

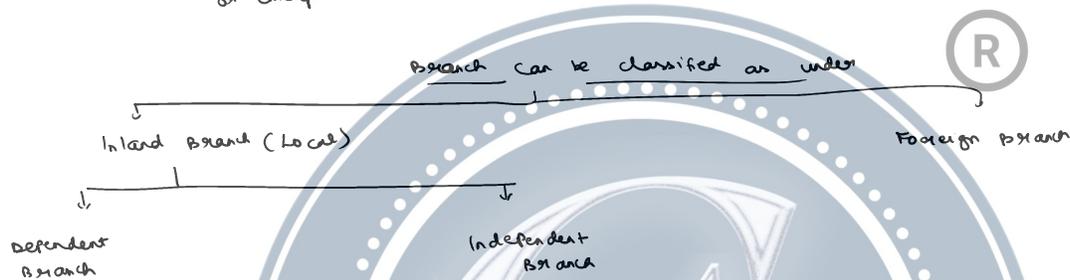
Chapter: BRANCH ACCOUNTING

[Ch-15 of ICAI Module 3]

(Expected : 10 Marks question)

I] Meaning of Branch and Classification

Any establishment carrying on either the same or substantially the same activity as that carried on by head office of Company or enterprise.



II] Need for Branch Accounting

- 1] To Ascertain Profitability of each branch separately for accounting period
- 2] To Ascertain the Financial Position of each branch separately at end of accounting period
- 3] Assess Progress and Performance of Branch
- 4] Ascertain the Requirements of Cash and Stock for each branch
- 5] To Ascertain whether branch is yielding a satisfactory rate of return on capital invested on it.
- 6] To Ascertain whether branch should be expanded or closed
- 7] To ascertain Qty and amount of stock held by each branch at end of accounting period
- 8] To ascertain commission payable to manager, if based on Profit

III] Dependent Branch

- When the Policies and administration of a branch are totally controlled by Head office, and accounts of branch are maintained by head office then such branch is called dependent branch
- Branch sends periodic report based on which Accounting Records are maintained by head office

Accounting for Dependent Branch



- 1] transaction which takes place between branch and third party such as cash and credit sales, return of goods by debtor of branch to branch are not recorded by head office. Similarly bad debts, discount allowed, expenses incurred by branch are not recorded since there is no involvement of head office or other branch.
- 2] Entry is not passed for collection of cash from debtors but it will increase the amount of remittance to head office.
- 3] No entry is passed for recording depreciation on PPE. But closing balance of PPE is shown after deducting depreciation.
- 4] Sometimes, information might be missing in regard to debtors or cash & branch etc. In such scenario Memorandum Branch Debtors A/c, Memorandum Branch Stock A/c, Memorandum Branch Cash A/c etc will be prepared to ascertain the missing information.
- 5] Goods can be invoiced by head office at "Cost" or "cost plus load i.e. Invoice Price". When goods are sent at Invoice price accounting treatment is slightly different. Some additional journal entries will be passed. [covered later]

In the books of head office

Chandigarh Branch Account [Cost Basis]

<p>to balance b/d (opening branch assets)</p> <p>Cash Furniture/PPE Stock Debtors Prepaid Expenses Petty Cash</p> <p>to Goods sent to Branch • Goods sent by H.O. • Goods sent by other branch</p> <p>to Cash/Bank [For expenses] Salaries Rent & Rates Petty Expenses</p> <p>to balance c/d (closing liabilities) creditors outstanding expense</p>	<p>By balance b/d creditors outstanding expenses</p> <p>By Goods sent to Branch • Return by branch to H.O. • sent by branch to other branch • return by debtors directly to H.O.</p> <p>By Cash/Bank [Remittances] • Cash sales • cash from debtors • cash sent directly by branch customers to H.O.</p> <p>By balance c/d (closing assets) Cash Stock Debtors Petty Cash Prepaid Expenses</p>
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(closing liabilities)
 creditors
 outstanding expense

debtors
 Petty cash
 prepaid expense
 Furniture/PPE
 → depreciation

to net profit H/d to
 General Profit & Loss A/c

By net loss H/d to
 General Profit & Loss A/c

Accounting treatment when goods are sent at more than cost
 i.e. at Invoice Price

