call: - 9386035411, 7870266699

Trial Balance

Meaning:

A Trial balance is statements in which the balance of all ledgers are compiled into debit and credit account column totals that are equal. The general purpose of preparing a trial balance is to ensure the entries in a company's bookkeeping system are mathematically correct.

Other Word it is a statement which are examine the arithmetical accuracy of the account during the particular periods

When posting of all the transactions into the Ledger is completed and accounts are balanced off, then the balance of each account is put on a list called Trial Balance.

Objectives of Preparing a Trial Balance

- To Check Arithmetical Accuracy.
- To Help in Preparing Financial Statements.
- Helps in Locating Errors.
- Helps in Comparison.
- Helps in Making Adjustments.

Features of Trial balance

- It is a summary of debit and credit balances which are extracted from various ledger accounts.
- It is a summary of debit and credit balances.
- The motive behind the preparation of Trial balance is to establish arithmetical accuracy of the transactions recorded in the Books of Accounts.
- Trial balance does not prove any arithmetical accuracy of accounts which can only be determined by the audit.
- It is not an account. It is only a statement of account.
- It is not a part of the final statements
- A Trial balance at the end of the accounting year but it can also be prepared anytime as and when required like weekly, monthly, quarterly or half-yearly.
- It acts as a bridge between books of accounts and the Profit and Loss Account and Balance sheet

call: - 9386035411, 7870266699

Several Advantages of preparing Trial Balance are follow

- To check the debits equal the credits.
- To find the uncover errors in journalizing.
- To find the uncover errors in posting.
- To locate the errors in ledger accounts.
- To make financial statements.
- To list the accounts at a single place.
- To know the ending balance of each account at a glance.

Trial balance has some limitations as Follow

- It does not prove that all transactions have been recorded.
- It does not prove that the ledger is correct.
- Numerous errors may exist even though the trial balance columns agree.
- It cannot find the missing entry from the journal.
- It cannot find the missing entry from the ledger.

PREPARATION OF TRIAL BALANCE

Steps to Prepare Trial Balance (Only Balance Method)

- At first ascertain the balance account wise of all the ledger accounts.
- Ledger A/c which shows a debit balance is put on the Debit side of the trial balance.
- The A/c Showing credit balance is put on the Credit side of Trial Balance.
- Accounts which show no balance i.e. whose Debit and Credit totals are equal are not entered in Trial Balance.
- Then the two sides of the Trial Balance are totalled. If they are equal it is assumed that there is no arithmetical error in the posting and balancing of Ledger A/cs.

call: - 9386035411, 7870266699

There are three methods of preparing Trial Balance

Balance Method:

• In Balance method, the balance of each account (which may be debit balance or credit balance) is extracted and written against each account; we write debit balance in the debit column and credit balance in the credit column.

Total Method:

• In this method the total of both sides of every account in the ledger is written against the name of the respective account without balancing them in the form of debit and credit balances respectively.

Balance Total Method (Mixed method):

• Trial Balance is prepared by combining the first and second methods.

However, in practice the trial balance is prepared with debit and credit balances of various accounts in the ledger. Normally balance method is used.

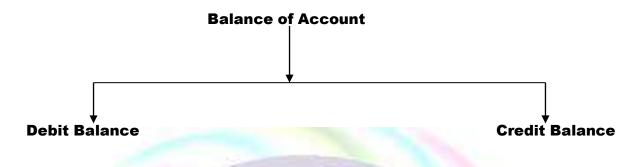
The standard format of a Trial balance is given below:

Trial Balance of ABC Ltd.

as on

Sl.No	Name of Account	L.F	Debit Rs.	Credit Rs.

call: - 9386035411, 7870266699



Debit Balance	Assets , Expenses and Losses
Credit Balance	Liabilities , Income and Gain

Suspense Account:

When Trial Balance does not agree, then first of all we try to locate the errors. Sometimes, in spite of the best efforts, all the errors are not located and the Trial Balance does not tally. Then in order to avoid delay in the preparation of final accounts, a new account is opened which is known as "Suspense Account" Difference in Trial Balance is posted to this Account.

