

### Short Answers for NCERT Solution for Class 11 Accountancy Chapter 3 - Recording of Transactions - 1

#### 1. State the three fundamental steps in the accounting process.

The fundamental steps of the accounting process are:

- 1. Identifying and analyzing the business transactions.
- 2. Recording of the business transactions.
- 3. Classifying and summarizing their effect and communicating the same to the interested users of business information.

#### 2. Why is the evidence provided by source documents important to accounting?

Importance of source documents in accounting is due to following reasons:

- 1. It provides evidence of the transaction that has taken place.
- 2. It acts as a backup in times of auditing and tax assessment
- 3. It acts as a primary legal evidence as journal entries are based on data from source documents.

#### 3. Should a transaction be first recorded in a journal or ledger? Why?

The practice of recording a transaction in the journal in the first instance provides for a complete record of each transaction and also keeps a track of all debits and credits related to each transaction.

#### 4. Are debits or credits listed first in journal entries? Are debits or credits indented?

Debit gets recorded in the journal first before credit, but both debit and credit are recorded into the journal before being recorded in ledger. Debit entry is recorded without any margin, indent or spacing. However, for a credit entry some spacing, margin or indent is essential. The symbol Dr. is for debit entry is right aligned.



#### 5. Why are some accounting systems called double accounting systems?

Accounting systems are called double accounting systems as they have two aspects to each transaction. Every transaction is recorded in debit and credit sides simultaneously.

#### 6. Give a specimen of an account.

The specimen of an account can be represented as:

Dr. Cr.  Date Particulars J.F. Amount Rs Date Particulars J.F. Amount Rs	Account											
Date Particulars J.F. Date Particulars J.F. Amount Re	Dr.							Cr.				
	Date	Particulars	J.F.		Date	Particulars	J.F.	Amount Rs				

### 7. Why are the rules of debit and credit same for both liability and capital?

Liability is towards creditors while capital is also a liability of a business towards its owners. Hence the same rules of debit and credit apply to both liability and capital.

8. What is the purpose of posting J.F numbers that are entered in the journal at the time entries are posted to the accounts?

The number entered in ledger at the time of posting entries into each account is called J.F Number. It determines if transactions are properly posted or not. It is recorded at the time of posting. The purpose of posting J.F in ledger is to locate entries in journal book and also to ensure that recording has been done in books of original entry.

- 9. What entry (debit or credit) would you make to: (a) increase revenue (b) decrease in expense, (c) record drawings (d) record the fresh capital introduced by the owner.
- a. Increase in revenue

Credit as increase in revenue increases capital

b. Decrease in expense

It will be credited.

c. Record drawings

Drawings must be debited as it results in decrease of capital



d. Record of fresh capital introduced by the owner

Increase in capital will be credited as it increases liability of business towards owners.

10. If a transaction has the effect of decreasing an asset, is the decrease recorded as a debit or as a credit? If the transaction has the effect of decreasing a liability, is the decrease recorded as a debit or as a credit?

Transactions that have a decreasing effect on an asset is always recorded on the credit side and transactions that have a decreasing effect on the liabilities are recorded on the debit side.

### Long Answers for NCERT Solution for Class 11 Accountancy Chapter 3 - Recording of Transactions - 1

1. Describe the events recorded in accounting systems and the importance of source documents in those systems?

Events that are recorded into the accounting system are those events that can be measured in monetary terms. Some examples include installation of machinery after purchase, payment of salary to employees. Importance of source documents in accounting system are as follows:

- 1. It provides evidence of the transaction that has taken place.
- 2. It acts as a backup in times of auditing and tax assessment
- 3. It acts as a primary legal evidence as journal entries are based on data from source documents.
- 4. It protects against faulty transactions
- 5. It helps in resolving conflict related to any transaction.



#### 2. Describe how debits and credits are used to analyse transactions.

All transactions must be measured in monetary terms for being recorded. All such transactions have a dual aspect i.e. both debit and credit. Therefore when recording transaction both the debit and credit amount should be the same. In recording of transactions debit and credit determines whether it should be placed in left or right side of the account. Amount entered on the left side is debit and is represented by notation Dr. while, credit is recorded on the right side of an account, abbreviated as Cr.

For recording transactions, accounts are classified into following types:

- Assets
- Liabilities
- Capital
- Expenses/Losses
- Revenues/Gains

Following rules are used for recording transaction to an account:

For Assets/ Expenses or Losses: Increase in Assets, Expenses or losses is debited while decrease is credited. For Liabilities/Capital/Revenues or Gains the increase is credited, while decrease is debited.

#### 3. Describe how accounts are used to record information about the effects of transactions?

All monetary transactions contain a source document and these transactions get recorded in the journal. Thus each transaction is in one place and helps link the credit and debit transactions. This process is known as journalising. These recorded transactions get moved to individual ledgers which is called as principal book of entry through posting. Following steps are taken while posting the accounts. Let's understand it with an example.

The journal has an entry in Books of Wadia Bros where in goods worth of Rs.5, 000 are sold to Raheja Bros. on credit on 15-Mar-2019 and payment of Rs.5, 000 received from Raheja Bros on 20-Mar-2019.

Dr. Wadia Bros A/C Cr.

Date	Particulars	J.F.	Amount ₹	Date	Particulars	J.F.	Amount ₹
15 Mar 2019	Sales	23	5,000	20 Mar 2019	Cash	25	5,000



#### Following steps are included:

- · Identify this account's page in the ledger
- If this entry is the first one on the ledger account page, the balance carried forward (balance C/F) from the previous page, if any, is brought forward (balance b/f) to this page.
- Fill the date in the column in which sales occurred on the debit side.
- Fill details of transaction.
- Record page number of journal in J.F column in which transaction occurs
- Fill monetary value in the amount column. Which is Rs.5,000
- Enter the date on which the transaction occurred
- Enter particulars of the transaction.
- Enter the page number on which this transaction appears in the journal.
- Enter the monetary value of the transaction in the Amount column. In this case it is Rs.5,000
- Calculate the totals of both debit and credit side of the transaction.
- If this is the last transaction entry in the ledger account, compute the difference in the amounts and enter the balance c/f. This should be carried over to the next page.

#### 4. What is a journal? Give a specimen of journal showing at least five entries.

A journal is the book of original entry which records transactions as they take place, such an entry into the journal must contain a source document. Maintaining a journal ensures all transactions are recorded and in one place and debit and credit for each transaction is linked properly. A journal consists of the following sections

Date- Transaction date based on when transaction has taken place.

Particulars - Details of transaction recorded

L.F.- Page number of ledger where entry is posted.

Debit Amount - Debited amount as per transaction.

Credit Amount - Credit amount as per transaction



Date	Details
01.5.2019	Business started with cash Rs.1,00,000
01.5.2019	Goods purchased from Harish for Rs.20,000
01.5.2019	Stationary purchased for cash for Rs.2,200
02.5.2019	Opened a bank account with SBI for Rs. 30,000
02.5.2019	Goods sold to for Rs.10,000
03.5.2019	Received a cheque of Rs.10,000 from Sachin

	Books of Sajal										
Date	Particulars	L.F	Debit Amount Rs.	Credit Amount Rs.							
2019 May.01	Cash A/c Dr. To Capital A/c (Business started with cash)		1,00,000	1,00,000							
May.01	Purchases A/c Dr. To Manisha A/c (Goods purchased on credit)		20,000	20,000							



	Books of Sajal			
Date	Particulars	L.F	Debit Amount Rs.	Credit Amount Rs.
May.01	Stationary A/c Dr. To Cash A/c (Purchase of Stationary for cash)		2,200	2,200
May.02	Bank A/c Dr. To Cash A/c (Opened a bank account with SBI)		30,000	30,000
May.02	Priya A/c Dr. To Sales A/c (Goods sold to Sachin on credit)		10,000	10,000
May.03	Bank A/c Dr. To Sachin A/c (Cheque received from Sachin)		10,000	10,000
	Total c/f		1,72,200	1,72,200



#### 5. Differentiate between source documents and vouchers.

Basis of Comparison	Source Documents	Vouchers
Meaning	It contains details of transactions	Source document considered as evidence of transaction is called voucher
Purpose	Accounting voucher preparation	Analysis of monetary transactions.
Recording	Base document for accounting voucher preparation	Base document for transaction recording
Preparation	Prepared at a time when an event or a transaction occurs.	Prepared either when an event or a transaction occurs, or at a later time.
Legality/Validity	Legal evidence for transaction	Authenticity of transaction is validated
Prepared By	Person conducting the transaction or having authority to do so.	Person having the authority only
Examples	Cash memo, pay-in-slip invoice, etc.	Cash memo, cash vouchers, transfer vouchers, pay-in-slip (if used as evidence), invoice, debit note, credit note, etc.

### 6. Accounting equation remains intact under all circumstances. Justify the statement with the help of an example.

As per accounting assets of a business always equal the sum of its capital and liabilities.

Assets = Capital + Liabilities

The accounting equation depicts the fundamental relationship that exists among the components of the balance sheet, it is also referred to as the Balance Sheet Equation. Balance sheet is a statement of liabilities, capital and assets.

At any given point of time, resources of the business must be equal to the claims of those who have financed those resources. Resources of the business are provided by proprietors and outsiders. The claim of the proprietors is called as capital and that of the outsiders is known as liabilities.

Consider an example

Mohit started a business with a cash of Rs. 6, 00,000.

Opened a bank account with an amount of Rs. 5, 80,000.

Bough furniture for Rs. 60,000 and issued cheque for the same.

Bought Plant and Machinery from Ramlal for the business for Rs. 1, 25,000 and an advance of Rs. 10,000 in cash is given.



The transactions upon tabulation shows that the accounting equation remains same

Transaction No.			Assets			= Liabilities Capital To					
NO.	Cash	Bank	Furniture	Plant and Machinery	Total						
1	6,00,000				6,00,000	=		6,00,000	6,00,000		
	6,00,000	-	-	-	6,00,000	=	-	6,00,000	6,00,000		
2	(5,80,000)	5,80,000									
	20,000	5,80,000	-	-	6,00,000	=	-	6,00,000	6,00,000		
3		(60,000)	60,000								
	20,000	5,20,000	60,000	-	6,00,000	=	-	6,00,000	6,00,000		
4	(20,000)			20,000							
	-	5,20,000	60,000	20,000	6,00,000	=		6,00,000	6,00,000		
Total					6,00,000	=			6,00,000		



#### 7. Explain the double entry mechanism with an illustrative example.

In a double entry mechanism, every transaction impacts and gets recorded in two accounts. While recording the transactions in double entry, it is ensured that the total debit amount must equal to the total credit amount.

The increase of an item is recorded on left side abbreviated as Dr and decrease is recorded on right side abbreviated as Cr.

abbreviated as Cr.

The following rules are taken into consideration when recording a transaction into an account.

For Assets or Expenses/Losses:
Increase is debited and Decrease is credited.

For Liabilities/Capital/Revenues or Gains:
Increase is credited and Decrease is debited

Let us understand this with one example

Ronit started a business with a cash of Rs. 4, 00,000

Cash Account

(1) 4,00,000

This transaction increases cash in one hand while increasing capital on another. Therefore cash account is debited and capital account credited.

