2019					
Dr.			Cr.		
Particulars	Amount (₹)	Particulars	Amount (₹)		
Rent	5,000	Gross Profit	1,20,000		
Salary	35,000	Interest Received	8,000		
Commission Paid	19,000	Discount Received	6,000		
Interest on Loan	5,000				
Advertisement	8,000				
Printing and Stationery	4,000				
Legal Charges	10,000				
Bad Debts	2,000				
Loss by Fire	6,000				
Depreciation	4,000				
Net Profit (Balancing Figure)	36,000				
	1,34,000		1,34,000		

for the year ended March 31, 2019

Q.14 From the following particulars, prepare Balance Sheet as at 31st March, 2019:

	Dr. (₹)	Cr. (₹)
Capital		4,00,000
Drawings	44,000	
Debtors and Creditors	64,000	42,000
Cash in Hand	3,600	
Cash at Bank	72,000	
Plant	1,00,000	
Furniture	37,000	
Net Profit		16,600
General Reserve		10,000
Closing Stock	1,48,000	
Total	4,68,600	4,68,600

	as u	on march 51,	2015	
Liabilities		Rs.	Assets	Rs.
Capital	4,00,000		Plant	1,00,000
Less: Drawings	(44,000)		Furniture	37,000
Add: Net Profit	16,600	3,72,600	Closing Stock	1,48,000
General Reserve		10,000	Debtors	64,000
Creditors		42,000	Cash at Bank	72,000
			Cash in Hand	3,600
		4,24,600		4,24,600

Balance Sheet as on March 31, 2019

Q.15 From the following information, prepare Balance Sheet of a trader as at 31st March, 2019 arranging the assets and liabilities–(i) in order of permanence and (ii) in order of liquidity:

	₹		₹
Goodwill	20,000	Bank	20,000
Capital	1,80,000	Sundry Creditors	63,000
Liabilities for Expenses	1,200	Bills Receivable	13,000
Cash in Hand	1,000	Plant and Machinery	40,000
Investment	20,000	Provision for Doubtful Debts	2,500
Bills Payable	10,700	Closing Stock	80,000
Net Profit	92,600	Furniture	16,000
Sundry Debtors	50,000	Drawing	30,000
Land and Building	60,000		

(I) Balance Sheet in Order of Permanence

Balance Sheet as on March 31, 2019						
Liabilities		Amount (₹)	Assets		Amount (₹)	
Capital	1,80,000		Goodwill		20,000	
Less: Drawings	(30,000)		Land and Building		60,000	
Add: Net Profit	92,600	2,42,600	Plant and Machinery		40,000	
Sundry Creditors		63,000	Furniture		16,000	
Bills Payable		10,700	Investment		20,000	
Liabilities for Expenses		1,200	Closing Stock		80,000	
			Sundry Debtors Less: Provision for Doubtful	50,000		
			Debts	(2,500)	47,500	
			Bill Receivable		13,000	
			Bank		20,000	
			Cash in Hand		1,000	
		3,17,500			3,17,500	

(II) Balance Sheet in Order of Liquidity

Balance Sheet as on March 31 2019

Liabilities		Amount (₹)	arch 31, 2019 Assets		Amount (₹)
Capital	1,80,000		Goodwill		20,000
Less: Drawings	(30,000)		Land and Building		60,000
Add: Net Profit	92,600	2,42,600	Plant and Machinery		40,000
Sundry Creditors		63,000	Furniture		16,000
Bills Payable		10,700	Investment		20,000
Liabilities for Expenses		1,200	Closing Stock		80,000
-			Sundry Debtors	50,000	
			Less: Provision for		
			Doubtful Debts	(2,500)	47,500
			Bill Receivable		13,000
			Bank		20,000
			Cash in Hand		1,000
		3,17,500			3,17,500

Q.16 From the Balance Sheet given below, calculate:

- (i) Fixed Assets (ii) Current Assets
- (iii) Current Liabilities (iv) Working Capital