1.	If there is Excess Debit in the Trial Baal	→	Difference is posted to the Credit side of Suspense A/c
2.	If there is Excess Credit in the Trial Balance	→	Difference is posted to the Debit side of Suspense A/c

4. (Ds-3 opp Doctors' colony P.N.B building kankarbagh patna)

call: - 9386035411, 7870266699

Example:

Trial Balance

S .No.	Trial Dr. Total (Rs.)	Balance (Cr. Total) (Rs.)	Difference (Rs.)	Posted to Suspense A/c
1.	2,25,000	2,16,500	8,500 (Excess Debit)	Credit Side of Suspense A/c
2.	<mark>2,1</mark> 6,500	2,25,000	8,500 (Excess Debit)	Debit Side of Suspense A/c

Closing of Suspense A/c

The errors which led to the deference still remain to have to be located.

These errors will be rectified through Suspense A/c (One sided errors) which will be explained in the topic Rectification of Errors.

When all the errors are rectified, this Account closes down automatically. If the difference in Trial Balance persist, it is shown in the Balance Sheet.

Debit Balance of Suspense Account is shown in the Asset Side of the Balance Sheet.

डिखनान् ह

Credit Balance of Suspense Account is shown in the Liability Side of the Balance Sheet.



call: - 9386035411, 7870266699

Assignment 1: To Find out the Balance of Accounts

Heads of Account DR/Cr Balance	Heads of Account DR/Cr Bala
Conital Assourt	26. Refund of Tax
L. Capital Account	27. Bad debts recovered
Land and Buildings	28. Bank overdraft
B. Plant and Machinery	29. Interest on capital
Equipment and Tools	30. Brokerage paid
. Furniture, Fixtures and Fitting	31. Sales tax paid
. Goodwill	32. Purchases
. Leaseholds	33. Carriage inwards
3. Railway sidings	34. Carriage outwards
D. Patent, trade marks	35. Sales
O. Live stock	36. Sales Returns
1. Vehicles	37. Purchase Returns
2. Cash in hand	38. Commission / Discount receivable
3. Cash at bank	39. Interest on Drawings
4. Sunday debtors	40. Long term Loan
.5. Bill receivable	41. Bills payable
.6. Stock of Raw material	42. Outstanding Salaries
7. Work in progress	43. Prepaid Insurance
8. Stock of finished goods	44. Outstanding interest earned
9. Loose tools	45. Advances from Customers
20. Advance receivable	46. Drawings
1. Octroi and local taxes	47. Reserves and surplus
2. Imp <mark>ort d</mark> uty, c <mark>ustoms</mark>	48. Provision for bad and doubtful debts
23. Heat <mark>ing & lighting</mark>	49. Wages owing outstanding
24. Cons <mark>um</mark> ables stores	.s. trages of mig catestanding
25. Appre <mark>ntic</mark> eship premium	160

6. (Ds-3 opp Doctors' colony P.N.B building kankarbagh patna)

call:9386035411, 7870266699,

Assignment 2 Prepare a Trail Balance from the following balances:-

Capital	60,000	Discount Received	120
Opening Stock	16,400	Bills Payable	4,090
Sales	81,200	Creditors	10,370
Gas And Water	840	Return outward	6,400
Building	20,000	Bank charges	3,370
Wages	18,490	Drawings	2,480
Debtors	35,800	Trade expenses	990
Commission	1,470	Cash	800
Machinery	10,270	Bank balance	5,260
Carriage	3,370	Purchases	32,160
Rent received	430	Rates and Taxes	840
Salaries	4,300	Furniture	1,250
Insurance	1,060	Bills Receivables	1,470
Returns Inward	490	Goodwill	1,500
Bank Loan	50000	Plant	60000
Loan from ABC Finance	25000	Tools	20000
Provision for income Tax	5000	Outstanding Rent	6000
Prepaid Telephone bill	4000	Depreciation	3000
Accrued income	2000	Appreciation	2500
Bad debts recovered	500	1618	

call:9386035411, 7870266699,

Financial Statement(Final Account)

Meaning

These are the statements prepared at the end of the accounting period to determine the Financial performance (i.e., profitability) and financial position of the business as on the date. It is the end-product of the accounting process prepared from the Trial Balance and it is considered as a vital information for the users of financial statements based on which they

A complete set of financial statements is known as Final Accounts which includes the following:

Take important financial and investment decisions.