(1) 4,00,000



### Numerical Answers for NCERT Solution for Class 11 Accountancy Chapter 3 - Recording of Transactions - 1

- 1 .Prepare accounting equation on the basis of the following:
- (a) Harsha started business with cash Rs 2, 00,000
- (b) Purchased goods from Naman for cash Rs 40,000
- (c) Sold goods to Bhanu costing Rs 10,000/- Rs 12,000
- (d) Bought furniture on credit Rs 7,000

S.No.	Explanation			Ass	ets	11/4		1	Liabilities +			Capital
3.140.	Lxpianation	Cash + Stock + Debtors + Furniture					Furniture		Creditor			
(a)	Increase in cash	2,00,000							=			
	Increase in capital		Я			~						2,00,000
		2,00,000							=	NIL	+	2,00,000
(b)	Increase in stock			40,000								
	Decrease in cash	(40,000)	N	-	2							
		1,60,000	+	40,000					=	NIL	+	2,00,000
(c)	Increase in debtors					12,000						
	Decrease in stock			(10,000)								
	Profit											2,000
		1,60,000	+	30,000	+	12,000			=	NIL		2,02,000
(d)	Increase in furniture							7,000				
	Increase in creditors									7,000		
		1,60,000	+	30,000	+	12,000	+	7,000	=	7,000	+	2,02,000



### 2. Prepare accounting equation from the following:

		Rs
(a)	Kunal started business with cash	2,50,000
(b)	He purchased furniture for cash	35,000
(c)	He paid commission	2,000
(d)	He purchases goods on credit	40,000
(e)	He sold goods (costing Rs 20,000) for cash	26,000

S.No.	Explanation	Cash	+	Asset:	S +	Stock		<b>Liabilities</b> Creditors	+	Capital
(a)	Increase in cash	2,50,000					56			
	Increase in capital				A					2,50,000
		2,50,000			J	100	=	NIL	+	2,50,000
(b)	Increase in furniture			35,000						
	Decrease in cash	(35,000)			7	31				
		2,15,000	+	35,000			=	NIL	+	2,50,000
(c)	Decrease in capital (Expense)									(2,000)
	Decrease in cash	(2,000)	2	00						
		2,13,000	+	35,000			=	NIL	+	2,48,000
(d)	Increase in stock					40,000				
	Increase in creditors							40,000		
		2,13,000	+	35,000	+	40,000	=	40,000	+	2,48,000
(e)	Increase in cash	26,000								
	Decrease in stock					(20,000)				
	Increase in capital (Profit)									6,000
		2,39,000	+	35,000	+	20,000	=	40,000	+	2,54,000



### 3. Mohit has the following transactions, prepare accounting equation:

		Rs
(a)	Business started with cash	1,75,000
(b)	Purchased goods from Rohit	50,000
(c)	Sales goods on credit to Manish (Costing Rs 17,500)	20,000
(d)	Purchased furniture for office use	10,000
(e)	Cash paid to Rohit in full settlement	48,500
(f)	Cash received from Manish	20,000
(g)	Rent paid	1,000
(h)	Cash withdrew for personal use	3,000

					-			-	0	
S.No.	Explanation			A	ssets				Liabilities +	Capital
	•	Cash	+	Stock	+	Debtors	Furniture	=	Creditors	
		1,75,00								
(a)	Increase in cash	0								
	Increase in capital					- (1)				1,75,000
		1,75,00								
		0						=	NIL +	1,75,000
(b)	Increase in stock			50,000						
	Increase in creditors (Rohit)	1						=	50,000 +	1,75,000
		1,75,00	. /							•
		0	+	50,000				=	50,000 +	1,75,000
(c)	Increase in debtors (Manish)					20,000				
( )				(17,500		,				
	Decrease in stock			)						
	Increase in capital (Profit)									2,500
	. ,	1,75,00								·
		0	+	32,500	+	20,000		=	50,000 +	1,77,500
(d)	Increase in furniture						10,000			
( )		(10,000					,			
	Decrease in cash	)								
		1,65,00								
		0	+	32,500	+	20,000	+ 10,000	=	50,000 +	1,77,500
(e)	Decrease in creditors (Rohit)								(50,000)	
, ,	` ,	(48,500							, , ,	
	Decrease in dash	)								
	Increase in capital									1,500
	(Discount received)									



		1,16,50 0	+	32,500	+	20,000	+	10,000	=	NIL	+	1,79,000
(f)	Increase in cash	20,000										
						(20,000						
	Decrease in debtors (Manish)					)						
		1,36,50							_			
		0	+	32,500	+	NIL	+	10,000	=	NIL	+	1,79,000
(g)	Decrease in capital (Expense)											(1,000)
	Decrease in cash	1,000										
		1,35,50										
		0	+	32,500	+	NIL	+	10,000	=	NIL	+	1,78,000
(h)	Decrease in capital (Drawings)											(3,000)
	Decrease in cash	(3,000)										
		1,32,50				0	9		<u>y_</u>			
		0	+	32,500	+	NIL	+	10,000		NIL	+	1,75,000
									OX			

### 4. Rohit has the following transactions:

		Rs
(a)	Commenced business with cash	1,50,000
(b)	Purchased machinery on credit	40,000
(c)	Purchased goods for cash	20,000
(d)	Purchased car for personal use	80,000
(e)	Paid to creditors in full settlement	38,000
(f)	Sold goods for cash costing Rs 5,000	4,500
(g)	Paid rent	1,000
(h)	Commission received in advance	2,000

Prepare the Accounting Equation to show the effect of the above transactions on the assets, liabilities and capital.



			Α	ssets				Lia	bilities	+	Capital
S.No.	Explanation	Cash	+ M	achinery	+	Stock	=	Creditors	Unaccrued I + ncome		
		1,50,00									
(a)	Increase in cash	0									
	Increase in capital										1,50,000
		1,50,00					=				
		0						NIL		+	1,50,000
(b)	Increase in machinery			40,000							
	Increase in creditors						=	40,000			
		1,50,00		40.000			=	40.000			4 50 000
		0	+	40,000		20.00		40,000		+	1,50,000
(c)	Increase in stock					20,00					
(0)	IIICIEdse III stock	(20,000				0					
	Decrease in cash	(20,000									
		1,30,00			1	20,00			Zh.		
		0	+	40,000	+	0	=	40,000		+	1,50,000
		(80,000									
(d)	Decrease in cash	)									
	Decrease in capital (Drawings)					- ~ \	1				(80,000)
						20,00	=				
		50,000	+	40,000	+	0		40,000		+	70,000
(e)	Decrease in creditors							(40,000)			
		(38,000									
	Decrease in cash	)									
	Increase in capital (Discount received)	- 77									2,000
	(Discount received)					20,00					
		12,000	+	40,000	+	20,00	=	NIL		+	72,000
(f)	Increase in cash	4,500		,							,
(.)	Decrease in stock	.,000				(5,000)					
						(3,000)					(500)
	Decrease in capital (Loss)					15,00					(500)
		16,500	+	40,000	+	0	=	NIL		+	71,500
(g)	Decrease in cash	(1,000)		-,							,
(9)	Decrease in capital (Expense)	(1,000)									(1,000)
	Decrease in capital (Expense)					15,00					(1,000)
		15,500	+	40,000	+	0	=	NIL		+	70,500
(h)	Increase in cash	2,000									
\ ''	Increase in unaccrued income						=		2,000		





### 5. Use accounting equation to show the effect of the following transactions of M/s Royal Traders:

		Rs
(a)	Started business with cash	1,20,000
(b)	Purchased goods for cash	10,000
(c)	Rent received	5,000
(d)	Salary outstanding	2,000
(e)	Prepaid Insurance	1,000
(f)	Received interest	700
(g)	Sold goods for cash (costing Rs 5,000)	7,000
(h)	Goods destroyed by fire	500

#### Solution:

S.No.	Explanation	)		Asse	ts	(+)	Liabilities	+	Capital
3.NO.	Explanation	Cash	+	Stock	+ Prepaid Expenses		Outstanding Expenses		
		1,20,00							
(a)	Increase in cash	0							
	Increase in capital		40	V	0				1,20,000
		1,20,00				=			
		0				_	NIL	+	1,20,000
				10,00					
(b)	Increase in stock			0					
		(10,000				=			
	Increase in cash	)							
		1,10,00		10,00		=			
		0	+	0			NIL	+	1,20,000
(c)	Increase in cash	5,000							
	Increase in capital (Profit)								5,000
		1,15,00		10,00		=			
		0	+	0			NIL	+	1,25,000
	Increase in outstanding					=			
(d)	expenses						2,000		
	Decrease in capital (Expense)								(2,000)
		1,15,00		10,00		=			
		0	+	0			2,000	+	1,23,000



Increase in prepaid expenses					1,000				
Decrease in cash	(1,000)								
	1,14,00		10,00						
	0	+	0	+	1,000	=	2,000	+	1,23,000
Increase in cash	700								
Increase in capital (Profit)									700
	1,14,70		10,00			_			
	0	+	0	+	1,000	_	2,000	+	1,23,700
Increase in cash	7,000								
			(5,00						
Decrease in stock			0)						
Increase in capital (Profit)									2,000
	1,21,70								
	0	+	5,000	+	1,000	J.	2,000	+	1,25,700
Decrease in stock			(500)						
Decrease in capital (Loss)						=	~ OY		(500)
	1,21,70				110	7	Per		
	0	+	4,500	+	1,000	-	2,000	+	1,25,200
	Increase in cash Increase in capital (Profit) Increase in cash Decrease in stock Increase in capital (Profit)	(1,000)	(1,000)	(1,000)	Decrease in cash	(1,000)	1,14,00	Decrease in cash	Decrease in cash  (1,000)  1,14,00

### 6. Show the accounting equation on the basis of the following transaction:

(a)	Udit started business with:	Rs
	(i) Cash	5,00,000
	(ii) Goods	1,00,000
(b)	Purchased building for cash	2,00,000
(c)	Purchased goods from Himani	50,000
(d)	Sold goods to Ashu (Cost Rs 25,000)	36,000
(e)	Paid insurance premium	3,000
<b>(f)</b>	Rent outstanding	5,000
(g)	Depreciation on building	8,000
(h)	Cash withdrawn for personal use	20,000
(i)	Rent received in advance	5,000
(j)	Cash paid to Himani on account	20,000
(k)	Cash received from Ashu	30,000