BALANCE SHEET as at 31st March, 2019

Liabilities	₹	Assets	₹
Trade Creditors	42,000	Stock in Hand	48,000
Expenses Accrued	3,200	Debtors	36,000
Bank Overdraft	4,800	Prepaid Expenses	400
Long-Term Loan	20,000	Goodwill	20,000
Interest on Loan	1,000	Land	20,000
Capital	93,400	Plant	32,000
		Furniture	8,000
	1,64,400		1,64,400

The solution can be presented as follows

i. Calculation of Fixed Asset

Fixed Assets =Land + Plant + Furniture + Goodwill = 20,000 + 32,000 + 8,000 + 20,000 =Rs.80,000

ii. Calculation of Current Assets

Current Assets =Stock + Debtors + Prepaid Expenses = 48,000 + 36,000 + 400 =Rs.84,400

iii. Calculation of Current Liabilities Current Liabilities =Creditors + Expenses Accrued + Bank Overdraft + Interest on Loan = 42,000 + 3,200 +4,800 + 1,000 = Rs.51,000

iv. Calculation of Working Capital Working Capital = Current Assets - Current Liabilities = 84,400 - 51,000 = Rs.33,400 Q.17 Prepare Trading and Profit and Loss Account and Balance Sheet of Jagat Shah as at 31st March, 2019 from the following balances:

	₹		₹
Capital (Cr.)	3,60,000	Salaries	60,000
Machinery	70,000	General Expenses	20,000
Sales	8,20,000	Rent	50,000
Purchases	4,00,000	Purchases Return	5,000
Sales Return	10,000	Debtors	3,00,000
Stock on 1st April, 2018	1,00,000	Cash	40,000
Drawings	40,000	Carriage Outwards	20,000
Wages	1,00,000	Advertising	20,000
Carriage Inwards	5,000	Creditors	50,000

The Closing Stock was valued at ₹ 2,00,000.

The solution can be presented as follows

Financial Statements of Jagat Shah

Trading Account for the year ended March 31, 2019

_Dr.					Cr.
Particulars		Amount (₹)	Particulars		Amount (₹)
Opening Stock		1,00,000	Sales	8,20,000	
Purchases	4,00,000		Less: Sales Return	(10,000)	8,10,000
Less: Purchases Return	(5,000)	3,95,000	Closing Stock		2,00,000
Wages		1,00,000			
Carriage Inwards		5,000			
Gross Profit (Balancing Figure)		4,10,000			
		10,10,000			10,10,000

Profit and Loss Account

for the year ended March 31, 2019

Dr.	for the your onde		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Salaries	60,000	Gross Profit	4,10,000
General Expenses	20,000		
Rent	50,000		
Carriage Outwards	20,000		
Advertising	20,000		
Net Profit (Balancing Figure)	2,40,000		
	4,10,000	1	4,10,000

Balance Sheet

Liabilities	0	s on March 3 Amount (₹)	Assets	Amount (₹)
Capital Less: Drawings Add: Net Profit	3,60,000 (40,000) 2,40,000	5,60,000	Fixed Assets Machinery Current Assets	70,000
Current Liabilities Creditors		50,000	Closing Stock Debtors Cash	2,00,000 3,00,000 40,000
		6,10,000		6,10,000

Q.18 From the following balances, prepare Trading and Profit and Loss Account and Balance Sheet:

Debit Balances:	₹	Debit Balances (Contd.):	₹
Machinery	3,50,000	Rent	45,000
Debtors	2,70,000	Sundry Expenses	20,000
Drawings	90,000	Carriage	15,000
Purchases	9,50,000	Credit Balances:	
Wages	5,00,000	Capital	10,00,000
Bank	1,50,000	Creditors	1,40,000
Opening Stock	2,00,000	Sales	14,50,000

Closing Stock was valued at ₹ 30,000.