- An Income Statement known as Trading and Profit and Loss Account—: Such a statement Has two parts where one is the Trading Account that shows the Gross Profit or Gross Loss For the accounting period and the other is the Statement of Profit and Loss that shows the Net Profit or Net Loss for the accounting period.
- > A Position Statement known as Balance Sheet: It is a statement that shows financial Position of the entity on a particular date in form of assets held and liabilities owed.

Objectives:

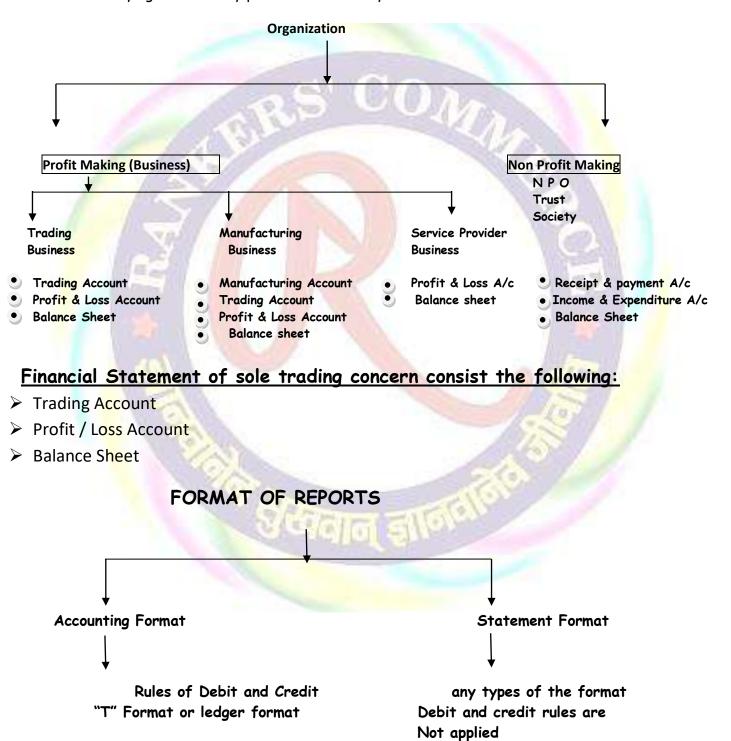
Objectives of financial statements are to be understood separately for each of the following:

- 1. Objectives of Preparing Trading and Profit and Loss Account/Income Statement:
- I. To identify the gross profit or loss: A Trading Account records all the incomes and expenses directly related to the trading activities and helps identify the gross profit or loss on account of such operations.
- II. To identify the net profit or net loss: A Profit and Loss Account records all the incomes and expenses not directly related to the trading activities and helps identify the net profit or loss.
- III. <u>To facilitate comparison</u>: Preparation of such income statement facilitates comparison of entity's financial performance over a period of time and draw necessary conclusions.
- IV. <u>To record complete details of incomes and expense:</u> An income statement shows complete record of all the incomes earned and expenses incurred during the course of business.
 - V. <u>To determine the amount of reserves</u>: The amount of profits derived with the help of such income statement helps to decide how much of the amount is to be kept aside for future uncertainties in the form of reserves.
- VI. <u>To facilitate calculation of ratios</u>: Expenses and incomes recorded and profits derived with the help of an Income Statement are used to compute various accounting ratios which helps an entity to take appropriate financial and investment decisions.
 - 2. Objectives of Preparing Balance Sheet/Position Statement:
 - a. **To identify the financial position:** A balance sheet presents the exact values of the assets and liabilities of the business on a particular date which helps to identify the actual financial position of an entity on a particular date.
 - 8. (Ds-3 opp Doctors' colony P.N.B building kankarbagh patna)