(a) Increase in cash	Ass	= Liabilities	+	Capital
(a) Increase in cash Increase in stock Increase in capital  (b) Increase in building Decrease in cash (c) Increase in stock Increase in stock Increase in creditors  (d) Increase in debtors Decrease in stock Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense) Increase in liabilities	+ Stock	Iding + Debtors Creditors + Outstanding + Unaccrue Expenses ncome	d I	
Increase in stock Increase in capital  (b) Increase in building  Decrease in cash  (c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (f) (Expense) Increase in liabilities	0			
Increase in capital  (b) Increase in building  Decrease in cash  (c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (f) (Expense)  Increase in liabilities	0			
Increase in capital  (b) Increase in building  Decrease in cash  (c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (f) (Expense)  Increase in liabilities	1,00,0			
(b) Increase in building  Decrease in cash  (c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in stock Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (f) (Expense) Increase in liabilities	00			
(b) Increase in building  Decrease in cash  (c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in stock Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (f) (Expense) Increase in liabilities				6,00,0
(b) Increase in building  Decrease in cash  (c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in stock Increase in capital (Profit)  (e) Decrease in capital (Expense)  Decrease in capital (f) (Expense)  Increase in liabilities				00
(b) Increase in building  Decrease in cash  (2,00,00  3,00,00  0 -  (c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in stock  Increase in capital (Profit)  (e) Decrease in capital (Expense)  Decrease in capital (Expense)  Increase in liabilities		= 0		6,00,0
Decrease in cash  (2,00,00 0) 3,00,00 0 -  (c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in stock Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  Increase in liabilities	0 + 00	NIL	+	00
Decrease in cash  (2,00,00 0) 3,00,00 0 -  (c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in stock Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  Increase in liabilities		2,00,0		
Cc) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in stock Increase in stock  Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  Increase in liabilities		00		
(c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in stock  Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  Increase in liabilities	0			
(c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in stock  Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  Increase in liabilities	0)	-		
(c) Increase in stock Increase in creditors  (d) Increase in debtors  Decrease in stock  Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  Increase in liabilities	0,00,0	2,00,0		6,00,0
Increase in creditors  3,00,00 0 - 0 -  (d) Increase in debtors  Decrease in stock  Increase in capital (Profit)  3,00,00 0 - 0 -  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  1,97,00 0 - 1,00 -	0 + 00	00 NIL	+	00
(d) Increase in debtors  Decrease in stock  Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  2,97,00 0	50,000			
(d) Increase in debtors  Decrease in stock  Increase in capital (Profit)  (e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  Decrease in capital (Increase in capital)		= 50,000		
(d) Increase in debtors  Decrease in stock  Increase in capital (Profit)  3,00,00 0 - 0 -  (e) Decrease in cash Decrease in capital (Expense)  2,97,00 0 -  Decrease in capital (f) (Expense) Increase in liabilities	0 1,50,0	2,00,0		6,00,0
Decrease in stock  Increase in capital (Profit)  3,00,00 0 - 0 -  (e) Decrease in cash Decrease in capital (Expense)  2,97,00 0 -  Decrease in capital (Expense) Increase in liabilities	0 + 00	00 = 50,000	+	00
Increase in capital (Profit)  3,00,00 0 - 0 - Decrease in cash Decrease in capital (Expense)  2,97,00 0 - Decrease in capital (Expense) Increase in liabilities		36,000		
Increase in capital (Profit)  3,00,00 0 - 0 - Decrease in cash Decrease in capital (Expense)  2,97,00 0 - Decrease in capital (Expense) Increase in liabilities	(25,00			
(e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  Decrease in capital (f) (Expense) Increase in liabilities	0)			
(e) Decrease in cash Decrease in capital (Expense)  Decrease in capital (Expense)  Decrease in capital (f) (Expense) Increase in liabilities				
(e) Decrease in cash Decrease in capital (Expense)  2,97,00 0 -  Decrease in capital (f) (Expense) Increase in liabilities				11,000
(e) Decrease in cash Decrease in capital (Expense)  2,97,00 0  Decrease in capital (f) (Expense) Increase in liabilities	0 1,25,0	2,00,0		6,11,0
Decrease in capital (Expense)  2,97,00 0 Decrease in capital (f) (Expense) Increase in liabilities	0 + 00	00 + 36,000 = 50,000	+	00
Decrease in capital (Expense)  2,97,00 0 Decrease in capital (f) (Expense) Increase in liabilities	0)			
(Expense)  2,97,00  0 -  Decrease in capital (f) (Expense)  Increase in liabilities	,			
Decrease in capital (f) (Expense) Increase in liabilities				(3,000)
Decrease in capital (f) (Expense) Increase in liabilities	0 1,25,0	2,00,0		6,08,0
(f) (Expense) Increase in liabilities	0 + 00	00+ 36,000 = 50,000 +	+	00
(f) (Expense) Increase in liabilities				
Increase in liabilities		5,000		
				(5,000)
0 07 00	0 4050	2000		(5,000)
2,97,00	0 1,25,0 0 + 00	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	+	6,03,0 00



(g)	Decrease in building			(8,000)							
	Decrease in capital										(8,000)
		2,97,00 0 +	1,25,0 00+	1,92,0 00+	36,000 =	50,000 +	5,000			+	5,95,0 00
(h)	Decrease in cash	(20,000)									(20.00
	Decrease in capital										(20,00 0)
		2,97,00 0 +	1,25,0 00 +	1,92,0 00 +	36,000 =	50,000 +	5,000			+	5,75,0 00
(i)	Increase in cash	5,000									
	Increase in liability								5,000		
		2,82,00 0 +	1,25,0 00 +	1,92,0 00 +	36,000 =	50,000 +	5,000	+	5,000	+	5,75,0 00
(j)	Decrease in creditors					(20,000)					
	Decrease in cash	(20,000)						_0	)		
		2,62,00	1,25,0 00 +	1,92,0 00+	36,000 =	30,000 +	5,000	×.	5,000	+	5,75,0 00
(k)	Increase in cash  Decrease in debtors	30,000			(30,00						
	Decrease in deplots	2,92,00	1,25,0 00 +	1,92,0 00+	6,000	30,000 +	5,000	+	5,000	+	5,75,0 00
			10	120	P						

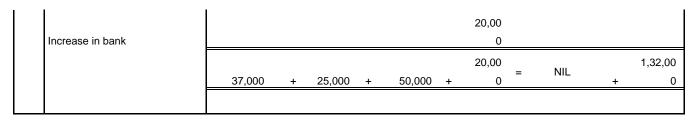
### 7. Show the effect of the following transactions on Assets, Liabilities and Capital through accounting equation:

		Rs
(a)	Started business with cash	1,20,000
(b)	Rent received	10,000
(c)	Invested in shares	50,000
(d)	Received dividend	5,000
(e)	Purchase goods on credit from Ragani	35,000
(f)	Paid cash for house hold Expenses	7,000
(g)	Sold goods for cash (costing Rs 10,000)	14,000
(h)	Cash paid to Ragani	35,000
(i)	Deposited into bank	20,000



S.No.	Explanation			As	sets			=	Liabilities	+	Capital
		Cash	+	Stock	+	Investment +	Bank		Creditors		
		1,20,00									
(a)	Increase in cash	0									
	Iiii										1,20,00
	Increase in capital	1,20,00									1 20 00
		1,20,00	+					=	NIL	+	1,20,00 0
(b)	Increase in cash	10,000	•						IVIL	Ċ	Ü
(5)	Increase in capital (Income)	10,000						=			10,000
	increase in capital (income)	1,30,00						_			1,30,00
		1,30,00						=	NIL	+	1,30,00
(c)	Decrease in investment	Ů				50,000			/4		v
(0)	Decrease in cash	(50,000)				00,000		_			
	Decrease iii casii	(30,000)						-	07		1,30,00
		80,000	+			50,000		F	NIL	+	1,30,00
(d)	Increase in cash	5,000				00,000			1112	·	ŭ
(u)	Increase in capital (Income)	3,000									F 000
	increase in capital (income)	- 4				- 4					5,000
		85,000	+			50,000		=	NIL	+	1,35,00 0
(e)	Increase in stock	00,000		35,000		00,000			IVIL	Ċ	Ü
(6)				33,000					25 000		
	Increase in creditor (Ragani)			500					35,000		1,35,00
		85,000	\_ ·	35,000	+	50,000		=	35,000	+	1,35,00
(f)	Decrease in capital	00,000		00,000	·	00,000			00,000	Ċ	(7,000)
(1)		(7,000)									(7,000)
	Decrease in cash	(7,000)									1 20 00
		78,000	+	35,000	+	50,000		=	35,000	_	1,28,00 0
(a)	Increase in cash	14,000	•	00,000	·	00,000				Ċ	Ü
(g)	Increase in cash	14,000		(10,00							
	Decrease in stock			0)							
	Increase in capital (Profit)			,							4,000
											1,32,00
		92,000	+	25,000	+	50,000		=	35,000	+	0
(h)	Decrease in creditors (Ragani)								(35,000)		
	Decrease in cash	(35,000)									
		(==,000)									1,32,00
		57,000	+	25,000	+	50,000		=	NIL	+	0
(i)	Decrease in cash	(20,000)									





#### 8. Show the effect of following transaction on the accounting equation:

		Rs
(a)	Manoj started business with	
	(i) Cash	2,30,000
	(ii) Goods	1,00,000
	(iii) Building	2,00,000
(b)	He purchased goods for cash	50,000
(c)	He sold goods(costing Rs 20,000)	35,000
(d)	He purchased goods from Rahul	55,000
(e)	He sold goods to Varun (Costing Rs 52,000)	60,000
(f)	He paid cash to Rahul in full settlement	53,000
(g)	Salary paid by him	20,000
(h)	Received cash from Varun in full settlement	59,000
(i)	Rent outstanding	3,000
(j)	Prepaid Insurance	2,000
(k)	Commission received by him	13,000
<b>(I)</b>	Amount withdrawn by him for personal use	20,000
(m)	Depreciation charge on building	10,000
(n)	Fresh capital invested	50,000
(o)	Purchased goods from Rakhi	6,000

				As	sets					:	= Lia	bilities	+	Capital
S.No	Explanation									Prepaid Expense	Creditors	Outstandin		
		Cash	+	Stock	+	Building	+	Debtors	+	s		g Expenses		
(a)	Increase in cash,	2,30,0	+	1,00,0	+	2,00,0								
	stock and building	00		00		00								
														5,30,0
	Increase in capital													00
		2,30,0		1,00,0		2,00,0								5,30,0
		00	+	00	+	00				-	=		+	00
(b)	Increase in stock					50,000								
		(50,00												
	Decrease in cash	0)												
		1,80,0	+	1,50,0	+	2,00,0				=	=		+	5,30,0



	00		00		00				00
:) Increase in cash	35,000								
,,	00,000		(20,00						
Decrease in stock			(0)						
increase in capital			,						
(Profit)									15,000
	2,15,0		1,30,0		2,00,0				5,45,0
	00	+	00	+	00			+	0(
l) Increase in stock			55,000						
Increase in			00,000						
creditors							= 55,000		
Cicultors	2,15,0		1,85,0		2,00,0		30,000		5,45,
	2,13,0	+	00	+	2,00,0		= 55,000	+	0(
Increase in	00		00	т	00		33,000	т	U
debtors						60,000			
debiois			/E2.00			00,000			
Decrease in stock			(52,00 0)						
			0)						
Increase in capital									0.00
(Profit)					-				8,00
	2,15,0		1,33,0		2,00,0		( =		5,53,
	00	+	00	+	00	+ 60,000	55,000	+	0
Decrease in							= (55,000)		
) creditors	- 1						, , ,		
	(53,00								
Decrease in cash	0)								
Increase in capital									
(Discount									
received)			-//-	7					2,00
	1,62,0		1,33,0		2,00,0		= NIL		5,55,
	00	+	00	+	00	+ 60,000	- 1112	+	0
	(20,00								
) Decrease in cash	0)								
Decrease in									(20,00
capital									0
	1,42,0		1,33,0		2,00,0		= NIL		5,35,
	00	+	00	+	00	+ 60,000	= NIL	+	0
) Increase in cash	59,000								
Decrease in									
capital (Discount									
allowed)									(1,000
Decrease in									
1						60,000			
debtors						00.000			



		00		00		00									00
	Increase in outstanding												3,000		
	Expenses												0,000		
	decrease in														
	capital (Expense)														(3,000)
		2,01,0		1,33,0		2,00,0				=	NIL	+	3,000		5,31,0
		00	+	00	+	00	+	NIL		_	INIL	т	3,000	+	00
	Decrease in														
(j)	prepaid expenses									2,000					
	Decrease in cash	(2,000)													
		1,99,0		1,33,0		2,00,0									5,31,0
		00	+	00	+	00	+	NIL		2,000 =	NIL	+	3,000	+	00
(k)	Increase in cash	13,000													
	increase in capital														
	(Income)							. 0			-		2		13,000
		2,12,0		1,33,0		2,00,0				<i></i>		Ϋ́	3,000		5,44,0
		00	+	00	+	00	+	NIL	-	2,000	NIL		3,000	+	00
	Decrease in														(20,00
(l)	capital														0)
		(20,00													
	Decrease in cash	0)			- 4		-	0	0						
		1,92,0		1,33,0		1,90,0		\\		= =	NIL	+	3,000		5,24,0
	Dagger in	00	+	00	+	00	e	NIL	-	2,000				+	00
m)	Decrease in capital														(10,00
	Decrease in					(10,00									0)
	building					(10,00									
	aag	1,92,0		1,33,0	1	1,90,0									5,14,0
		00	+	00	+	00	+	NIL	-	2,000 =	NIL	+	3,000	+	00
(n)	Increase in cash	50,000													
,	moreage in each	00,000													
	Increase in capital														50,000
		2,42,0		1,33,0		1,90,0									5,64,0
		00	+	00	+	00	+	NIL	-	2,000 =	NIL	+	3,000	+	00
(o)	Increase in stock			10,000											
/	Increase in			-,3											
	creditors										10,000				
		2,42,0		1,43,0		1,90,0			-						5,64,0
		00	+	00	+	00	+	NIL		2,000 =	10,000	+	3,000	+	00



### 9. Transactions of M/s. Vipin Traders are given below.

Show the effects on Assets, Liabilities and Capital with the help of accounting Equation.