Goods are usually Invoiced to Branch at normal selling price to keep the Margin of Profit secret from the person working at Branch. Branch A/c is prepared in similar manner as in case when goods are sent at cost except journal entries relating to opening stock at Branch, Goods sent to Branch, Goods returned to H.O. & closing stock at Branch are made at Invoice Price and to remove the load following entries are passed

① For Removing load on Opening stock

Stock Reserve A/c Dr.
 to Branch A/c

② For Removing load from amount of goods sent to Branch

Goods sent to Branch A/c Dr.
 to Branch A/c

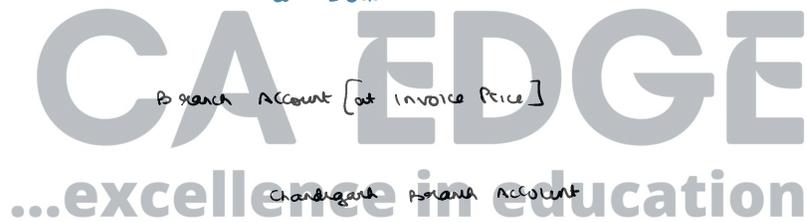
③ For Removing load from amount of goods returned to H.O.

Branch A/c Dr.
 to Goods sent to Branch A/c

④ For Removing load from closing stock

Branch A/c Dr.
 to Stock Reserve A/c

Branch Account [at Invoice Price]



to balance b/d
 (opening branch assets)

Cash
 Furniture/PPE
 Stock [at Invoice Price]
 Debtors
 Prepaid Expense
 Petty Cash

to Goods sent to Branch [at Invoice Price]

By balance b/d
 Creditors

outstanding expense
 By Stock Reserve (load on opening stock)
 By Goods sent to Branch [at Invoice Price]

- return by Branch to H.O.
- sent by Branch to other branch
- return by debtors directly to H.O.

By Goods sent to Branch [load on goods sent]

2] For goods returned by Branch to H.O. or transferred to other Branch on advice of H.O.

Goods sent to Branch A/c Dr. [Invoice Price]
To Branch Stock A/c

3] For Goods sold for cash

Branch Cash A/c Dr. [Actual Sale Proceeds]
To Branch Stock A/c

4] For Goods sold on credit

Branch Debtors A/c Dr. [Actual Sale Proceeds]
To Branch Stock A/c

5] For Cash received from Debtors by Branch

Branch Cash A/c Dr.
To Branch Debtors A/c

6] For Bad debts, Discount allowed to Debtors

Branch Expenses A/c Dr.
To Branch Debtors

Alternatively

Branch Profit & Loss Account may be debited and Branch Debtors A/c credited when bad debts are written off or when discount is allowed to Debtors

Branch Profit & Loss A/c Dr.
To Branch Debtors A/c

7] For Branch Expenses paid in cash by Branch

Branch Expenses A/c Dr.
To Branch Cash A/c

8] For Branch Expenses paid in cash by Head office

Branch Expenses A/c Dr.
To Cash A/c

9] For charging depreciation on Branch Property Plant & Equipment

Branch Expenses A/c Dr.
To Branch PPE A/c

Alternatively Branch Profit & Loss A/c may be debited and Branch PPE A/c credited for charging depreciation on Branch PPE

Branch Profit & Loss A/c Dr.
To Branch PPE A/c

10] For Return of goods by Debtors to Branch

Branch Stock A/c Dr.
To Branch Debtors

18 For Return of goods by cash customer directly to H.O.

Goods sent to Branch A/c Dr
 to Cash/Bank

19 For trading surplus in Branch stock A/c due to sale of goods at higher price than Invoice Price

Branch Stock A/c Dr
 to Branch Adjustment A/c

[This is assumed unless stated in question.]