 Accounts by Nitesh Sir

call:9386035411, 7870266699,

- b. **To facilitate comparison:** In order to determine and analyze the change in the financial position of an entity over a period of time, different items presented in the balance sheet are compared and necessary conclusions are drawn.
- c. To identify the solvency position: The figures and items presented in the Balance Sheet are used to compute the various accounting ratios like current ratio, liquid ratio, debt to equity ratio, etc. which are used in identifying the solvency position of an entity.



call:9386035411, 7870266699,

Introduction to Trading Account

Meaning:

- It is the first stage of the final accounts so prepared.
- > It records the transactions related to the buying and selling of goods and/or services during an accounting period.
- > It has 2 sides where the left-hand side is known as debit side and the right-hand side is called the credit side. The debit side records items like opening stock, purchases net off returns and direct expenses and the credit side records items like sales or services rendered and closing stock.
- > It totals the debit and credit sides to determine if there is any difference. If the debit side total is greater than the credit side total then it is termed as Gross Loss and if the credit side total is greater than the debit side total then it is termed as Gross Profit.

TRADING ACCOUNT for the year ended

Dr. Cr.

		100 C.C.C.C.		• • • • • • • • • • • • • • • • • • • •
	Amount			Amount
Particulars Particulars	Rs.	Particulars		Rs.
To Opening Stock	1	By Sales		
To Purchases		Less: Returns (Returns Inward)	<u></u>	
Le <mark>ss:</mark> Returns (Returns Ou <mark>twar</mark> d) <u></u>		By Scrap Sales		
To Wages a <mark>nd</mark> Salaries or Wages		By Closing Stock		
To Gas, Fuel and Power To Carriage on Purchases/Carriage	-))	By Gross Loss (if any) transferred to P and L A/c		
inwards/Carriage To Freight, Octroi and Cartage		(Balancing Figure)		
To Manufacturing Expenses To Duties & Taxes				
To Gross Profit (i <mark>f an</mark> y) transferred to P and L A/c		364		
(Balancing Figure)				
		17 (0)		

call:9386035411, 7870266699,

Important points with respect to Purchases:

- > GST paid on purchases is not debited to the Purchases Account as it set off against GST collected on sales. GST is recorded separately in the respective accounts maintained for each type of GST.
- Apart from returns outward, goods taken by proprietor for personal use, goods given as charity and goods given as free samples are also to be deducted from the amount of Purchases. In all such cases, amount of GST paid on such goods is reversed by credited the respective GST Accounts.
- > Adjusted Purchases:
- > Normally, closing stock is given outside the Trial Balance as an adjustment. However, it is possible that adjustment of closing stock has already been made against the opening stock and purchases. In such cases, adjusted purchases are shown in the Trading Account and the amount of closing stock is shown on the asset side of the Balance Sheet.

उँखवान हारि

Adjusted Purchases = Opening Stock + Purchases (Net) - Closing Stock

Closing Journal Entries passed in Journal Proper:

1. for items on the debit side:

Trading A/c ...Dr.

To Opening Stock A/c

To Purchases A/c (Net)

To Direct Expenses A/c

2. for items on the credit side

Sales A/c (Net) ...Dr.

Closing Stock A/c...Dr.

To Trading A/c

3. for Gross Profit:

Trading A/c ...Dr.

To Profit and Loss A/c

4. for Gross Loss:

Profit and Loss A/c ...Dr.

To Trading A/c

call:9386035411, 7870266699,

ASSIGNMENT NO 1:

The following information has given by R.K Enterprises for the year ending 31^{st} Dec 2020. Prepare Trading A/c...