		Rs
(a)	Business started with cash	1,25,000
(b)	Purchased goods for cash	50,000
(c)	Purchase furniture from R.K. Furniture	10,000
(d)	Sold goods to Parul Traders (costing Rs 7,000 vide bill no. 5674)	9,000
(e)	Paid cartage	100
(f)	Cash Paid to R.K. furniture in full settlement	9,700
(g)	Cash sales (costing Rs 10,000)	12,000
(h)	Rent received	4,000
(i)	Cash withdrew for personal use	3,000

				Acceto		1		_(	Σ,	Liabilities		Conital
S.No.	Explanation			Assets					2		+	Capital
		Cash	+	Stock	+	Furniture	+ D	ebtors		Creditors		
(a)	Increase in cash	1,25,000										
		_ 8 0										1,25,00
	Increase in capital				ν.	~						0
												1,25,00
		1,25,000	(+)						=	NIL	+	0
				50,00								
(b)	Increase in stock			0								
	Decrease in cash	(50,000)							=			
				50,00								1,25,00
		75,000	+	0					=	NIL	+	0
						10,00						
(c)	Increase in furniture					0			=			
, ,	Increase in creditors								=	10,000		
	moreage in creations			50,00		10,00				10,000		1,25,00
		75,000	+		+	0			=	10,000	+	1,23,00
		75,000	•	O	•	O		9,00		10,000	•	O
(d)	Increase in debtors							9,00				
(u)	increase in debiors			(7,00				U				
	Decrease in stock			(7,00								
				0)								
	Increase in capital (Profit)											2,000
				43,00		10,00		9,00	=			1,27,00
		75,000	+	0	+	0	+	0		10,000	+	0



(e)	Decrease in capital (Cartage Expenses)											(100)
	Decrease in cash	(100)										
				43,00		10,00		9,00				1,26,90
		74,900	+	0	+	0	+	0	=	10,000	+	0
(f)	Decrease in creditors								=	(10,000)		
	Decrease in cash	(9,700)										
	Increase in capital (Discount-received)											300
	,			43,00		10,00		9,00				1,27,20
		65,200	+	0	+	0	+	0		NIL	+	0
(g)	Increase in cash	12,000										
				(10,00								
	Decrease in stock			0)								
	Increase in capital (Profit)									_0_		2,000
				33,00		10,00		9,00	-5	NIL		1,29,20
		77,200	+	0	+	0	+	0			+	0
(h)	Increase in cash	4,000										
	Increase in capital (Income)		-				$\sim$	1.1				4,000
				33,00		10,00		9,00	=	NIL		1,33,20
		81,200	+	0	+	0	+	0			+	0
(i)	Decrease in capital											(3,000)
	Decrease in cash	(3,000)		_0								
				33,00		10,00		9,00	=	NIL		1,30,20
		78,200	+	0	+	0	+	0		IVIL	+	0
			9									

10. Bobby opened a consulting firm and completed these transactions during November, 2014 Invested ₹ 4,00,000 cash and office equipment with ₹ 1,50,000 in a business called Bobbie Consulting. Purchased land and a small office building. The land was worth ₹ 1,50,000 and the building worth ₹ 3,50,000. The purchase price was paid with ₹ 2,00,000 cash and a long term note payable for ₹ 8,00,000 Purchased office supplies on credit for ₹ 12,000

Bobbie transferred title of motor car to the business. The motor car was worth ₹ 90,000.

Purchased for ₹ 30,000 additional office equipment on credit.

Paid ₹ 7,500 salary to the office manager.

Provided services to a client and collected ₹ 30,000

Paid ₹ 4,000 for the month's utilities.

Paid supplier created in transaction c.

Purchase new office equipment by paying ₹ 93,000 cash and trading in old equipment with a recorded cost of ₹ 7,000

Completed services of a client for ₹ 26,000. This amount is to be paid within 30 days.

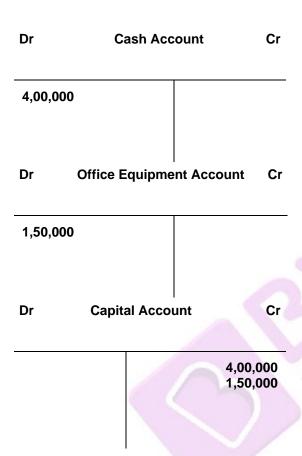
Received ₹ 19,000 payment from the client created in transaction k.

Bobby withdrew ₹ 20,000 from the business.



Analyse the above stated transactions and open the following T-accounts: Cash, client, office supplies, motor car, building, land, long term payables, capital, withdrawals, salary, expense and utilities expense.

a. Invested ₹ 4, 00,000 cash and office equipment with ₹ 1, 50,000 in a business called Bobbie Consulting.



d. Purchased land and a small office building. The land was worth ₹ 1, 50,000 and the building worth ₹ 3, 50,000. The purchase price was paid with ₹ 2, 00,000 cash and a long term note payable for ₹ 8, 00,000

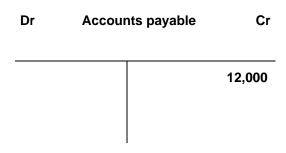
**Analysis of Transaction:** The land purchased is an asset. An increase in the asset has to be debited.

Dr	Land Account	Cr
1,50,000		

e. Similarly the purchase of building increases the asset and hence should be debited.



	Dr	Building Account	Cr
	3,50,000		
f.	For purchas	sing the above two assets, a nould be credited.	another asset i.e. cash is spent and hence decreased. And a decrease in
	Dr		Cash Account
	4,00,000		
g.	At the same should be c		ote payable for ₹ 8,00,000. This is a liability. An increase in the liability
	Dr		Long term payable Account
h	Durchasad	office supplies on credit for	₹ 12.000
n.		f transaction: Purchase of	office supplies is an expense and hence an increasse in the expenses
	Dr		Office Supplies Account
	12,000		
i.		sing the office supplies, a lia ability should be credited.	ability is created and hence the accounts payable will be increased and an



j. Bobbie transferred title of motor car to the business. The motor car was worth ₹ 90,000. **Analysis of the transaction:** Motor car will be an asset and hence an increase in the asset should be debited.

Dr	Motor car a	Cr	
90,000			

k. Transferring the title of the motor car will increase the capital. An increase in the capital should be credited.

Dr	<b>Capital Account</b>	Cr
		4,00,000 1,50,000 <b>90,000</b>

I. Purchased for ₹ 30,000 additional office equipment on credit.
 Analysis of the transaction: Office equipment is an asset and hence an increase in the asset will be debited.

Dr	Office Equipment Account							
1,50,000 <b>30,000</b>	)							

m. This office equipment is purchased on credit and hence the liability of the accounts payable account will be increased. An increase in the liability should be credited.

Dr	Accounts payable	Cr
		12,000 <b>30,000</b>

n. Paid ₹ 7,500 salary to the office manager.

Analysis of the transaction: Salary is an expense and hence an increase in the expense should be debited.

Dr	Salary Account		Cr
7,500			

o. Payment of salary will reduce the cash. A decrease in the cash asset should be credited.

Dr	Cash Account	Cr
4,00,000		2,00,000 <b>7,500</b>

p. Provided services to a client and collected ₹ 30,000

Analysis of the transaction: Providing services for cash should be debited to the cash account.

Dr	Cash Account	Cr
4,00,000 <b>30,000</b>		2,00,000 7,500

q. This should be credited to the capital account.

Dr	Capital Account	Cr
		4,00,000 1,50,000 90,000 <b>30,000</b>

r. Paid ₹ 4,000 for the month's utilities.

**Analysis of the transaction:** Monthly utilities is an expense and hence an increase in the expense should be debited.

Dr	Expenses Account	Cr
4,000		

s. On the otherhand the payment of the expenses will reduce the cash. And hence a decrease in the cash asset should be credited.

Dr	Cash Account	Cr
4,00,000 30,000		2,00,000 7,500 <b>4,000</b>

t. Paid supplier created in transaction c.

Analysis of the transaction: There is a decrease in the liability and hence it should be debited.

Accounts payable	Cr
	12,000 30,000
	Accounts payable



u. As this liability is paid out through cash, it'll reduce the cash asset. A decrease in the cash asset shoud be credited.

Dr	Cash Account	Cr
4,00,000 30,000		2,00,000 7,500 4,000 <b>12,000</b>

v. Purchase new office equipment by paying ₹ 93,000 cash and trading in old equipment with a recorded cost of ₹ 7,000

**Analysis of the transaction:** Buying the new office equipment will increase the assets and hence should be debited.

Dr	Office Equipment Accou	nt Cr
<b>D</b> I	Office Equipment Accou	, it

1,50,000 30,000	
93,000	

w. However, for buying this office equipment, the old equipment of ₹ 7,000 is traded out. Thus there is a decrease in the asset and hence it should be credited.

Dr	Office Equipment Account	Cr
----	--------------------------	----

1,50,000 30,000 93,000	7,000

Also, the rest of the amount is i.e 93,000 - 7,000 = 86,000 is paid out in case. Thus there is a decrease in the cash asset and hence it should be credited.



Dr	Cash Account	Cr
4,00,000 30,000		2,00,000 7,500 4,000 12,000 <b>86,000</b>

x. Completed services of a client for ₹ 26,000. This amount is to be paid within 30 days. **Analysis of the transaction:** Completion of services has created revenue.

Dr	Accounts Re	Cr	
26,000			

y. As this is a sale, the sales account should be credited.

Dr	Sales Account	Cr
		26,000

z. Received ₹ 19,000 payment from the client created in transaction k. Analysis of the transaction: There is revenue and hence should be credited.

Dr Accounts Receivable		Cr	
26,000			19,000

This is bringing in cash and hence the cash account should be debited.



Dr	Cash Account	Cr
4,00,000 30,000 <b>19,000</b>		2,00,000 7,500 4,000 12,000 86,000

Bobby withdrew ₹ 20,000 from the business.

**Analysis of the transaction:** There is withdrawal and hence the drawings account i.e. expenses should be debited.

Dr	Drawings A	Cr	
20,000			

The drawings will reduce the cash and hence the cash asset should be credited.