20 For Return of goods by debtors directly to H.O. when goods are sold at more than Invoice price

Alternative 1

→ Branch Stock [Actual SP]
 to Branch Debtors
 → Goods sent to Branch A/c Dr [Invoice Price]
 Branch Adjustment A/c Dr [Surplus]
 to Branch Stock

Alternative 2

Goods sent to Branch A/c Dr [SP]
 Branch Adjustment Dr [Surplus]
 to Branch Debtors

21 For recording difference between Invoice Price and selling Price when goods are sold at less than Invoice Price

Branch Adjustment A/c Dr
 to Branch Stock A/c

22 For load on opening stock (including Goods in transit)

Stock Reserve A/c Dr
 to Branch Adjustment A/c

23 For load on closing stock (including Goods in transit)

Branch Adjustment A/c Dr
 to Stock Reserve

24 For loading on net Goods sent [Goods sent to Branch by H.O. & other branches]
 Goods sent to Branch Dr
 to Branch Adjustment
 [Goods returned by Branch to H.O. or lifted to other branches & goods returned directly by debtors]

Alternatives

For load on goods sent

Goods sent to Branch
 to Branch Adjustment

For load on goods returned

Branch Adjustment
 to Goods sent to Branch

25 For transferring Gross Profit

Branch Adjustment Dr
 to Branch Profit & Loss A/c

26 For transferring Net Profit to General P/L

Branch Profit & Loss A/c
 to General Profit & Loss A/c

2.7 For closing Goods sent to Branch A/c

Goods sent to Branch A/c
 to Purchases A/c (In case of trader)
 to Trading A/c (In case of Manufacturer)

Ledger

In the books of Head office

Branch Stock A/c			
to balance b/d		By Branch Cash A/c	xxx
in Branch	xxx	(Cash Sales)	
in Transit	xxx	By Branch Debtors	xxx
		(Credit Sales)	
to Goods sent to Branch	xxx	By Goods sent to Branch	xxx
to Branch Debtors	xxx	(Return of goods to H.O. or to other Branch)	
(Return by customers to Branch)		By Branch Adjustment A/c	xxx
to Branch Adjustment		[Both load & cost or normal loss]	
(Surplus due to sale of goods at higher price than Invoice Price)		By Branch Adjustment A/c	
		[Load or shortage due to abnormal loss]	
		By Branch Profit & Loss A/c	
		[Cost of shortage due to abnormal loss]	
		By Branch Adjustment	
		(Decrease in Profit due to sale of goods at less than Invoice Price)	
		By balance b/d in Branch in Transit	
	xxx		xxx

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Branch Debtors A/c			
to balance b/d	xxx	By Branch Stock	xxx
to Branch Stock	xxx	(Return of goods to Branch)	
(Credit Sales)		By Branch Cash	xxx
to Bill Receivable		(Cash paid to Branch)	
(B/R Dishonour)		By Cash	xxx
		(Cash paid directly to HO)	
		By Bill Receivable	xxx
		By Goods sent to Branch	xxx
		[Goods returned directly by debtor to HO]	
	xxx		xxx

	By Goods sent to branch	xxx
	[Goods returned directly by branch to HO]	
[By Branch Expenses (Bad debts)	xxx
	By Branch Expenses (discount allowed)	xxx
	Alternatively	
	By Branch P&L (Bad debts, discount allowed)	xxx
	By balance c/d	xxx
<hr/>		<hr/>
xxx		xxx
<hr/>		<hr/>

<u>Branch Expenses A/c</u>		
to Branch Cash A/c (expenses paid by branch)		By Branch Profit & loss a/c
to Cash/Bank (expenses paid by HO)		By Branch Adjustment A/c (direct exp)
to Branch debtors [Bad debts Discount allowed]		
to Branch Fixed assets (depreciation)		
<hr/>	xxx	<hr/>
	<hr/>	xxx
<u>Branch Fixed asset A/c</u>		
to balance b/d	xxx	By Branch Expenses (depreciation)
		or By Branch P&L A/c
		By Balance c/d
<hr/>	xxx	<hr/>
	<hr/>	xxx
	<hr/>	<hr/>

