

[Academic Script]

Accounting Process

Subject:

Course:

Paper No. & Title:

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Business Economics

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Paper – 103 Fundamentals of Business And Accounting

Unit – 2 Fundamentals of Business And Accounting

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Lecture – 2 Accounting Process

Academic Script

1. Introduction

The accounting process starts with identifying accounting transactions, recording it in journal, classifying in ledgers, making of trial balance, adjusting the trial balance and then preparation of final accounts. These are based on accounting rules.

IDENTIFYING THE FINANCIAL TRANSACTION RECORDING THE TRANSACTION IN THE BOOKS OF PRIMARY ENTRY I.E. JOURNAL CLASSIFYING THE ACCOUNTS IN THE BOOKS OF LEDGER BALANCING THE LEDGER ACCOUNTS PREPARATION OF TRIAL BALANCE ADJUSTING THE TRIAL BALANCE AND TALLY IT PREPARATION OF FINAL ACCOUNTS

ACCOUNTING PROCESS

2. TRADITIONAL RULES OF ACCOUNTING

While entering into any recording of a financial transaction rules of accounting are to be applied as:

1. Personal Account

These are the accounts of the persons with whom the organisation deals in various capacities.

For example:

- Capital Account
- Account of the customers,
- Account of suppliers,
- Bank / financial Institutions, etc.

RULE OF DEBIT CREDIT: "Debit the Receiver Credit the giver" 2. Real Account

These are the accounts of assets and liabilities

For example:

- Tangible assets like Land and Building
- Plant and machinery
- Vehicles
- Furniture fixtures and fittings
- Cash on hand
- Stock on hand
- Intangible assets like goodwill, patent, trademark, copy right

RULE OF DEBIT AND CREDIT: "Debit what comes in Credit what goes out"

3. Nominal Account

These are the accounts of incomes and expenses.

For example:

- Salary Account
- Commission Account
- Printing and Stationery Account
- Insurance Account
- Telephone Expenses Account
- Interest Paid and Interest Received Account
- Commission Paid and Received Account etc.

RULES OF DEBIT AND CREDIT: 'Debit all expenses and losses Credit all incomes and gains."

Now let us understand modern rules of accounting

3. MODERN RULES OF ACCOUNTING

SrNo.	Types of Account	Account to be Debited	Account to be Credited
1.	Assets account	Increase	Decrease
2.	Liabilities account	Decrease	Increase
3.	Capital account	Decrease	Increase
4.	Revenue account	Decrease	Increase
5.	Expenditure account	Increase	Decrease
6.	Withdrawal account	Increase	Decrease

Do you have any idea about main books of accounts required to be maintained by all business entities?

The basic book of account is Journal

A journal is called a book of prime entry (a book of original entry) as all the business transactions are entered first in this book. The word 'journal means daily record. The transactions are entered in this book as and when they occur. In this book both the aspects i.e. the receiving aspect and the giving aspect of the transaction, are recorded. The process of recording a transaction in the journal is called 'journalizing'. The entries made in the journal are called 'journal entries'.

Steps in Journalizing

It is a process of recording the business transaction in the journal that referred to as the Book of original entry or Book of prime entry. The various transactions are entered in the journal in the order in which they happen as to date.

- 1. Take up a transaction one by one. Read and analyse the transaction carefully from the business entity point of view, and identify the accounts that are affected by the transaction.
- 2. Identify the account affected into the three categories classified into personal, real and nominal account.
- 3. Each class has its rule of debit and credit, now apply the relevant rules and decide which account is to be debited and which account is to be credited.

Let us understand the process of journalizing with the help of an example

			•			
Sr. No	Transactions	Accounts involved	Type of Account	Rules of Debit- Credit	Journal E	ntry
1	Commenced business with capital of Rs. 50,000	Cash Capital	Real (Asset) Personal (Liability)	Cash increases - Debit Capital increases - Credit	Cash A/c. 50,000 To Capita 50,000	
2	Purchased goods in cash worth Rs. 2000	Purchase Cash	Real (Asset) Real (Asset)	Stock increases- Debit Cash decreases- Credit	Purchase 2000 To Cash A 2000	
3	Purchased goods of Rs. 5000 from Rishi	Purchase Rishi	Real (Asset) Personal (Liability)	Stock increases- Debit Liability increases- Credit	Purchase/ 5000 To Rishi's 5000	-
4	Sold goods of Rs.15,000 for cash	Cash Sales	Real (Asset) Real (Asset)	Cash increases – Debit Stock decreases – Credit	Cash A/c 15,000 To Sales 15,000	
5	Solds goods to Viru for	Viru	Personal (Asset)	Asset increases –	Viru's A/c 7000	Dr.