Opening stock = 150000 Cash purchase = 400000 Credit purchase = 300000 Purchase return = 50000 Wages and Salary = 4000 Carriage Inward = 2000 **Duties & Taxes** = 5000 Labor Charges = 8000 Cash sales = 1200000 Credit sales = 300000 Sales return = 100000 Closing stock = 65000

ASSIGNMENT NO 2:

The following information has given by R.K Enterprises for the year ending 31st Dec 2020. Prepare

धिवान हार्व

Trading A/c

Opening stock = 200000 Cash purchase = 500000 Credit purchase = 200000 Purchase return = 50000 Wages and Salary = 5000 =10000 Factory Lighting Coal Gas & water =2000 =7000 Factory Rent Import duties =3200 Carriage Inward = 3000 Freight =4000 Labour Charges = 8000 Cash sales = 1100000 Credit sales = 400000 Sales return = 80000

Closing stock = 160000

call:9386035411, 7870266699,

Introduction to Profit and Loss Account

Meaning:

- It is prepared after preparing the Trading Account for a particular period.
- > It determines the net profit earned or loss incurred by the business during an accounting period.
- > It starts with the Gross Profit or Gross Loss that is computed by balancing the Trading Account.
- All the indirect incomes and gains are credited to the Profit and Loss Account and all the indirect expenses and losses are debited to the Profit and Loss Account. Difference between the debit and credit side determines the Net Profit or Net Loss.

Purpose/Objectives: It is prepared:

- > To measure the profitability of the business in terms of net profit.
- > To measure the rationality of indirect expenses incurred.
- To facilitate the comparison of the current year's actual performance with the desired and planned performance.
- To provide for various provisions and reserves for unforeseen future conditions this will strengthen the financial position of the business.

Closing Entries in the Profit and Loss Account:

1. For closing all the Indirect expenses or losses by transferring their balances to the debit of the Profit and Loss Account:

Profit and Loss A/cDr.
To Salaries A/c
To Rent A/c
To Interest A/c
To Advertising A/c

To Miscellaneous Expenses A/c

2. For closing all the Indirect incomes or gains by transferring their balances to the credit of the Profit and Loss Account:

Interest Received A/c ...Dr.
Discount Received A/c ...Dr.
Bad Debts Recovered A/c ...Dr.
Miscellaneous Income A/c ...Dr.
To Profit and Loss A/c

3. For Net Profit:

Profit and Loss A/c ...Dr.
To Capital A/c

13. (Ds-3 opp Doctors' colony P.N.B building kankarbagh patna)

call:9386035411, 7870266699,

4. For Net Loss:

Capital A/c...Dr.
To Profit and Loss A/c

PROFIT AND LOSS A/c as on.....

Dr. Cr.

Particulars	Amount	Particulars	Amount
To Gross Loss b/d		By Gross Profit b/d	
(Transferred from Trading A/c)		(Transferred from Trading	
		A/c)	
To Salaries		By Rent from Tenant	
To Rent, Rates and Taxes	(a)	By Discount received	
To Printing and Stationary			
To Ligh <mark>ting</mark>		By Dividend on Shares	
To Travelling Expenses		By Interest on Investments	
To <mark>Insuran</mark> ce	/ /	By Commission Received	
To Establishment Expenses	- 6	By Income from other	
To Legal Charges	1	Bad-Debts Recovered	
	12	Sources	
To Audit Fees		By Miscellaneous Receipts	2111
To Telephone Charges	7	By Profit on Sale of Assets	3 = 11
	1 1	By Net Loss (if any)	20
		transferred	
To Postage and Telegram		to Capital A/c	
To General Expenses			
To A <mark>dve</mark> rti <mark>semen</mark> t		1-10	7
To B <mark>ad-d</mark> ebts			
To Pa <mark>cki</mark> ng Charg <mark>es</mark>			
To Del <mark>ive</mark> ry Van Exp <mark>enses</mark>			
To Com <mark>miss</mark> ion		Pa (C)	
To Depre <mark>ciation</mark>	EL FOLLE	610	
To Bank Charges	The state of the s		
To Loss on Sale of Assets			
To Net Profit transferred to			
Capital			
A/c			