<u>Branch Cash A/c</u>		
to balance b/d		By Branch expenses (cash expenses)
to Cash (cash received from HO)		By Cash (cash sent to HO)
to branch debtors		By balance c/d
to branch stock (cash sales)		
<hr/>	xxx	<hr/>
	<hr/>	xxx
	<hr/>	<hr/>

<u>Goods sent to branch A/c</u>		
to branch stock (return from branch)		By branch stock A/c (goods sent to branch)

To Branch Stock
(Return from Branch)

By Branch Stock A/c
(Goods sent to Branch)

To Branch Adjustment
(Load)

By Branch Adjustment
(Load)

To Purchase/Trading A/c

xxx

xxx

Branch Adjustment A/c

To Goods sent to Branch
(Loading or goods returned by
purchaser to H.O. or goods tied
to other branch)

By Stock Reserve
(Load on opening stock) xxx

To Goods sent to Branch
(Loading or goods returned
by debtors directly to H.O.)

By Goods sent to Branch
(Loading or goods sent to
Branch by H.O. or other branch)

To Branch Expenses (direct)

By Branch Stock
[surplus i.e. additional
gross profit due to sale
of goods at higher price than
invoice price]

To Stock Reserve
(Load on closing stock)

To Branch Stock
(Invoice price & abnormal loss
of goods)

xxx

To Branch Stock
(Load on abnormal loss
of stock)

xxx

To Branch Stock (Sale Price < IP)

To Gross Profit A/c

To Branch P&L A/c

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Branch Profit & loss A/c

To Branch Expenses

By Branch Adjustment A/c
(Gross Profit A/c)

To Branch Stock A/c
(Cost of abnormal loss stock)

By net loss tied to
General P&L A/c

To net Profit tied to General
P&L A/c

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C] FINAL ACCOUNTS METHOD

* In this method, Trading and Profit and loss Account is prepared for each branch considering it as a separate entity.

* This method is easy to prepare and understand.

- * In this method, transactions which are ignored in other methods [e.g. in net sales method - credit sales by Branch is not recorded] are recorded.
- * If Items of trading and Profit & loss A/c are given at Invoice Price, the same should be converted to cost Price.
- * Branch trading and Profit & loss A/c is merely a Memorandum Account. The only object of this Account is to disclose Profit made or loss incurred by Branch.

D] Wholesale Price Method

* Under this method, head office (i.e. a Manufacturing entity) supplies goods to its retail branch at wholesale price.

$$\text{Wholesale Price} = \text{cost} + \text{wholesale Profit}$$

$$\begin{aligned} \text{Profit at Branch} &= \text{Actual sale Proceeds at Shop (Retail)} && \text{xxx} \\ & - \text{Wholesale Price of goods} && \text{(xxx)} \\ & \text{Profit of Branch} && \text{xxx} \end{aligned}$$

* In this method, head office is interested in knowing additional Profit which has been earned by Branch (Retail). For this purpose, trading and Profit & loss A/c of Branch is prepared however while preparing trading and Profit & loss A/c of head office, Stock Reserve in respect of opening stock & closing stock at Branch should be credited and debited respectively to head office P&L A/c.

$$\text{Stock Reserve} = \text{Difference between wholesale Price and Cost to Head office}$$

$$\text{Cost} + \text{wholesale Profit} = \text{wholesale Price}$$

$$\text{wholesale Price} + \text{Retail Profit} = \text{Retail Price}$$

In this method, following 3 Accounts are prepared

- 1] Branch trading A/c OR Branch Stock A/c OR Outlet Stock A/c [It is prepared at wholesale Price]
- 2] Branch Profit & loss A/c
- 3] Branch Stock Reserve A/c