	7,000	Sales	Real	Debit	To Sales	
	,,000		(Asset)	Stock	7000	y C.
				decreases – Credit		
6	Purchased Machine of	Machine	Real (Asset)	Asset increases-	Machine A	/c.Dr
	Rs. 5,000 from L&T.	L&T	Personal (Liability)	Debit Liability increases - Credit	To L&T A 5,000	/c.
7	Paid Salary Rs. 9000	Salary	Nominal (Expense)	Expense increases –	Salary A/ 9000	c. Dr.
		Cash	Real (Asset)	Debit Cash decreases – Credit	To Cash <i>A</i> 9000	√c.
8	Commission Received	Cash	Real (Asset)	Cash increases –	Cash A/c. 2500	Dr.
	2500	Commission	Nominal (Income)	Debit Income increases - Credit	To Comm A/c. 2500	
9	Borrowed Rs. 50,000 from	Cash	Real (Asset)	Cash increases –	Cash A/c. 50,000	Dr.
	Kalpesh	Kalpesh's Loan	Personal	Debit Liability	To Kalpes Loan A/c.	
			(Liability)	increases – Credit	50,000	

All business transactions are recorded in the books of account in two stages:

[1] Journalizing and

[2] Posting into ledger.

We have discussed what is journalizing now let us see

What is ledger?

Ledger is the book which contains all accounts affected by various transactions in a business. All the accounts are classified and summarized in a ledger whether they are personal, real or nominal accounts. It is permanent, ultimate and up-to-date record of all transactions which are easy to refer. It has two sides Debit and Credit side also known as 'T' form of account

Format of ledger account

An account is summarized record of all transactions relating to a particular person or an item. The format of ledger account:

Dr.

Name of the account

r. Cr.									
Date	Particulars	Ledger Folio	Amount	Date	Particulars	Ledger Folio	Amount		
	То				Ву				

The left hand side indicated as "Dr." is debit side of the account and right hand side indicated as "Cr" is the credit side of the account.

Steps involved in ledger posting

1. The accounting entries are recorded in a journal, they form the basis for recording in the ledger account, and the process of entering the transaction in the ledger is called posting.

2. Each journal entry has minimum two accounts; therefore those two accounts are to be prepared in a ledger account with Dr. and Cr. Side. For e.g. for cash purchases, entry will be purchase account debited and cash account credited.

3. Posting of this is to be done in both accounts, in purchase account debit side write To Cash account and in Cash account Credit side By Purchase account.

4. While posting the account the same date will appear as it appears in the journal.

5. There is no narration recorded in the ledger Accounts.

6. The folio column will contain the page number of the journal where that particular entry is recorded, so that it can be crossed checked. In journal we write L.F. i.e. ledger Folio and in Ledger we write J.F. i.e. Journal Folio.

7. The amount will remain the same for the respective account as it appears in the journal entry.

Let us see how the ledger accounts can be prepared from the transactions explained for journalizing

Data	Darticulars	L.F	Amount	Data	Darticulars		۸m	hunt	
Date	Particulars	с.г	Amount Rs.	Date	Particulars	L.F.	Rs.	bunt	
	To Capital A/c. To		50,000		By Purchase A/c.			200	
	Sales A/c To		15,000 2500		By Salary A/c.			900	
	CommissionA/c				By				
	To Kalpesh's Loan A/c.		50,000		Balance c/f		1,0	6,50	
	To Balan. b/f		1,17,500				1,1	7,50	
			1,06,500						
			Capital A	/c					
Da	te Particulars	L	F. Amoun Rs.	t Date	e Particulars	L.F		Dat	