The solution can be presented as follows

Trading Account

Dr.	i i u u i i g		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Opening Stock	2,00,000	Sales	14,50,000
Purchases	9,50,000	Closing Stock	30,000
Wages	5,00,000	Gross Loss (Balancing Figure)	1,85,000
Carriage	15,000		
-	16,65,000		16,65,000

Profit and Loss Account

Dr.			Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Gross Loss	1,85,000		
Rent	45,000	Net Loss (Balancing Figure)	2,50,000
Sundry Expenses	20,000		
	2,50,000]	2,50,000

Balance Sheet					
Liabilities	;	Amount (₹)	Assets	Amount (₹)	
Capital	10,00,000		Fixed Assets		
Less: Drawings	(90,000)		Machinery	3,50,000	
Less: Net Loss	(2,50,000)	6,60,000	Current Assets		
Current Liabilities			Closing Stock	30,000	
Creditors		1,40,000	Debtors	2,70,000	
			Bank	1,50,000	
		8,00,000		8,00,000	

Q.19 The following are the balances as on 31st March, 2019 extracted from the books of Dass:

	₹		₹
Sales	9,20,000	Postage and Courier	6,200
Purchases	6,83,000	Miscellaneous Expenses	9,000
Returns Inward	13,000	Bad Debts	4,000
Returns Outward	22,000	Debtors	2,20,000
Stock on 1st April, 2018	1,76,000	Creditors	1,28,000
Carriage Inwards	24,000	Loan from Sahil	50,000
Rent	22,000	Capital	5,25,000
Discount	37,500	Drawings	19,100
Printing	7,200	Business Premises	3,90,000
Insurance	5,000	Office Furniture	15,000
Travelling Expenses	14,000		

The stock on 31st March, 2019 was valued at ₹ 2,40,000.

You are required to prepare Trading Account, Profit and Loss Account and Balance Sheet as at 31st March, 2019.

The solution can be presented as follows

Financial Statement of Bhagwan Das Trading Account for the year ended March 31, 2019

Dr.		,			Cr.
Particulars		Amount (₹)	Particulars		Amount (₹)
Stock		1,76,000			
Purchases	6,83,000		Sales	9,20,000	
Less: Return Outwards	(22,000)	6,61,000	Less: Return Inwards	(13,000)	9,07,000
Carriage Inwards		24,000	Closing Stock		2,40,000
Gross Profit (Balancing Figu	re)	2,86,000	_		
		11,47,000			11,47,000

Profit and Loss Account

for the year ended March 31, 2019

Dr.			Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Rent, Rates and Taxes	22,000	Gross Profit	2,86,000
Discount	37,500		
Printing	7,200		
Insurance	5,000		
Travelling Expenses	14,000		
Postage and Courier	6,200		
Miscellaneous Expenses	9,000		
Bad Debts	4,000		
Net Profit (Balancing Figure)	1,81,100		
	2,86,000]	2,86,000
		1	

Balance Sheet

Liabilities		Amount (₹)	Assets	Amount (₹)
Capital	5,25,000		Fixed Assets	
Less: Drawings	(19,100)		Business Premises	3,90,000
Add: Net Profit	1,81,100	6,87,000	Office Furniture	15,000
Loan from Sahil		50,000	Current Assets	
Current Liabilities			Closing Stock	2,40,000
Creditors		1,28,000	Debtors	2,20,000
		8,65,000		8,65,000

Q.20 From the following balances of Anand, prepare Trading Account, Profit and Loss Account, and Balance Sheet as at 31st March, 2019:

Credit Balances:	₹	Debit Balances (Contd.):	₹
Capital	3,60,000	Postage	2,730
Creditors	87,200	Bad Debts	2,870
Bills Payable	25,270	Interest	12,950
Sales	7,81,820	Insurance	4,170
Bad Debts	1,750	Machinery	1,00,000
Recovered			
Loan	1,20,000	Stock (Opening)	99,450
Debit Balances:		Purchases	6,20,920
Debtors	38,850	Wages	43,000
Salaries	40,000	Building	2,37,800
Discount	10,000	Selling Expenses	1,750
		Fixtures and Fittings	1,61,550

Value of goods on hand (31st March, 2019) was ₹ 1,43,000.