Dr	Cash Account	Cr
4,00,000 30,000 19,000		2,00,000 7,500 4,000 12,000 86,000 <b>20,000</b>



### 11. Journalise the following transactions in the books of Himanshu:

2017		Rs
Dec.01	Business started with cash	75,000
Dec.07	Purchased goods for cash	10,000
Dec.09	Sold goods to Swati	5,000
Dec.12	Purchased furniture	3,000
Dec.18	Cash received from Swati in full settlement	4,000
Dec.25	Paid rent	1,000
Dec.30	Paid salary	1,500

The solution is as follows:

#### **Books of Himanshu**

#### Journal

	odina	_		
Date	Particulars	L.F.	Debit Amount Rs	Credit Amount Rs
2017		Ok.		
Dec.01	Cash A/c	r.	75,000	
	To Capital A/c			75,000
	(Started business with cash)			
Dec.07	Purchases A/c	r.	10,000	
	To Cash A/c			10,000
	(Goods purchased for cash)			
Dec.09	Swati	r.	5,000	
	To Sales A/c			5,000
	(Goods sold on credit)			
Dec.12	Furniture A/c	r.	3,000	
	To Cash A/c			3,000
	(Furniture purchased for cash)			
Dec.18	Cash A/c	r.	4,000	
	Discount Allowed A/c	r.	1,000	
	To Swati			5,000
	(Cash received from Swati and discount allowed)			
Dec.25	Rent A/c D	r.	1,000	



	To Cash A/c		1,000
	(Rent paid in cash)		
Dec.30	Salaries A/c Dr.	1,500	
	To Cash A/c		1,500
	(Salary paid in cash)		
	Total	1,00,500	1,00,500

### 12. Enter the following Transactions in the Journal of Mudit:

2017		Rs
Jan.01	Commenced business with cash	1,75,000
Jan.01	Building	1,00,000
Jan.02	Goods purchased for cash	75,000
Jan.03	Sold goods to Ramesh	30,000
Jan.04	Paid wages	500
Jan.06	Sold goods for cash	10,000
Jan.10	Paid for trade expenses	700
Jan.12	Cash received from Ramesh	29,500
	Discount allowed	500
Jan.14	Goods purchased for Sudhir	27,000
Jan.18	Cartage paid	1,000
Jan.20	Drew cash for personal use	5,000
Jan.22	Goods use for house hold	2,000
Jan.25	Cash paid to Sudhir	26,700
	Discount allowed	300

The solution is as follows:

#### **Books of Mudit**

#### Journal

Date	Particulars		L.F.	Debit Amount Rs	Credit Amount Rs
2017					
Jan.01	Building A/c	Dr.		1,00,000	
	Cash A/c	Dr.		1,75,000	
	To Capital A/c				2,75,000
	(Commenced business with cash and building)				
Jan.02	Purchases A/c	Dr.		75,000	



	To Cash A/c			75,000
	(Goods purchased for cash)			
Jan.03	Ramesh	Dr.	30,000	
	To Sales A/c			30,000
	(Goods sold to Ramesh)			
1 04	Managa Ma	D.	500	
Jan.04	Wages A/c	Dr.	500	500
	To Cash A/c			500
	(Wages paid in cash)			
Jan.06	Cash A/c	Dr.	10,000	
	To Sales A/c	00		10,000
	(Goods sold for cash)			\
			~ 0)	
Jan.10	Trade Expenses A/c	Dr.	700	
	To Cash A/c		~ O	700
	(Trade expenses paid in cash)			
		2(1)		
Jan.12	Cash A/c	Dr.	29,500	
	Discount Allowed A/c	Dr.	500	
	To Ramesh			30,000
	(Cash received from Ramesh and discount			
	allowed to him)			
lon 14	Durchages A/a	D.	27.000	
Jan.14	Purchases A/c	Dr.	27,000	27.000
	To Sudhir (Goods purchased from Sudhir on credit)			27,000
	(Goods parchased from Sadilli on credit)			
Jan.18	Cartage A/c	Dr.	1,000	
	To Cash A/c			1,000
	(Cartage paid in cash)			
Jan.20	Drawings A/c	Dr.	5,000	
	To Cash A/c			5,000
	(Cash drawn for personal use)			
Jan.22	Drawings A/c	Dr.	2,000	
	To Purchases A/c		1	2,000



	(Goods drawn from business for households use)			
Jan.25	Sudhir	Dr.	27,000	
	To Cash A/c			26,700
	To Discount Received A/c			300
	(Cash paid to Sudhir and discount received)			
	Total		4,83,200	4,83,200
				-

#### 13. Journalise the following transactions:

2017		Rs
Dec. 01	Hema started business with cash	1,00,000
Dec. 02	Open a bank account with SBI	30,000
Dec. 04	Purchased goods from Ashu	20,000
Dec.06	Sold goods to Rahul for cash	15,000
Dec.10	Bought goods from Tara for cash	40,000
Dec.13	Sold goods to Suman	20,000
Dec.16	Received cheque from Suman	19,500
	Discount allowed	500
Dec.20	Cheque given to Ashu on account	10,000
Dec.22	Rent paid by cheque	2,000
Dec.23	Deposited into bank	16,000
Dec.25	Machine purchased from Parigya	10,000
Dec.26	Trade expenses	2,000
Dec.28	Cheque issued to Parigya	10,000
Dec.29	Paid telephone expenses by cheque	1,200
Dec.31	Paid salary	4,500



The solution is as follows:

#### **Books of Hema**

#### Journal

				1	
Date	Particulars		L.F.	Debit Amount Rs	Credit Amount Rs
2017					
Dec.01	Cash A/c	Dr.		1,00,000	
	To Capital A/c				1,00,000
	(Started business with cash)				
Dec.02	Bank A/c	Dr.		30,000	
	To Cash A/c				30,000
	(Bank account opened with SBI)			- 76	
				D.L.	
Dec.04	Purchases A/c	Dr.		20,000	
	To Ashu			2	20,000
	(Goods purchased from Ashu)	- 20			
_		09,			
Dec.06	Cash A/c	Dr.		15,000	
	To Sales A/c				15,000
	(Goods sold for cash)				
Dec.10	Purchases A/c	Dr.		40,000	
Dec. 10	To Cash A/c	DI.		40,000	40,000
	(Goods purchased for cash)				40,000
	(Goods purchased for cash)				
Dec.13	Suman	Dr.		20,000	
	To Sales A/c				20,000
	(Goods goods to Suman)				
Dec.16	Bank A/c	Dr.		19,500	
	Discount Allowed A/c	Dr.		500	
	To Suman				20,000
	(Cheque received from Suman and discount allowed)				
Dec.20	Achu	D-		40.000	
Dec.20	Ashu To Bank A/c	Dr.		10,000	10.000
	TO DATIK A/C	I		I I	10,000



	(Cheque forwarded to Ashu)				
Dec.22	Rent A/c	Dr.		2,000	
	To Bank A/c				2,000
	(Rent paid by cheque)				
Dec.23	Bank A/c	Dr.		16,000	
	To Cash A/c				16,000
	(Cash deposited into bank)				
Dec.25	Machinery A/c To Parigya	Dr.	C	10,000	10,000
	(Machinery purchased from Parigya)				
Dec.26	Trade Expenses A/c  To Cash A/c  (Trade expenses paid)	Dr.		2,000	2,000
			11.		
Dec.28	Parigya	Dr.		10,000	
	To Bank A/c	,0			10,000
	(Cheque issued to Parigya)				
Dec.29	Telephone Expenses A/c	Dr.		1,200	
	To Bank A/c				1,200
	(Telephone expenses paid through cheque)				
Dec.30	Salaries A/c	Dr.		4,500	
	To Cash A/c				4,500
	(Salary paid)				
	Total			3,00,700	3,00,700
				·	· · · · · ·

#### 14. Jouranlise the following transactions in the books of Harpreet Bros.:

- (a) Rs 1,000 due from Rohit are now bad debts.
- (b) Goods worth Rs 2,000 were used by the proprietor.
- (c) Charge depreciation @ 10% p.a for two month on machine costing Rs 30,000.
- (d) Provide interest on capital of Rs 1,50,000 at 6% p.a. for 9 months.
- (e) Rahul become insolvent, who owed is Rs 2,000 a final dividend of 60 paise in a



rupee is received from his estate.

The solution is as follows:

#### **Books of Harpreet Bros.**

#### Journal

S. No.  Particulars  L.F. Debit Amount Rs  Amount Rs  1,000  To Rohit (Debtors) (Due from Rohit became bad debt)  Dr. To Purchases A/c (Goods withdrawn by proprietor for personal use)  (c) Depreciation A/c To Machinery A/c (Depreciation charged on machinery for two months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)  Total		Journal				
To Rohit (Debtors) (Due from Rohit became bad debt)  (b) Drawings A/c To Purchases A/c (Goods withdrawn by proprietor for personal use)  (c) Depreciation A/c To Machinery A/c (Depreciation charged on machinery for two months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)	S. No.	Particulars		L.F.		
(Due from Rohit became bad debt)  (b) Drawings A/c Dr. 2,000 To Purchases A/c 2,000 (Goods withdrawn by proprietor for personal use)  (c) Depreciation A/c Dr. 500 To Machinery A/c 500 (Depreciation charged on machinery for two months)  (d) Interest on Capital A/c Dr. 6,750 To Capital A/c Glinterest on capital at 6% due for 9 months)  (e) Bad Debt A/c Dr. 800 Cash A/c Dr. 1,200 To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)	(a)	Bad Debt A/c	Dr.		1,000	
(b) Drawings A/c To Purchases A/c (Goods withdrawn by proprietor for personal use)  (c) Depreciation A/c To Machinery A/c (Depreciation charged on machinery for two months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)		To Rohit (Debtors)				1,000
To Purchases A/c (Goods withdrawn by proprietor for personal use)  (c) Depreciation A/c To Machinery A/c (Depreciation charged on machinery for two months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)		(Due from Rohit became bad debt)				
To Purchases A/c (Goods withdrawn by proprietor for personal use)  (c) Depreciation A/c To Machinery A/c (Depreciation charged on machinery for two months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)						
(C) Depreciation A/c Dr. To Machinery A/c (Depreciation charged on machinery for two months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)	(b)	Drawings A/c	Dr.	0.	2,000	
(c) Depreciation A/c To Machinery A/c (Depreciation charged on machinery for two months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)		To Purchases A/c				2,000
To Machinery A/c (Depreciation charged on machinery for two months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)  500  6,750  6,750  70. 1,200  2,000		(Goods withdrawn by proprietor for personal use)				Q.
To Machinery A/c (Depreciation charged on machinery for two months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)  500  6,750  6,750  70. 1,200  2,000					DY	
(Depreciation charged on machinery for two months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)  (Dr. 6,750  6,750  6,750  7. 800  7. 1,200  2,000	(c)	Depreciation A/c	Dr.		500	
months)  (d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)  Dr. 2,000		To Machinery A/c		-, <	(9)	500
(d) Interest on Capital A/c To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)  Dr. 800 1,200 2,000				10,		
To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)  6,750  70. 800 1,200 2,000		months)		100		
To Capital A/c (Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)  6,750  70. 800 1,200 2,000	(4)	Interest on Conital A/a	( B		6.750	
(Interest on capital at 6% due for 9 months)  (e) Bad Debt A/c Dr. 800 Cash A/c Dr. 1,200 To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)	(a)		DI.		6,750	6.750
(e) Bad Debt A/c Dr. 800 Cash A/c Dr. 1,200 To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)						6,750
Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)		(interest on capital at 6% due for 9 months)				
Cash A/c To Rahul (Debtor) (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)	(0)	Rad Daht Ma	Dr		900	
To Rahul (Debtor)  (Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)	( <del>e</del> )					
(Received from Rahul 60 paise in a rupee and rest amount considered as bad debt)			Di.		1,200	2 000
considered as bad debt)						2,000
Total 12,250 12,250						
Total 12,250 12,250						
		Total			12,250	12,250



#### 15. Prepare Journal from the transactions given below:

	Rs
Cash paid for installation of machine	500
Goods given as charity	2,000
Interest charge on capital @ 7% p.a. when total capital were	70,000
Received Rs 1,200 of a bad debts written-off last year.	
Goods destroyed by fire	2,000
Rent outstanding	1,000
Interest on drawings	900
Sudhir Kumar who owed me Rs 3,000 has failed to pay the amount. He	
pays me a compensation of 45 paise in a rupee.	
Commission received in advance	7,000
n:	
Journal	
	Goods given as charity Interest charge on capital @ 7% p.a. when total capital were Received Rs 1,200 of a bad debts written-off last year. Goods destroyed by fire Rent outstanding Interest on drawings Sudhir Kumar who owed me Rs 3,000 has failed to pay the amount. He pays me a compensation of 45 paise in a rupee. Commission received in advance

#### Solution:

S. No.	Particulars	L.F.	Debit Amount Rs	Credit Amount Rs
(a)	Machinery A/c Dr.		500	
	To Cash A/c			500
	(Cash paid for installation of machinery)			
(b)	Charity A/c Dr.		2,000	
	To Purchases A/c			2,000
	(Goods given as charity)			
(c)	Interest on Capital A/c Dr.		4,900	
	To Capital A/c			4,900
	(Interest on capital charged @ 7% p.a.)			
(d)	Cash A/c Dr.		1,200	
	To Bad Debt Recovered A/c			1,200
	(Cash received on from debtors which was			
	previously written off as bad)			