Cash A/c

		<u> </u>		- 1					1	
	To Balance c	/f.		50,000		By Cash A/c		5	0,000	
				50,000				5	0,000	
						By Balance b/f		5	p,000	
				 		I	1			
				Purchase				1		
Date	e Particulars	5	L.F.	Amoun Rs.	it Dai	te Particulars	L.F.		Date	
	To Cash A/c. To Rishi A/c.			200 700		By Balance c/f			900	
				900	0				900	
	To Balanceb/	′f		9000						
			<u>.</u>	Sales A	/c		1			
Date	Particulars	L.	F. /	Amount Rs.	Date	Particulars	L.F.		Date	
	To Balance c/f			22,000		By Cash A/c		1	5,000	
					-	By Virendra A/c			7,000	
				22,000	-	De Dala /r			2,000	
						By Balance c/f.		2	2,000	
				Rishi's A	/c					
Date	Particulars	L.	F. /	Amount Rs.	Date	Particulars	L.F.		Date	
	To Balance c/f			5,000		By Purchase A/c			5,000	
				5,000					5,000	
						ByBala. b/f			5,000	
	·		1		1-	·	•			
Data	Dontioulous			Viru's A		Doutioulous			Data	
Date	Particulars	L.F	•	Amount Rs.	Date	Particulars	L.F.		Date	
	To Sales A/c			7,000		By Balance c/f			7,000	
	To Bala. b/f			7,000	-				7,000	
				7,000				<u> </u>		
Data	Darticulara	1				Darticulara				
Date	raiticuldis				Date	raiuculdis	L.F.		pale	
Date	Particulars	L	F.	Machine / Amount Rs.	A/c Date	Particulars	L.F.		Date	

					I _				
	To L & T A/c		5,000		B	By Balance c/f.		5	,000
	To Balance b/f		5,000						,000
			5,000						
Date	Particulars	L.F.	L & T A/ Amount	Da	to	Particulars	L.F.	[Date
Date	Farticulars	L.I.	Rs.	Da	le	Falticulars	L.I.		
	To balance c/f		5,000		B	By Machine A/c			5,00
			5,000					<u> </u>	5,00
					В	By Balance c/f		5	.000
			Calaws	/-					
Date	Particulars	L.F.	Salary A Amount	/c Da	to	Particulars	L.F.		Date
Date	Faiticulais	L.I.	Rs.	Da	le	Falticulars	L.I.		Date
	To Cash A/c.		9,000		B	By balance c/f			9,00
			9,000						9,00
	To Bala. c/f		9,000						
		C	Commissio	n A/	С				
Dat	e Particulars	L.F	^r . Amour Rs.	nt	Date	Particulars	L.F.		Date
	To balance c/f		2,5	00		By Cash A/c			2,50
			2,5	00					2,50
						By balanceb/f			2,50
Kalpesh' Loan A/c									
Dat	e Particulars	L.F	Amour Rs.	nt	Date	Particulars	L.F.		Date
	To balance c/f		50,0			By Cash A/c.			5000
			50,0	00					5000(
						By balance b/f	:		5000

5. TRIAL BALANCE

Trial balance is the summary of all the accounts which are carried forward to the next period.

Every debit has an equal credit this is the principle of Double entry system. In journal we have debited and credited an equal amount therefore the total in the journal book is the same on both the sides. In ledger the debit and credit get scattered into different accounts and hence we get a balance in a particular account. Those balances are to be listed in a particular manner and that list of accounts is prepared in a trial balance.

Steps in preparing trial balance

- 1. Each ledge account is to be closed and the balance is to be found out.
- Excess of debit side over credit side is a debit balance represented by "By balance c/f".
- Excess of credit side over debit side is a credit balance represented by "To balance c/f".
- 4. If debit side is equal to credit side there is no balance remaining and the account is closed.
- 5. The trial balance will contain the account and its balance.
- 6. Trail balance must tally as we have given equal debit credit effect.
- 7. If suppose the total does not tally, it means that there is a recording error in posting the entries in ledger accounts.
- 8. Trial balance is a pre-requisite for final accounts.

Let us see the format of Trial Balance

	Rs.	Rs.

Let us see how the trial can be prepared from the ledger accounts prepared in the earlier section

Name of the Account	L. F.	Debit	Credit
		Rs.	Rs.
Capital			50,000
Cash		1,06,500	
Purchase		7,000	
Sales			22,000
Rishi's A/c			5,000
Virendra's A/c		7,000	
Machine A/c		5,000	
L&TA/c			5,000
Salary A/c		9,000	
Commission A/c			2,500
Kalpesh's Loan A/c			50,000
			-
Total Rs.		1,34,500	1,34,500

Trial Balance

6. Summary

Let us end the discussion with remark that we discussed in this session how to record business transactions in journal, how the ledger accounts are prepared and trial balance is extracted from the balances of ledger accounts.