The solution can be presented as follows

Financial Statement of Anand Trading Account

for the year ended March 31, 2019

Dr.	,		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Opening Stock	99,450	Sales	7,81,820
Purchases	6,20,920	Closing Stock	1,43,000
Wages	43,000	-	
Gross Profit (Balancing Figure)	1,61,450		
	9,24,820		9,24,820

Profit and Loss Account for the year ended March 31, 2019

Dr.	and your ondou		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Salaries	40,000	Gross Profit	1,61,450
Discount	10,000	Bad debts Recovered	1,750
Selling Expense	1,750		
Postage	2,730		
Bad Debts	2,870		
Interest	12,950		
Insurance	4,170		
Net Profit (Balancing Figure)	88,730		
	1,63,200]	1,63,200

Balance Sheet

Liabilities		Amount (₹)	Assets	Amount (₹)
Capita Add: Net Profit	3,60,000 88,730	4,48,730	Fixed Assets Building	2,37,800
Loan	00,700	1,20,000	Machinery	1,00,000
Current Liabilities		97 200	Fixtures and fittings Current Assets	1,61,550
Creditors Bills Payable		87,200 25,270	Closing Stock	1,43,000
			Debtors	38,850
		6,81,200		6,81,200

Q.21 From the following balances, prepare Final Accounts of M/s Raja & Sons for the year ended 31st March, 2019:

Salary ₹ 5,400; Insurance ₹ 2,500; Cash ₹ 400; Purchases ₹ 84,170; Rent Received ₹ 3,150; Drawings ₹ 2,100; Bills Payable ₹ 3,900; Debtors ₹ 38,080; Stock (1st April, 2018) ₹ 29,500; Bank Overdraft ₹ 9,700; Carriage ₹ 2,200; Creditors ₹ 4,200; Trade Expenses ₹ 4,900; Sales Return ₹ 4,700; Machinery ₹ 12,000; Wages ₹ 45,000; Sales ₹ 1,47,200; Purchases Return ₹ 3,900; Capital ₹ 58,900; Closing Stock (31st March, 2019) ₹ 36,200.

The solution can be presented as follows

Financial Statement of M/s. Raja & Sons **Trading Account** for the year ended March 31, 2019

Dr. Cr. Amount Amount Particulars Particulars (₹) (₹) **Opening Stock** 29,500 Sales 1,47,200 Purchases 84,170 Less: Sales Return 1,42,500 (4,700) (3,900)**Closing Stock** 36,200 Less: Purchases Return 80,270 Carriage 2,200 45,000 Wages 21,730 Gross Profit (Balancing Figure) 1,78,700 1,78,700

Profit and Loss Account

for the year ended March 31, 2019

Dr.	-		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Salary	5,400	Gross Profit	21,730
Insurance	2,500	Rent Received	3,150
Trade Expenses	4,900		
Net profit (Balancing Figure)	12,080		
	24,880		24,880
]	

Balance Sheet as on March 31, 2019					
Liabilities		Amount (₹)	Assets	Amount (₹)	
Capital	58,900		Fixed Assets		
Add: Net Profit	12,080		Machinery	12,000	
Less: Drawings	(2,100)	68,880	-		
Current Liabilities			Current Assets		
Creditors		4,200	Closing Stock	36,200	
Bank Overdraft		9,700	Debtors	38,080	
Bills Payable		3,900	Cash	400	
		86,680		86,680	

Q.22 From the following balances, prepare Final Accounts of M/s Mangal & Sons for the year ended 31st March,2019:

Opening Stock ₹ 12,500; Bills Receivable ₹ 2,000; Sales ₹ 70,000; Purchases ₹ 37,500; Creditors ₹ 20,000; Salaries ₹ 3,850; Insurance ₹ 200; Debtors ₹ 32,500; Carriage ₹ 1,450; Commission ₹ 750; Interest ₹ 900; Printing ₹ 250; Bills Payable ₹ 3,150; Returns In ₹ 1,300; Returns Out ₹ 500; Bank ₹ 5,250; Rent and Taxes ₹ 1,300; Furniture ₹ 1,000; Capital ₹ 7,100; Stock on 31st March, 2019 ₹ 15,000.