Branch trading A/c [Branch Stock A/c]

to opening stock [at wholesale Price]	By sale [Actual sale Proceeds at Retail Price]
to Goods sent to Branch [at wholesale Price]	cash
- return to H.O.	credit
	- return
to Gross Profit	By abnormal loss (at wholesale Price)
	By closing Stock (at wholesale Price)

<u>Branch Profit & loss A/c</u>	
to Branch expenses	By Gross Profit
to abnormal loss	By claim Insurance

<u>Branch Stock Reserve A/c</u>	
to H.O. P&L A/c	By bal b/d
	(at wholesale Profit)

to Branch expenses By Gross Profit
 to abnormal loss (at wholesale Price) By claim Insurance
 to net Profit used
 to General P&L A/c

Branch Stock Reserve A/c
 to H.O. P&L A/c By bal b/d (at wholesale Profit included in opening stock)
 to bal c/d (at wholesale Profit included in closing stock) By H.O. P&L A/c

Independent Branch

When the size of branch is very large, it is desirable for branch to establish its own double entry book keeping system. Under this system of Branch Accounting, the branch policies are formulated by head office and branch is allowed to operate freely within framework of these policies.

A branch is said to be independent from Accounting point of view when it follows 'double entry' system of book keeping. In this case head office supplies goods to branch and branch also purchase from outside.

The branch is not required to remit cash daily to head office but deposits in its own bank account. Expenses are met by branch out of its own sources. Cash is sent to head office but periodically in case of surplus or when head office is in needs of funds.

Each branch maintains head office account and head office maintains branch account for each branch. All transactions between head office and branch are recorded through these accounts. Under this method branch A/c is of Personal nature.

Journal entries

- | | In the books of Head office | In the books of Branch |
|---|---|--|
| ① Goods sent by Head office to branch | Branch A/c Dr.
to Goods sent to branch | Goods received from H.O. Dr.
to Head office |
| ② Goods returned by branch to H.O. | Goods sent to branch Dr.
to Branch A/c | Head office A/c Dr.
to Goods Received from H.O. |
| ③ Branch Expenses incurred & paid by branch | NO entry | Expenses A/c Dr.
to cash/bank |
| ④ Branch Expenses paid by Head office | Branch A/c Dr.
to cash/bank | Expenses Dr.
to Head office |
| ⑤ Purchase made from parties other than H.O. by branch directly | NO entry | Purchase A/c Dr.
to cash/bank
to creditor |
| ⑥ Sales by branch | NO entry | Cash/bank Dr.
debtor Dr.
to sales |
| ⑦ Collection from debtors assigned to H.O. by H.O. | Cash/bank Dr.
to H.O. | Head office Dr.
to H.O. |

- to sales
- ⑦ Collection from debtors received directly by H.O.

	Cash/BANK Dr. to Branch	Head office Dr. to Debtors
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 - ⑧ Payment by H.O. for purchase made by branch

	Branch Dr. to Cash/BANK	Purchase/Creditors to H.O.
--	----------------------------	-------------------------------
 - ⑨ Purchase of Asset by branch

	-	S. Asset A/c Dr. to Bank/Liability
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 - ⑩ Asset purchased by branch but asset A/c maintained by Head office

	Branch Asset Dr. to Branch	Head office Dr. to Bank/Liability
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 - ⑪ Depreciation when asset A/c is maintained by head office

	Branch A/c Dr. to Branch Assets	Depreciation to Head office
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 - ⑫ Remittances of funds by head office to branch

	Branch A/c Dr. to Bank	Bank to Head office
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 - ⑬ Remittances of funds by branch to H.O.

	Bank to Branch	Head office Dr. to Bank
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 - ⑭ Transfer of goods from one branch to another

	Receipt Branch A/c Dr. to Supplying Branch	Supplying Branch Head office Dr. to Goods sent to H.O.
		Receipt Branch Goods received from H.O. to H.O.