(e)	Goods Destroyed by Fire A/c	Dr.	2,000	
	To Purchases A/c			2,000
	(Goods destroyed by fire)			
(f)	Rent A/c	Dr.	1,000	
	To Rent Outstanding A/c			1,000
	(Rent due but not paid)			
(g)	Drawings A/c	Dr.	900	
	To Interest on Drawings A/c			900
	(Interest allowed on drawings)			
(h)	Cash A/c	Dr.	1,350	
	Bad Debt A/c	Dr.	1,650	
	To Sudhir Kumar		OX	3,000
	(Sudhir Kumar declared insolvent and cash		>-	
	received from him 45 paise in a rupee in full	- 0		
	settlement)			
(i)	Commission A/c	Dr.	7,000	
	To Commission Received in Advance A/c	9		7,000
	(Commission received in advance)			
	(Note: If it is assumed, commission in			
	advance already credited as commission)			
	OR			
	Cash A/c	Dr.	7,000	
	To Commission Received in Advance			7,000
	(Commission received in Advance)			
	(Note: If it is assumed, commission in advance			
	not already credited as commission)			
	Total		22,500	22,500



#### 16. Journalise the following transactions, post to the ledger:

2017			Rs
Nov. 01	<b>Business started with</b>	(i) Cash	1,50,000
		(ii) Goods	50,000
Nov. 03	Purchased goods from H	arish	30,000
Nov. 05	Sold goods for cash		12,000
Nov. 08	Purchase furniture for ca	sh	5,000
Nov. 10	Cash paid to Harish on a	ccount	15,000
Nov. 13	Paid sundry expenses		200
Nov. 15	Cash sales		15,000
Nov. 18	Deposited into bank		5,000
Nov. 20	Drew cash for personal u	ise	1,000
Nov. 22	Cash paid to Harish in fu	II settlement of account	14,700
Nov. 25	Good sold to Nitesh		7,000
Nov. 26	Cartage paid		200
Nov. 27	Rent paid		1,500
Nov. 29	Received cash from Nites	sh	6,800
	Discount allowed		200
Nov. 30	Salary paid		3,000

Solution:

#### Journal

Date	Particulars		L.F.	Debit Amount Rs	Credit Amount Rs
2017					
Nov.01	Cash A/c	Dr.		1,50,000	
	Stock A/c	Dr.		50,000	
	To Capital A/c				2,00,000
	(Started business with cash and goods)				
Nov.03	Purchases A/c	Dr.		30,000	
	To Harish				30,000
	(Goods purchased from Harish)				
Nov.05	Cash A/c	Dr.		12,000	
	To Sales A/c				12,000
	(Goods sold for cash)				



Nov.08	Furniture A/c	Dr.	5,000	
	To Cash A/c			5,000
	(Furniture purchased for cash)			
Nov.10	Harish A/c	Dr.	15,000	
	To Cash A/c			15,000
	(Cash paid to Harish)			
Nov.13	Sundry Expenses A/c	Dr.	200	
100.13	To Cash	DI.	200	200
	(Sundry expenses paid)			200
	(Sulfully expenses paid)			
Nov.15	Cash A/c	Dr.	15,000	
	To Sales A/c		10,000	15,000
	(Goods sold for cash)		- 07	10,000
	,		Dr	
Nov.18	Bank A/c	Dr.	5,000	
	To Cash A/c			5,000
	(Cash deposited into bank)	2/1		
		0.0		
Nov.20	Drawings A/c	Dr.	1,000	
	To Cash A/c	u .		1,000
	(Cash drawn for personal use)			
Nov.22	Harish	Dr.	15,000	
	To Cash A/c			14,700
	To Discount Received A/c			300
	(Payment made to Harish and discount received)			
Nov.25	Nitesh	Dr.	7,000	
1404.20	To Sales A/c	5	7,000	7,000
	(Goods sold to Nitesh)			,,555
Nov.26	Cartage A/c	Dr.	200	
	To Cash A/c			200
	(Cartage paid)			
		_		
Nov.27	Rent A/c	Dr.	1,500	I



	To Cash A/c (Rent paid)			1,500
Nov.29	Cash A/c E	r.	6,800 200	
	To Nitesh (Cash received from Nitesh and discount allowed)			7,000
Nov.30	Salaries A/c To Cash A/c (Salary paid)	r.	3,000	3,000
	Total		3,16,900	3,16,900

#### Ledger

#### **Cash Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Nov.01	Capital	//	1,50,000	Nov.08	Furniture		5,000
Nov.05	Sales		12,000	Nov.10	Harish		15,000
Nov.15	Sales		15,000	Nov.13	Sundry Expenses		200
Nov.29	Nitesh		6,800	Nov.18	Bank		5,000
				Nov.20	Drawings		1,000
				Nov.22	Harish		14,700
				Nov.26	Cartage		200
				Nov.27	Rent		1,500
				Nov.30	Salaries		3,000
				Nov.30	Balance c/d		1,38,200
			1,83,000				1,83,000



#### **Capital Account**

Dr.	T	ı	1	1	1	Т	Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount
Date	Particulars	J.F.	RS .	Date	Particulars	J.F.	Rs
2017				2017			
				Nov.01	Cash		1,50,000
				Nov.01	Stock		50,000
Nov.30	Balance c/d		2,00,000				
			2,00,000				2,00,000

#### **Stock Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Nov.01	Capital		50,000				
				Nov. 30	Balance c/d		50,000
		0	50,000	. e			50,000

#### **Cartage Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Nov.26	Cash		200				
				Nov.30	Balance c/d		200
			200				200



#### **Rent Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Nov.27	Cash		1,500				
				Nov.30	Balance c/d		1,500
			1,500				1,500

#### **Salaries Account**

Dr.							Cr
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	6		
Nov.30	Cash		3,000		- AV		
				Nov.30	Balance c/d		3,000
			3,000		10/1/2		3,000
		1			160		

#### **Furniture Account**

Dr.			W				Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Nov.08	Cash		5,000				
				Nov.30	Balance c/d		
			5,000				5,000



#### **Nitesh's Account**

Dr		•					Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Nov.25	Sales		7,000	Nov.29	Cash		6,800
				Nov.29	Discount Allowed		200
			7,000				7,000

#### **Sales Account**

r.			_				С
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017		0	
				Nov.05	Cash		12,000
			_	Nov.15	Cash		15,000
Nov.30	Balanced c/d		34,000	Nov.25	Nitesh		7,000
		-	34,000	· e	2		34,000

#### **Purchases Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Nov.03	Harish		30,000				
				Nov.30	Balance c/d		30,000
			30,000				30,000



#### **Harish's Account**

Dr.							Cr
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Nov.10	Cash		15,000	Nov.03	Purchases		30,000
Nov.22	Cash		14,700				
Nov.22	Discount Received		300				
			30,000				30,000

### **Sundry Expenses Account**

Dr. Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017			-	2017			
Nov.13	Cash		200		00		
				Nov.30	Balance c/d		200
		1	200				200
			9	0	O.		_

#### **Bank Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017		Salar Sa		2017			
Nov.18	Cash		5,000				
				Nov.30	Balance c/d		5,000
			5,000				5,000



#### **Drawings Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Nov.20	Cash		1,000				
				Nov.30	Balance c/d		1,000
			1,000				1,000

#### **Discount Received Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	100		
				Nov.22	Harish		300
Nov.30	Balance c/d		300		09		
			300		.011		3,00
				1	1/10		

#### **Discount Allowed Account**

Dr.			- VV	J.			Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017			P	2017			
Nov.29	Nitesh		200				
				Nov.30	Balance c/d		200
			200				200

17. Journalise the following transactions is the journal of M/s. Goel Brothers and post them to the ledger.

2017		Rs
Jan. 01	Started business with cash	1,65,000
Jan. 02	Opened bank account in PNB	80,000
Jan. 04	Goods purchased from Tara	22,000
Jan.05	Goods purchased for cash	30,000
Jan.08	Goods sold to Naman	12,000
Jan.10	Cash paid to Tara	22,000

https://byjus.com



Jan.15	Cash received from Naman	11,700
	Discount allowed	300
Jan. 16	Paid wages	200
Jan. 18	Furniture purchased for office use	5,000
Jan. 20	Withdrawn from bank for personal use	4,000
Jan. 22	Issued cheque for rent	3,000
Jan. 23	Goods issued for house hold purpose	2,000
Jan. 24	Drawn cash from bank for office use	6,000
Jan. 26	Commission received	1,000
Jan. 27	Bank charges	200
Jan. 28	Cheque given for insurance premium	3,000
Jan. 29	Paid salary	7,000
Jan. 30	Cash sales	10,000

Solution:

### Books of M/s Goel Brothers Journal

Date	Particulars	L.F.	Debit Amount Rs	Credit Amount Rs
2017	6.9.			
Jan.01	Cash A/c Dr.		1,65,000	
	To Capital A/c			1,65,000
	(Started business with cash)			
Jan.02	Bank A/c Dr.		80,000	
	To Cash A/c			80,000
	(Bank account opened with PNB)			
Jan.04	Purchases A/c Dr.		22,000	
	To Tara			22,000
	(Goods purchased from Tara)			
Jan.05	Purchases A/c Dr.		30,000	
	To Cash A/c			30,000
	(Goods purchased for cash)			
Jan.08	Naman Dr.		12,000	
	To Sales A/c			12,000



	(Sale of goods to Naman)			
Jan.10	Tara To Cash A/c (Cash paid to Tara)	Dr.	22,000	22,000
Jan.15	Cash A/c	Dr.	11,700	
	Discount Allowed A/c	Dr.	300	
	To Naman			12,000
	(Cash received from Naman and discount allowed)			
Jan.16	Wages A/c	Dr.	200	
	To Cash A/c	00		200
	(Wages paid)		0	
			V61	
Jan.18	Furniture A/c	Dr.	5,000	
	To Cash A/c		0	5,000
	(Furniture purchased for cash)	1.		
Jan.20	Drawings A/c	Dr.	4,000	
	To Bank A/c			4,000
	(Cash drawn from bank for personal use)			
Jan.22	Rent A/c	Dr.	3,000	
	To Bank A/c			3,000
	(Rent paid through cheque)			
	B 1 W		0.000	
Jan.23	Drawings A/c To Purchases A/c	Dr.	2,000	2,000
	(Goods drawn for household purpose)			2,000
	(Coods diaminor incusoriola parpose)			
Jan.24	Cash A/c	Dr.	6,000	
	To Bank A/c			6,000
	(Cash drawn from bank)			
Jan.26	Cash A/c	Dr.	1,000	
Jan.20	To Commission A/c	51.	1,000	1,000
	(Commission received)			,



Jan.27	Bank Charges A/c	Dr.		200	
Jan.21	To Bank A/c	Di.		200	200
	(Bank charged charges)				
Jan.28	Insurance A/c To Bank A/c (Insurance paid through cheque)	Dr.		3,000	3,000
Jan.29	Salaries A/c To Cash A/c (Salary paid)	Dr.		7,000	7,000
Jan.30	Cash A/c To Sales A/c (Cash received for sale of goods)	Dr.		10,000	10,000
	Total		.0	3,84,400	3,84,400
			11.		

#### Ledger

#### **Cash Account**

Dr.		//	9				Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.01	Capital		1,65,000	Jan.02	Bank		80,000
Jan.15	Naman		11,700	Jan.05	Purchases		30,000
Jan.24	Bank		6,000	Jan.10	Tara		22,000
Jan.26	Commission		1,000	Jan.16	Wages		200
Jan.30	Sales		10,000	Jan.18	Furniture		5,000
				Jan.29	Salaries		7,000
				Jan.31	Balance c/d		49,500
			1,93,700				1,93,700



#### **Capital Account**

Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
				Jan.01	Cash		1,65,000
Jan.31	Balance c/d		1,65,000				
			1,65,000				1,65,000
			1,65,000				1,65

#### **Bank Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	15,		
Jan.02	Cash		80,000	Jan.20	Drawings		4,000
				Jan.22	Rent		3,000
				Jan.24	Cash		6,000
		1		Jan.27	Bank charges		200
		1	9	Jan.28	Insurance		3,000
				Jan.31	Balance c/d		63,800
			80,000				80,000
			1.				