The solution can be presented as follows

Financial Statement of M/s. Mangal & Sons Trading Account

for the year ended March 31, 2019

Dr.		·	,		Cr.
Particulars		Amount (₹)	Particulars		Amount (₹)
Opening Stock		12,500	Sales	70,000	
Purchases	37,500		Less: Return Inwards	(1,300)	68,700
Less: Return Outwards	(500)	37,000	Closing Stock		15,000
Carriage		1,450	_		
Gross Profit (Balancing Figure)		32,750			
		83,700			83,700

Profit and Loss Account

for the year ended March 31, 2019

Dr.			Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Salary	3,850	Gross Profit	32,750
Insurance	200		
Commission	750		
Interest	900		
Printing	250		
Rent and Taxes	1,300		
Net Profit (Balancing Figure)	25,500		
	32,750]	32,750

Balance Sheet

as on March 31, 2019					
Liabilities		Amount (₹)	Assets	Amount (₹)	
Capital	7,100		Fixed Assets		
Add: Net Profit	25,500	32,600	Furniture	1,000	
Current Liabilities			Current Assets		
Creditors		20,000	Closing Stock	15,000	
Bills Payable		3,150	Debtors	32,500	
			Bills Receivable	2,000	
			Bank	5,250	
		55,750		55,750	

Q.23 From the following balances, prepare Trading and Profit and Loss Account and the Balance Sheet:

Debit Balances:	₹	Debit Balances (Contd.):	₹
Machinery	2,00,000	Opening Stock	2,00,000
Building	1,50,000	Rent	45,000
Debtors	2,70,000	Sundry Expenses	20,000
Drawings	90,000	Carriage	15,000
Purchases	9,50,000	Credit Balances:	
Wages	5,00,000	Capital	10,00,000
Bed Debts	10,000	Creditors	1,40,000
Bank	1,50,000	Sales	14,50,000
		Commission	10,000

Closing Stock was of ₹ 70,000 but its net realisable value was estimated at ₹ 60,000.

The solution can be presented as follows

Financial Statement of....

Trading Account

for the year ended ...

Dr.	···· , -···		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Opening Stock	2,00,000	Sales	14,50,000
Purchases	9,50,000	Closing Stock (Note)	60,000
Carriage	15,000	Gross Loss (Balancing Figure)	1,55,000
Wages	5,00,000		
	16,65,000		16,65,000
]	

Profit and Loss Account

for the year ended March 31,

Dr.			Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Gross Loss	1,55,000	Commission	10,000
Bad Debts	10,000	Net Loss (Balancing Figure)	2,20,000
Rent	45,000		
Sundry Expenses	20,000		
		-	
	2,30,000		2,30,000

Balance Sheet

Liabilities		Amount (₹)	Assets	Amount (₹)
Capital	10,00,000		Fixed Assets	
Less: Net Loss	2,20,000		Building	1,50,000
Less: Drawings	90,000	6,90,000	Machinery	2,00,000
Current Liabilities			Current Assets	
Creditors		1,40,000	Closing Stock	60,000
			Debtors	2,70,000
			Bank	1,50,000
		8,30,000		8,30,000

Note: Closing Stock is recorded at cost price or market price which is lower.

Q.24 From the following balances taken from the books of Hari & Co., prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at that date:

	₹		₹
Capital	3,50,000	Salaries	11,100
Building	1,87,500	Discount Allowed	3,000
Machinery	92,500	Interest on Investments	1,000
Debtors	35,000	Stock (1st April, 2018)	1,65,000
Investments	35,000	Bills Payable	50,000
General	8,000	Sales	6,35,000
Expenses			
Rent Paid	37,100	Purchases	4,68,500
Proprietor's Drawings	6,500	Wages	25,000
Electricity Charges	1,900	Cash in Hand	18,000
Carriage Inwards	8,500	Sundry Creditors	1,00,000
Cash at Bank	30,000	Returns Inward	4,500
Returns Outward	1,100		

Closing Stock was valued at ₹ 1,82,100.

The solution can be presented as follows

Financial Statement of....

Trading Account

for the year ended ...