Steps involved in case of Independent Branch

- ① Branch maintains independent and complete set of double entry system
- ② Branch maintains a head office A/c and head office maintains branch A/c to record transactions that take place between Head office & Branch
- ③ At end of accounting period, Branch prepares trial balance and send copies of trial balance, Final A/c to head office for incorporation
- ④ After receipt of trial balance and final statements head office reconciles Head office A/c [appearing in branch books] and Branch A/c [appearing in head office books]. The difference if any in two accounts is reconciled by passing adjusting entries for goods in transit, cash in transit usually in books of Head office
- ⑤ Necessary journal entries are passed to incorporate Branch trial balance in the books of Head office and then an consolidated trading and Profit & Loss A/c in the books of H.O. and consolidated Balance Sheet is prepared.

Generally

Four types of transactions are there for which adjustments are required

- 1] Goods in transit & cash in transit
- 2] where fixed assets A/c is maintained by H.O., depreciation on Fixed assets
- 3] Inter Branch transaction
- 4] head office expenses to be charged to Branch

Accounting for Goods in transit & cash in transit

If balance of Branch A/c in head office books and that of head office A/c in Branch books do not tally, these must be reconciled before preparation of Final A/c's.

Practical Steps

- 1] Find out difference between balance of Branch A/c in books of H.O. and head office A/c in books of Branch. If one shows debit balance and other shows credit balance.
If both A/c's shows either debit balance or credit balance find the total of Branch A/c & head office A/c.
- 2] Find out Goods in transit (if any) by comparing Goods sent to Branch in books of Head office and goods received from HO in books of Branch or comparing Goods returned by Branch A/c in books of H.O. and Goods returned to H.O. in books of Branch
- 3] If amount calculated as per step 1 and amount calculated in step 2 is same then there is no cash in transit.
But where amount calculated in step 2 is less than amount calculated in step 1 difference usually is due to cash in transit.
If amount of GIT & CIT are given and total of both is not equal to amount as per step 1 then difference is held to Suspense A/c

After finding amount of GIT & CIT Pass necessary adjusting entries either in books of H.O. or books of Branch

In the books of Head office

In Books of Branch

In the books of Head office

→ Goods in transit
to Branch

→ Cash in transit
to Branch

In Books of Branch

Goods in transit
to head office

Cash in transit
to head office

Incorporation of Branch balances in books of Head office

Method I [stand alone Profit & Loss & Balance sheet for each Branch]
↳ Transfer of Profit & Loss method R

This method is followed when separate Profit & Loss a/c & Balance sheet is prepared for Branch and head office.

Profit/Loss for the period is transferred to head office.
| For transfer of Branch Profit. |

In the books of HO

Branch
to Profit & Loss a/c

In the books of Branch

Profit & Loss a/c
to Head office

For transfer of Branch loss

In books of HO

Profit & Loss
to Branch

In books of Branch

Head office
to Profit & Loss

In Branch Balance sheet, the amount advanced by head office i.e. head office credit balance will be shown as capital

In head office Balance sheet, the amount i.e. Balance of branch (Debit) will be shown as an advance to branch.

Method II Consolidation Method

- ① In this method, separate Financial statements are not prepared. Head office prepares Consolidated Financial statements for entity as a whole.

- ② Balance in all the ledger A/c are transferred to head office A/c where all the accounts are consolidated and financial statements are prepared for whole entity.

Journal

In books of H.O.

In books of Branch

For transfer of assets

Assets (Individually)
to Branch

Head office

to Assets (Individually)

For transfer of liabilities

Branch
to Liabilities (Individually)

Liabilities (Individually)
to H.O.

For transfer of Expenses

Expenses (Individually)
to Branch

Head office Expenses (Individually)

For transfer of incomes

Branch
to Incomes (Individually)

Income (Individually)
to Head office

Balances of Accounts at Branch will be fully closed and will be reopened at beginning of next year by passing following entry

Assets (Individually)
to Liabilities (Individually)
to Head office

(Difference between assets & liabilities)

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