call:9386035411, 7870266699,

Trading Account and Profit/Loss Account of

For the year ending 31^{st} year/ 31^{st} Mar

Particulars	Amount (Rs)	Particulars	Amount (Rs)
To opening Stock	xxx	By sales = xxx	
To purchase = xxx	-	(-) Return = (xxx)	xxx
(-) Return = (xxx)	xxx	By closing Stock	xxx
To Direct Expense	xxx	By Gross Loss	xxx
To Gross Profit[if Any]	xxx	[If Any]	
			×××
	xxx		×××
To Gross Loss		By Gross Profit	700
(Transfer from Trading A/c)	xxxx	(Transfer from Trading	xxx
To indirect expense	xxxx	A/c)	×××
To net profit [If Any]	^^^	By Indirect Income	***
	xxx	By Net Loss [If Any]	1 × 1
201			
157	xxx	100	×××
		750	7/
		560	
	1	=15(e)(a)	

call:9386035411, 7870266699,

ASSIGNMENT NO 3:

The following Information is given by R.K Enterprises for the year ending 31st Dec 2020. Prepare Trading Account and Profit /Loss Account.

Opening Stock	= 200000	Advertisement	= 5000
Cash Purchase	= 300000	Calling Famous	- 2500
Credit Purchase	= 600000	Selling Expenses	= 2500
Purchase Return	= 50000	Profit on Sale of	= 6000
Duties & Taxes	= 4000	Fixed Assets	
Wages	= 10000	Loss on sale of	=15000
Carriage	= 6000	Investments	
Salary & Wages	= 12000	Loss by fire	= 11000
Wages & Salary	=1500	Loss by accident	= 16000

ASSIGNMENT NO 4:

The following Information is given by R.K Enterprises for the year ending 31st Dec 2020.

Prepare Trading Account and Profit /Loss Account.

		Advertisement	= 4000
Opening Stock	= 300000	Selling Expenses	= 500
Cash Purc <mark>has</mark> e	= 400000	Profit on Sale of	= 3000
Credit Pu <mark>rch</mark> ase	= 700000	Fixed Assets	
Purchase <mark>Retu</mark> rn	= 40000	Loss on sale of	=13000
Duties & Taxes	= 4000	Investments	9
Wages	= 11000	Loss by fire	= 1000
Carriage	= 7000	Loss by accident	= 13000

Introduction to Balance Sheet

Meaning:

- > It is a statement prepared to determine the financial position of a business entity on a particular date.
- > It comprises of all the assets and liabilities of the business along with the capital of the entity. Capital is usually referred to as excess of assets over the liabilities of the business.
- > Generally "Balance Sheet is a screen picture of the financial position of a going business at a particular point of time and comprises only of Real and Personal Accounts."

call:9386035411, 7870266699,

Objectives: It is prepared:

- > To help in determining the nature and book value of various assets.
- > To ascertain the nature and amount of various liabilities.
- > To disclose important information related to the additional capital invested drawings of the owners etc.
- > To help in assessing the solvency of a business.
- > To reveal the true financial position of a business.
- > To have a base for Opening entry for the next accounting year.

Balance Sheet of As on 31ST Dec/ 31ST Mar...

Liabilities	Amount (Rs)	Assets	Amount (Rs)
Capital = xxx		Fixed Assets	170
(+) Net Profit = xxx		Land	xxx
(-) Net Loss = xxx	xxx	Building	xxx
(1) Loan [Liabilities]	7	Machinery	xxx
[Secured]	1	Tools etc	xxx
B <mark>ank</mark> loan	xxx	Investments	100
Loan from Institution	xxx	Fixed Deposit	xxx
[Unsecured]	A AM N	Investment in share	xxx
Wife loan	xxx	Current Assets	
Friend Ioan	xxx	Stock	HI
(2) Current Liabilities	xxx	Cash	xxx
Sundry Creditor		Bank	xxx
Bills Payable	xxx	Debtor	xxx
Outstanding Expenses	xxx	B/R	xxx
Provision	xxx	Prepaid Exps	xxx
1650	7	Miscellaneous Assets	xxx
	्र श्रियाता	Preliminary Expense	xxx
	xxxx		xxxxs

call:9386035411, 7870266699,

ASSIGNMENT NO 5:

The following Trial Balance is given by R.K Enterprises for the year ending 31st Dec 2020. Prepare Balance sheet

		Trial Balance		
		As on Dec 31, 2020		
5.No. 1	List of Items Capital	Debit Balances	Credit Balances 75, 00,000	
2	Plant	15, 00,000		
3	Cash in Hand	2, 5000		
4	Sundry Debtor	30000	The state of the s	
5	Loan from Mahindra finance		160000	
6	Ca <mark>sh at Ba</mark> nk	6000		
7	Provision for income Tax		36000	
8	O <mark>utstand</mark> ing wages		15000	
9	Accrued Commission	18000		
10	Prepaid Rent	22000	War and the same of the same o	
11	Furniture	1, 20,000	62	
13	Loan Advanced	6, 00,000		
14	Bank Loan		350000	
15	Building	27, 50,000		
16	Machi <mark>n</mark> ery	750000	0/7/5	
17	Cash at Bank	5, 75,000		
18	Tools	30,000	102	
19	Bills Payable		45,000	
20	Sundry Creditors		2, 50,000	
21	Fixed Deposits	450000		
22	Investment in Reliance Company	125000	1300	
23	Bills rec <mark>eiva</mark> ble	97000	T. C.	
24	Net Profit during the year		145000	
25	Preliminary Expenses	3000		
26	Wife loan		200000	
27	Fathers loan		50000	
28	Drawings	6, 00,000		
29	Land	1050000		
	Total	<u>8751000</u>	<u>87, 51000</u>	

call: 9386035411, 7870266699,

Operating Profit and Net Profit:

Operating Profit: It is the amount of profit earned through the normal operating activities of the business and is computed by deducting the Operating Expenses from the Gross Profit.

Net Profit: It is the amount of profit earned through the operating and non-operating activities of the business. It is the excess of revenue (operating + non-operating) over expenses and losses (operating + non-operating).

Operating Expenses: These are the amounts of expenses incurred by an enterprise that are associated with its operating activities and therefore, cost of goods sold besides salaries to staff in purchase departments, store electricity bill, salaries to sale staff or accountants, etc. are operating expenses. Expenses like rent, repairs, depreciation, etc. are operating expenses because without such expense the enterprise cannot carry out its operating activities. All of these expenses are debited to the Profit and Loss Account.

Non-Operating Expenses: These are the amounts of expenses which do not relate to the main activity of the enterprise such as donation, loss on sale of fixed assets or loss by fire, etc. Such non-operating expenses are also debited to the Profit and Loss Account.

Operating Incomes: These are the incomes earned by an enterprise that are associated with its operating activities and also include incomes earned while carrying out operating activities, say, cash discount received, commission received, etc. All these are recorded on the credit side of the Profit and Loss Account.

Non-Operating Incomes: These are the incomes which do not relate to the main operating activities of the enterprise such as interest, gain on sale of fixed assets, etc. All of these expenses are recorded on the credit side of the Profit and Loss Account.

Note: It is important to know the following equation in order to understand the relationship of all the above items:

Operating Profit = Net Sales - Operating Cost OR

Operating Profit = Gross Profit - Operating Expenses OR

Operating Profit = Net Profit + Non-Operating Expenses - Non-Operating Incomes

General Formula:-

- Total purchase = Cash purchase + credit purchase
- Net purchase = Total purchase Purchase return
- Total sales = cash sales +credit sales

19. (Ds-3 opp Doctors' colony P.N.B building kankarbagh patna)

call: 9386035411, 7870266699,

- ➤ Net sales = Total sales (sales return + sales tax)
- Cost of goods sold = opening stock + purchase + direct expense closing stock.
- > Sales = cost of goods sold + gross profit
- Cost of goods sold = sales gross profit
- Gross profit = sales cost of goods sold
- Indirect expense = operating expense + non operating expense
- Indirect income = operating income + non operating income
- Operating profit = GP + operating income operating expense
- Operating profit = Net profit + none operating expense non operating income.