Dr.	-		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Opening Stock	2,00,000	Sales	14,50,000
Purchases	9,50,000	Closing Stock (Note)	60,000
Carriage	15,000	Gross Loss (Balancing Figure)	1,55,000
Wages	5,00,000		
	16,65,000		16,65,000

Profit and Loss Account

for the year ended March 31, 2019

Dr.			Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
General Expenses	8,000		
Rent Paid	37,100	Gross Profit	1,46,700
Electricity Charges	1,900	Interest on Investments	1,000
Salaries	11,100		
Discount Allowed	3,000		
Net Profit (Balancing Figure)	86,600		
	1,47,700		1,47,700

Balance Sheet as on March 31, 2019

Liabilities		Amount (₹)	Assets	Amount (₹)
Capital	3,50,000		Fixed Assets	
Add: Net Profit	86,600		Building	1,87,500
Less: Drawings	(6,500)	4,30,100	Machinery	92,500
Current Liabilities	<u> </u>		Investments	35,000
Sundry Creditors		1,00,000	Current Assets	
Bills Payable		50,000	Closing Stock	1,82,100
-			Debtors	35,000
			Cash at bank	30,000
			Cash in Hand	18,000
		5,80,100		5,80,100

Q.25 From the following balances, as on 31st March, 2019, prepare Trading and Profit and Loss Account and Balance Sheet:

	₹		₹
Capital Account	1,00,000	Returns Outward	5,000
Plant and Machinery	40,000	Rent	4,000
Sundry Debtors	24,000	Sales	1,64,000
Sundry Creditors	12,000	Manufacturing Expenses	8,000
Life Insurance Premium	12,000	Trade Expenses	7,000
Purchases	1,05,000	Bad Debts	2,000
Wages	50,000	Carriage	1,500
Bank	10,000	Bills Payable	7,000
Repairs	500	Returns Inward	4,000
Stock (1st April, 2018)	20,000		

Closing Stock on 31st March, 2019 was valued at ₹ 14,500.

The solution can be presented as follows

Trading Account for the year ended March 31, 2019

Dr.		,	,		Cr.
Particulars		Amount (₹)	Particulars		Amount (₹)
Opening Stock		20,000	Sales	1,64,000	
Purchases	1,05,000		Less: Return Inwards	(4,000)	1,60,000
Less: Return Outwards	(5,000)	1,00,000	Closing Stock		14,500
Wages		50,000	Gross Loss (Balancing Fig	ure)	5,000
Manufacturing Expenses		8,000			
Carriage		1,500			
		1,79,500			1,79,500

Profit and Loss Account

for the year ended	March 31, 2019

Dr.			Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Gross Loss	5,000		
Repairs	500		
Rent	4,000		
Trade Expenses	7,000	Net Loss (Balancing Figure)	18,500
Bad Debts	2,000		
	18,500		18,500

Balance Sheet as on March 31, 2019

as on March 31, 2019					
Liabilities		Amount (₹)	Assets	Amount (₹)	
Capital	1,00,000		Fixed Assets		
Less: Life Insurance Premium	(12,000)		Plant and Machinery	40,000	
Less: Net Loss	(18,500)	69,500	Current Assets		
Current Liabilities			Closing Stock	14,500	
Sundry Creditors		12,000	Sundry Debtors	24,000	
Bills Payable		7,000	Bank	10,000	
		88,500		88,500	

Q.26 Trial Balance of Chatter Sen on 31st March, 2019 revealed the following balances:

Debit Balances:	₹	Debit Balances (Contd.):	₹
Plant and Machinery	90,000	Rent	2,000
Purchases	58,000	Advertisement	2,000
Sales Return	1,000	Cash at Bank	6,900
Opening Stock	40,000	Credit Balances:	
Discount Allowed	350	Capital A/c	1,10,000
Bank Charges	75	Sales	1,27,000
Sundry Debtors	45,000	Purchases Return	1,275
Salaries	6,800	Discount Received	800
Wages	10,000	Loan	5,000
Freight In	750	Sundry Creditors	20,000
Freight Out	1,200		

Stock on 31st March, 2019 was valued at ₹ 35,000.

Prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at the date.

The solution can be presented as follows

Financial Statement of Chatter Sen

Trading Account for the year ended March 31, 2019

Dr.			·		Cr.
Particulars		Amount Particulars			Amount (₹)
Opening Stock		40,000	Sales	1,27,000	
Purchases	58,000		Less: Sales Return	(1,000)	1,26,000
Less: Purchases Return	(1,275)	56,725	Closing Stock		35,000
Wages		10,000			
Freight Inwards		750			
Gross Profit (Balancing Figure))	53,525			
		1,61,000			1,61,000

Profit and Loss Account

for the year ended March 31, 2019

Dr.	-		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Discount Allowed	350	Gross Profit	53,525
Bank Charges	75	Discount Received	800
Salaries	6,800		
Freight Outwards	1,200		
Rent, Rates and Taxes	2,000		
Advertisement	2,000		
Net Profit (Balancing Figure)	41,900		
	54,325		54,325

Balance Sheet as on March 31, 2019

Liabilities	5	Amount (₹)	Assets	Amount (₹)
Capital	1,10,000		Fixed Assets	
Add: Net Profit	41,900	1,51,900	Plant and Machinery	90,000
Liabilities			Current Assets	
Sundry Creditors		20,000	Closing Stock	35,000
Loan		5,000	Sundry Debtors	45,000
			Cash at Bank	6,900
		1,76,900	Γ	1,76,900

Dr

Q.27 Following Trial Balance is extracted from the books of a merchant on 31st March, 2019:

Debit Balances:	₹	Debit Balances (Contd.):	₹
Furniture and	6,400	Insurance	12,500
Fittings			
Motor Vehicles	62,500	General Charges	7,820
Building	75,900	Salaries	33,000
Bad Debts	1,250	Credit Balances:	
Sundry Debtors	38,000	Capital	1,28,900
Stock on 1st April, 2018	34,600	Bills Payable	2,000
Purchases	55,750	Sundry Creditors	25,000
Sales Return	2,000	Sales	1,54,500
Advertising	4,500	Bank Overdraft	28,500
Interest	1,180	Purchases Return	1,250
Cash in Hand	6,500	Commission	1,750

Stock in Hand on 31st March, 2019 was valued at ₹ 32,500.

From the above, prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at that date.

The solution can be presented as follows

for the year ended March 31, 2019

Dr.			·		Cr.
Particulars		Amount (₹)	Particulars		Amount (₹)
Opening Stock		34,600	Sales	1,54,500	
Purchases	55,750		Less: Sales Return	(2,000)	1,52,500
Less: Purchases Return	(1,250)	54,500	Closing Stock		32,500
Gross Profit (Balancing Figure)		95,900			
		1,85,000			1,85,000

Profit And Loss Account

for the year ended	March 31, 2019
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Dr.	-		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Taxes and Insurance	12,500	Gross Profit	95,900
General Charges	7,820	Commission	1,750
Salaries	33,000		
Bad Debts	1,250		
Advertising	4,500		
Interest	1,180		
Net Profit (Balancing Figure)	37,400		
	97,650		97,650

Balance Sheet

as on March 31, 2019				
Liabilities		Amount (₹)	Assets	Amount (₹)
Capital Add: Net Profit	1,28,900 37,400	1,66,300	Fixed Assets Building	75,900
Current Liabilities			Furniture and Fittings	6,400
Sundry Creditors Bank Overdraft		25,000 28,500	Motor Vehicles Current Assets	62,500
Bills Payable		2,000	Closing Stock Sundry Debtors	32,500 38,000
		/	Cash in Hand	6,500
		2,21,800		2,21,800

Q.28 The following balances were extracted from the books of Harish Chandra on 31st March, 2019:

	₹		₹
Drawings	15,000	Capital	2,45,000
Life Insurance Premium	5,000	Loan	78,800
General Expenses	25,000	Sales	6,53,600
Building	1,10,000	Purchases	4,70,000
Machinery	93,400	Motor Car	20,000
Stock on 1st April, 2018	1,62,000	Reserve Fund (Cr.)	9,000
Power	22,400	Commission (Cr.)	13,200
Insurance	13,150	Car Expenses	18,000
Wages	72,000	Bills Payable	38,500
Debtors	62,800	Cash	800
Creditors	25,000	Bank Overdraft	33,000
Input CGST A/c	15,000	Charity	1,050
Input SGST A/c	15,000	Bad Debts	5,500
Output IGST A/c	30,000		

Stock on 31st March, 2019 was valued at ₹ 2,35,000. Prepare final accounts for the year ended 31st March, 2019.

The solution can be presented as follows

Financial Statement of Harish Chandra Trading Account

for the year ended March 31, 2019

Dr.			Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Opening Stock	1,62,000	Sales	6,53,600
Purchases	4,70,000	Closing Stock	2,35,000
Power	22,400		
Wages	72,000		
Gross Profit (Balancing	1,62,200		
Figure)			
	8,88,600		8,88,600

Profit and Loss Account

for the y	year ended N	/larch 31,	2019	

Dr.				
Particulars	Amount (₹)	Particulars	Amount (₹)	
General Expenses	25,000	Gross Profit	1,62,200	
Taxes and Insurance	13,150	Commission	13,200	
Bad Debts	5,500			
Car Expenses	18,000			
Charity	1,050			
Net Profit (Balancing Figure)	1,12,700			
	1,75,400		1,75,400	
]		

Balance Sheet on March 31, 2019

Liabilities		Amount (₹)	Assets	Amount (₹)
Capital	2,45,000		Fixed Assets	
Add: Net Profit	1,12,700		Building	1,10,000
Less: Life Insurance Premium	(5,000)		Machinery	93,400
Less: Drawings	(15,000)	3,37,700	Motor Car	20,000
Reserve Fund		9,000	Current Assets	
Loan		78,800	Closing Stock	2,35,000
Current Liabilities			Debtors	62,800
Bank Overdraft		33,000	Cash	800
Bills Payable		38,500		
Creditors		25,000		
		5,22,000		5,22,000
			1	

Working Note:

(1) GST Set off Calculation

GST Payable = Output IGST-Input CGST-Input SGST

= 30,000-15,000-15,000

=Nil

GST Payable/Receivable = Nil

Hence, GST calculation will not have an impact on balance sheet.

Q.29 From the following Trial Balance and additional information of Mr. Gaurav, a proprietor, prepare Trading and Profit and Loss Account for the year ended 31st March, 2019 and Balance Sheet as at that date:

Particulars		Dr.	Cr.
Farticulars		Balance (₹)	Balance (₹)
Building		1,60,000	
Wages		26,000	
Machinery		16,000	
Salaries and		41,600	
Wages			
Debtors		38,700	
Capital			2,23,100
Purchases		56,500	
Sales			1,00,700
Creditors			12,500
Income Tax		2,000	
Drawings		500	
Input CGST A/c		10,000	
Input SGST A/c		10,000	
Output CGST A/c			12,500
Output SGST A/c			12,500
	Total	3,61,300	3,61,300

Closing Stock at cost ₹ 1,00,000 but its market value is ₹ 88,500.

The solution can be presented as follows

Financial Statement of Mr. Gaurav **Trading Account** for the year ended March 31, 2019

Dr.	,		Cr.
Particulars	Amount (₹)	Particulars	Amount (₹)
Purchases	56,500	Sales	1,00,700
Wages	26,000	Closing Stock	88,500
Gross Profit (Balancing Figure)	1,06,700	_	
	1,89,200		1,89,200

Profit and Loss Account for the year ended March 31, 2019

Dr.			
Particulars	Amount (₹)	Particulars	Amount (₹)
Salaries and Wages Net Profit (Balancing Figure)	41,600 65,100	Gross Profit	1,06,700
	1,06,700	-	1,06,700

Balance Sheet as on March 31 2019

Liabilities		Amount (₹)	Assets	Amount (₹)
Capital	2,23,100		Fixed Assets	
Add: Net Profit	65,100		Building	1,60,000
Less: Drawings	(500)		Machinery	16,000
Less: Income Tax	(2,000)	2,85,700	Current Assets	
Current Liabilities			Closing Stock	88,500
Creditors		12,500	-	
GST Payable		5,000	Debtors	38,700
		3,03,200		3,03,200

Working Notes:

(1) GST Calculation Output CGST-Input CGST= 12,500-10,000

=2,500

Output SGST-Input SGST= 12,500-10,000

=2,500

GST Payable=Output CGST+ Output SGST

=2,500+2,500

=5,000

(2) As per the Principle of Conservatism, closing Stock is taken at cost or market price whichever is less. Therefore, closing Stock has been taken at its market Price and not on its cost.