#### **Tara's Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.10	Cash		22,000	Jan.04	Purchases		22,000
			22,000				22,000



#### **Purchases Account**

Dr.			-				Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.04	Tara		22,000	Jan.23	Drawings		2,000
Jan.05	Cash		30,000	Jan.31	Balance c/d		50,000
			52,000				52,000

#### **Sales Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
				Jan.08	Naman		12,000
Jan.31	Balanced c/d		22,000	Jan.30	Cash		10,000
		1	22,000	l e	0		22,000
				_ \			

#### **Naman's Account**

Dr.		- 7	100				Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.08	Sales		12,000	Jan.15	Cash		11,700
				Jan.15	Discount Allowed		300
			12,000				12,000



#### **Discount Allowed Account**

Dr.				1			Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.15	Naman		300				
				Jan.31	Balance c/d		300
			300				300

#### **Wages Account**

Dr.			1	1			<u>Cr</u>
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017		1	
Jan.16	Cash		200	. 7	A VIV	!	
				Jan.31	Balance c/d		200
			200				200
			7/9/		all		-

#### **Furniture Account**

Dr.			- V	~		_	Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.18	Cash		5,000				
				Jan.31	Balance c/d		5,000
			5,000				5,000

#### **Drawings Account**

Dr.	Dr.								
Date	<b>Particulars</b>	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs		
2017				2017					
Jan.20	Bank		4,000						
Jan.23	Purchases		2,000	Jan.31	Balance c/d		6,000		

https://byjus.com



I		I	0.000		0.000	
			6,000		6,000	
						l

#### **Rent Account**

Dr.	Dr. Cr.									
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs			
2017				2017						
Jan.22	Bank		3,000							
				Jan.31	Balance c/d		3,000			
			3,000				3,000			

#### **Commission Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017		V		2017	1/10.		
			4	Jan.26	Cash		1,000
Jan.31	Balance c/d		1,000				
			1,000	2			1,000
			1.				

### **Bank Charges Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.27	Bank		200				
				Jan.31	Balance c/d		200
			200				200
				1			



#### **Insurance Account**

Dr.	Or. Cr										
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs				
2017				2017							
Jan.28	Bank		3,000								
				Jan.31	Balance c/d		3,000				
			3,000				3,000				

#### **Salaries Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017		1	
Jan.29	Cash		7,000		A V	2	
				Jan.31	Balance c/d		7,000
			7,000		10/1		7,000
			70		2/1		

18. Give journal entries of M/s. Mohit traders; post them to the Ledger from the following transactions:

August,		Rs
2017		
1	Commenced business with cash	1,10,000
2	Opened bank account with H.D.F.C.	50,000
3	Purchased furniture	20,000
7	Bought goods for cash from M/s. Rupa Traders	30,000
8	Purchased good from M/s. Hema Traders	42,000
10	Sold goods for cash	30,000
14	Sold goods on credit to M/s. Gupta Traders	12,000
16	Rent paid	4,000
18	Paid trade expenses	1,000
20	Received cash from Gupta Traders	12,000
22	Goods return to Hema Traders	2,000
23	Cash paid to Hema Traders	40,000
25	Bought postage stamps	100
30	Paid salary to Rishabh	4,000



Solution:

### Books of M/s. Mohit Traders Journal

	Journal			
Date	Particulars	L.F.	Debit Amount Rs	Credit Amount Rs
2017				
Aug.01	Cash A/c Dr.		1,10,000	
	To Capital A/c			1,10,000
	(Commenced business with cash)			
Aug.02	Bank A/c Dr.		50,000	
	To Cash A/c		0	50,000
	(Bank account opened with H.D.F.C)	D	5.4	
Aug.03	Furniture A/c Dr.	9,	20,000	
	To Cash A/c			20,000
	(Furniture purchased)			
Aug.07	Purchases A/c Dr.		30,000	
7 10.9.01	To Cash A/c		00,000	30,000
	(Goods purchased for cash)			22,000
Aug.08	Purchases A/c Dr.		42,000	
	To M/s. Hema Traders			42,000
	(Goods purchased from M/s. Hema Traders)			
Aug.10	Cash A/c Dr.		30,000	
	To Sales A/c			30,000
	(Goods sold for cash)			
Aug.14	M/s. Gupta Traders Dr.		12,000	
	To Sales A/c			12,000
	(Goods sold to M/s. Gupta traders)			
Aug.16	Rent A/c Dr.		4,000	
	To Cash A/c			4,000



	(Rent paid in cash)			
Aug.18	Trade Expenses A/c	Dr.	1,000	
	To Cash A/c			1,000
	(Trade expenses paid in cash)			
Aug.20	Cash A/c	Dr.	12,000	
	To M/s. Gupta Traders			12,000
	(Cash received from M/s. Gupta Traders)			
Aug.22	M/s. Hema Traders	Dr.	2,000	
	To Purchases Return A/c	6		2,000
	(Goods returned to Hema traders)			
Aug.23	M/s. Hema Traders	Dr.	40,000	
	To Cash A/c			40,000
	(Cash paid to Hema traders)	00		
Aug.25	Postage Stamps A/c	Dr.	100	
	To Cash A/c			100
	(Postage stamps purchased)			
Aug.30	Salaries A/c	Dr.	4,000	4.000
	To Cash A/c			4,000
	(Salaries paid in cash)		0.77.465	0.55.406
	Total		3,57,100	3,57,100

#### **Cash Account**

Dr.	Or. Cr.										
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs				
2017				2017							
Aug.01	Capital		1,10,000	Aug.02	Bank		50,000				
Aug.10	Sales		30,000	Aug.03	Furniture		20,000				
Aug.20	M/s. Gupta Traders		12,000	Aug.07	Purchases		30,000				
				Aug.16	Rent		4,000				
				Aug.18	Trade Expenses		1,000				



		Aug.23	M/s. Hema Traders	40,000
		Aug.25	Postage Stamps	100
		Aug.30	Salaries	4,000
		Aug.31	Balance c/d	2,900
	1,52,000			1,52,000

#### **Capital Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
				Aug.01	Cash		1,10,000
Aug.31	Balance c/d		1,10,000		101		
			1,10,000				1,10,000
					0		

### **Bank Account**

Dr.		A 1			Z,"		Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017		K	1.	2017			
Aug.02	Cash		50,000				
		JA	/	Aug.31	Balance c/d		50,000
			50,000				50,000

#### **Furniture Account**

Dr.	r. Cr.										
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs				
2017				2017							
Aug.03	Cash		20,000								
				Aug.31	Balanced c/d		20,000				
			20,000				20,000				



#### **Purchases Account**

Dr.										
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs			
2017				2017						
Aug.07	Cash		30,000							
Aug.08	M/s. Hema Traders		42,000	Aug.31	Balance c/d		72,000			
			72,000				72,000			

#### M/s. Hema Traders Account

Dr.		Cr					
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	50,2		
Aug.22	Purchases Return		2,000	Aug.08	Purchases		42,000
Aug.23	Cash		40,000		.09		
					2//		
			42,000	21			42,000
		1		6			

#### **Sales Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017	1 urtiouidi 5	0.1	110	2017	Tartiouiars	0	11.0
2017				2017			
				Aug.10	Cash		30,000
Aug.31	Balance c/d		42,000	Aug.14	M/s. Gupta Traders		12,000
			42,000				42,000

#### M/s. Gupta Traders Account

Dr.	Or. Ci										
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs				
2017				2017							
Aug.14	Sales		12,000								

https://byjus.com



		Aug.20	Cash	12,000
	12,000			12,000

#### **Rent Account**

Dr.	Dr. Cr.										
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs				
2017				2017							
Aug.16	Cash		4,000								
				Aug.31	Balance c/d		4,000				
			4,000				4,000				
				0.		)					

#### **Trade Expenses Account**

Dr.	Dr.				Cı			
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs	
2017			9	2017				
Aug.18	Cash		1,000	2 V				
			V/V	Aug.31	Balance c/d		1,000	
			1,000				1,000	

#### **Purchases Return Account**

Dr.							Cr. Amount
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Rs
2017				2017			
				Aug.22	M/s. Hema Traders		2,000
Aug.31	Balance c/d		2,000				
			2,000				2,000



#### **Postage Stamps Account**

Dr.	Dr. Cr.								
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs		
2017				2017					
Aug.25	Cash		100						
				Aug.31	Balance c/d		100		
			100				100		

#### **Salaries Account**

Or.						Cr			
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs		
2017				2017					
Aug.30	Cash		4,000		. 29				
				Aug.31	Balance c/d		4,000		
			4,000		160		4,000		
			100						

19. Journalise the following transaction in the Books of the M/s. Bhanu Traders and Post them into the Ledger.

December,		Rs
2017		
1	Started business with cash	92,000
2	Deposited into bank	60,000
4	Bought goods on credit from Himani	40,000
6	Purchased goods from cash	20,000
8	Returned goods to Himani	4,000
10	Sold goods for cash	20,000
14	Cheque given to Himani	36,000
17	Goods sold to M/s. Goyal TradeRs	3,50,000
19	Drew cash from bank for personal use	2,000
21	Goyal traders returned goods	3,500
22	Cash deposited into bank	20,000
26	Cheque received from Goyal Traders	31,500
28	Goods given as charity	2,000



29	Rent paid	3,000
30	Salary paid	7,000
31	Office machine purchased for cash	3,000

Solution:

### Books of M/s. Bhanu Traders Journal

	Journal				
Date	Particulars		L.F.	Debit Amount Rs	Credit Amount Rs
2017					
Dec.01	Cash A/c	Dr.		92,000	
	To Capital A/c				92,000
	(Started business with cash)			64	
Dec.02	Bank A/c	Dr.	.0	60,000	
	To Cash A/c		00		60,000
	(Cash deposited into bank)	2/10			
Dec.04	Purchases A/c	Dr.		40,000	
	To Himani				40,000
	(Goods purchased from Himani)				
Dec.06	Purchases A/c	Dr.		20,000	
	To Cash A/c				20,000
	(Goods purchased for cash)				
Dec.08	Himani	Dr.		4,000	
	To Purchases Return A/c				4,000
	(Goods returned to Himani)				
Dec.10	Cash A/c	Dr.		20,000	
	To Sales A/c				20,000
	(Goods sold for cash)				
Dec.14	Himani	Dr.		36,000	
	To Bank A/c				36,000



	(Cheque given to Himani)				
Dec.17	M/s. Goyal Traders A/c To Sales A/c (Goods sold to M/s. Goyal Traders)	Dr.		35,000	35,000
Dec.19	Drawings A/c To Bank A/c (Cash withdrawn from bank for personal use)	Dr.		2,000	2,000
Dec.21	Sales Return A/c To M/s. Goyal Traders (Goods returned by Goyal Traders)	Dr.	C	3,500	3,500
Dec.22	Bank A/c To Cash A/c (Cash deposited into bank)	Dr.	00	20,000	20,000
Dec.26	Bank A/c To M/s. Goyal Traders (Cheque received from M/s. Goyal Traders)	Dr.		31,500	31,500
Dec.28	Charity A/c To Purchases A/c (Goods given as charity)	Dr.		2,000	2,000
Dec.29	Rent A/c To Bank A/c (Rent paid) see note	Dr.		3,000	3,000
Dec.30	Salaries A/c To Cash A/c (Salaries paid)			7,000	7,000
Dec.31	Office Machine A/c To Cash A/c (Office machinery purchased)			3,000	3,000
	Total			6,94,000	6,94,000



Cr.

l l		ı

#### **Cash Account**

Dr.			
Di.			

Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Dec.01	Capital		92,000	Dec.02	Bank		60,000
Dec.10	Sales		20,000	Dec.06	Purchases		20,000
				Dec.22	Bank		20,000
				Dec.30	Salaries		7,000
				Dec.31	Office Machine		3,000
				Dec.31	Balance c/d		2,000
				0		5	
			1,12,000	0	(0)		1,12,000

### **Capital Account**

Dr. Cr.

Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
Date	1 di diodidi 5	0.11	110	Date	1 artiodiars	0.11.	11.5
2017			100	2017			
			11.	Dec.01	Cash		92,000
Dec.3							
1	Balance c/d	//	92,000				
			92,000				92,000

#### **Bank Account**

Dr. Cr.

							Amount
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Rs
2017				2017			
Dec.02	Cash		60,000	Dec.14	Himani		36,000
Dec.22	Cash		20,000	Dec.19	Drawings		2,000
Dec.26	Goyal Traders		31,500	Dec.29	Rent (see note)		3,000
				Dec.31	Balance c/d		70,500
			1,11,500				11,500



.

#### **Purchases Account**

Dr. Cr.

Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017	rantibularo	0	110	2017	T di libulato	0111	110
Dec.04	Himani		40,000	Dec.28	Charity		2,000
Dec.06	Cash		20,000	Dec.31	Balance c/d		58,000
			60,000				60,000
			_				

#### **Himani's Account**

Dr. Cr.

Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Dec.08	Purchases Return		4,000	Dec.04	Purchases		40,000
Dec.14	Bank		36,000				
			4/1				
			40,000				40,000
		//	2				

#### **Sales Account**

Dr. Cr.

Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
				Dec.10	Cash		20,000
Dec.31	Balance c/d		55,000	Dec.17	M/s. Goyal Traders		35,000
			55,000				55,000



#### M/s. Goyal Traders Account

Dr.	Dr. Cr										
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs				
2017				2017							
Dec.17	Sales		35,000	Dec.21	Sales Return		3,500				
				Dec.26	Bank		31,500				
			35,000				35,000				

#### **Purchases Return Account**

Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	10,4		
				Dec.08	Himani		4,000
Dec.31	Balance c/d		4,000		09		
			4,000		VIII.		4,000
				0			

### **Drawings Account**

Dr.			- VV				Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017		and the same of th		2017			
Dec.19	Bank		2,000				
				Dec.31	Balance c/d		2,000
			2,000				2,000

#### **Sales Return Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Dec.21	M/s. Goyal Traders		3,500				
				Dec.31	Balance c/d		3,500
			3,500				3,500

https://byjus.com



Cr.

#### **Charity Account**

			•
Dr.			

			Amount				Amount
Date	<b>Particulars</b>	J.F.	Rs	Date	Particulars	J.F.	Rs
2017				2017			
Dec.28	Purchases		2,000				
				Aug.31	Balance c/d		2,000
			2,000				2,000
				1			

#### **Rent Account**

Dr.				0		2	Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	0		
Dec.29	Cash		3,000		2///		
				Dec.31	Balance c/d		3,000
		1	3,000	60			3,000
				1			

#### **Salaries Account**

Dr. Cr.

Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Dec.30	Cash		7,000				
				Dec.31	Balance c/d		7,000
			7,000				7,000

#### **Office Machine Account**

Dr. Cr.

Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Dec.31	Cash		3,000				

https://byjus.com



		Dec.31	Balance c/d	3,000
	3,000			3,000

### Question 20-

Journalise the following transaction in the Book of M/s. Beauti tradeRs also post them in the ledger.

Dec.		Rs
2017		
1	Started business with cash	2,00,000
2	Bought office furniture	30,000
3	Paid into bank to open an current account	1,00,000
5	Purchased a computer and paid by cheque	2,50,000
6	Bought goods on credit from Ritika	60,000
8	Cash sales	30,000
9	Sold goods to Karishna on credit	25,000
12	Cash paid to Mansi on account	30,000
14	Goods returned to Ritika	2,000
15	Stationery purchased for cash	3,000
16	Paid wages	1,000
18	Goods returned by Karishna	2,000
20	Cheque given to Ritika	28,000
22	Cash received from Karishna on account	15,000
24	Insurance premium paid by cheque	4,000
26	Cheque received from Karishna	8,000
28	Rent paid by cheque	3,000
29	Purchased goods on credit from Meena Traders	20,000
30	Cash sales	14,000

Solution:

### Books of Beauti Traders Journal

Date	Particulars	L.F.	Debit Amount Rs	Credit Amount Rs
2017				
Dec.01	Cash A/c Dr.		2,00,000	
	To Capital A/c			2,00,000
	(Started business with cash)			



Dec.02	Office Furniture A/c To Cash A/c (Office furniture purchased)	Dr.	30,000	30,000
Dec.03	Bank A/c To Cash A/c (Opened a current account)	Dr.	1,00,000	1,00,000
Dec.05	Computer A/c To Bank A/c (Computer purchased and payment made through cheque)	Dr.	2,50,000	2,50,000
Dec.06	Purchases A/c To Ritika (Goods purchased from Ritika on credit)	Dr.	60,000	60,000
Dec.08	Cash A/c To Sales A/c (Goods sold for cash)	Dr.	30,000	30,000
Dec.09	Krishna To Sales A/c (Goods sold to Krishna)	Dr.	25,000	25,000
Dec.12	Mansi To Cash A/c (Cash paid to Mansi on account)	Dr.	30,000	30,000
Dec.14	Ritika  To Purchases Return A/c  (Goods returned to Ritika)	Dr.	2,000	2,000
Dec 15	Stationery A/c To Cash A/c (Stationery purchased for cash)	Dr.	3,000	3,000
Dec 16	Wages A/c To Cash A/c	Dr.	1,000	1,000



	(Wages paid)				
Dec 18	Sales Return A/c To Krishna	Dr.		2,000	2.000
	(Goods returned by Krishna)				2,000
Dec 20	Ritika	Dr.		28,000	
20020	To Bank A/c	2		20,000	28,000
	(Cheque issued to Ritika)				
Dec 22	Cash A/c	Dr.		15,000	
	To Krishna				15,000
	(Cash received from Krishna on account)				
Dec 24	Insurance A/c	Dr.		4,000	
	To Bank A/c		1		4,000
	(Insurance premium paid through cheque)		)		
Dec 26	Bank A/c	Dr.		8,000	
	To Krishna				8,000
	(Cheque received from Krishna)				
Dec 28	Rent A/c	Dr.		3,000	
	To Bank A/c				3,000
	(Rent paid through cheque)				
Dec 29	Purchases A/c	Dr.		20,000	
	To Meena Traders				20,000
	(Goods purchased on credit from Meena Traders)				
Dec 30	Cash A/c	Dr.		14,000	
	To Sales A/c				14,000
	(Goods sold for cash)			0.05.000	0.05.000
	Total			8,25,000	8,25,000

Ledger



Dr.

Dec.30

Sales

## NCERT Solution for Class 11 Accountancy Chapter 3 - Recording of Transactions - 1

Stationery

Wages

#### **Cash Account**

Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs	
2017				2017				
Dec.01	Capital		2,00,000	Dec.02	Office Furniture		30,000	
Dec.08	Sales		30,000	Dec.03	Bank		1,00,000	
Dec.22	Krishna		15,000	Dec.12	Mansi		30,000	

Dec.15

Dec.16

14,000

Dec.31 Balance c/d 95,000 2,59,000 2,59,000

Cr.

3,000 1,000

### **Capital Account**

Dr. Cr. **Amount Amount** Date **Particulars** J.F. Rs **Date Particulars** J.F. Rs 2017 2017 Dec.1 Cash 2,00,000 Dec.31 Balance c/d 2,00,000 2,00,000 2,00,000

#### **Office Furniture Account**

Dr.	Or. Cr.									
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs			
2017				2017						
Dec.2	Cash		30,000							
				Dec.31	Balance c/d		30,000			
			30,000				30,000			



#### **Bank Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Dec.03	Cash		1,00,000	Dec.05	Computer		2,50,000
Dec.26	Krishna		8,000	Dec.20	Ritika		28,000
				Dec.24	Insurance		4,000
				Dec.28	Rent		3,000
Dec.31	Balance c/d (over draft)		1,77,000				
			2,85,000				2,85,000
					9		

### **Computer Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017			P	2017	10/11		
Dec.05	Bank	1	2,50,000		2/1		
		1	9	Dec.31	Balance c/d		
			2,50,000	1			2,50,000
			1/1/	/			

### **Purchases Account**

Dr.										
Date	Particulars	J.F.	Amount Rs	Date	Particulars Particulars	J.F.	Amount Rs			
Date	Particulars	J.F.	1/2	Date	Particulars	J.F.	1/2			
2017				2017						
Dec.06	Ritika		60,000							
Dec.29	Meena Traders		20,000							
				Dec.31	Balance c/d		80,000			
			80,000				80,000			



#### **Ritika's Account**

Dr.	Dr. Cr.									
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs			
2017				2017						
Dec.14	Purchases Return		2,000	Dec.06	Purchases		60,000			
Dec.20	Bank		28,000							
Dec.31	Balance c/d		30,000							
			60,000				60,000			

### **Meena's Account**

Dr.		1		1			Cr
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017		2	
				Dec.29	Purchases		20,000
Dec.31	Balance c/d		20,000		7//		
		-	20,000	,	3/1		20,000
			9	. 0,			

### **Sales Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
				Dec.08	Cash		30,000
				Dec.09	Krishna		25,000
Dec.31	Balance c/d		69,000	Dec.30	Cash		14,000
			69,000				69,000



#### **Krishna's Account**

Dr.										
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs			
2017				2017						
Dec.09	Sales		25,000	Dec.18	Sales Return		2,000			
				Dec.22	Cash		15,000			
				Dec.26	Bank		8,000			
			25,000				25,000			

#### **Mansi's Account**

Dr.									
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs		
2017				2017	20				
Dec.12	Cash		30,000		11/12				
		1		Dec.31	Balance c/d		30,000		
			30,000	0	9.		30,000		
				100					

### **Purchases Return Account**

Dr.	Dr. Cr.									
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs			
2017				2017						
				Dec.14	Ritika		2,000			
Dec.31	Balance c/d		2,000							
			2,000				2,000			



### **Stationery Account**

Dr. Cr.							
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Dec.15	Cash		3,000				
				Dec.31	Balance c/d		3,000
			3,000				3,000

### **Wages Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	10 VOL		
Dec.16	Cash		1,000				
				Dec.31	Balance c/d		1,000
			1,000		.7//		1,000
		1			1600		

### **Sales Return Account**

Dr.			VV				Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Dec.18	Krishna	and the same of th	2,000				
				Dec.31	Balance c/d		2,000
			2,000				2,000



#### **Insurance Account**

Dr. Cr								
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs	
2017				2017				
Dec.24	Bank		4,000					
				Dec.31	Balance c/d		4,000	
			4,000				4,000	

#### **Rent Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	10 KOL		
Dec.28	Bank		3,000		- N.		
				Dec.31	Balance c/d		3,000
			3,000		.011		3,000
		1			1/10		

#### Question 21-

Journalise the following transaction in the books of Sanjana and post them into the ledger:

January,		
2017		Rs
1	Cash in hand	6,000
	Cash at bank	55,000
	Stock of goods	40,000
	Due to Rohan	6,000
	Due from Tarun	10,000
3	Sold goods to Karuna	15,000
4	Cash sales	10,000
6	Goods sold to Heena	5,000
8	Purchased goods from Rupali	30,000
10	Goods returned from Karuna	2,000



14	Cash received from Karuna	13,000
15	Cheque given to Rohan	6,000
16	Cash received from Heena	3,000
20	Cheque received from Tarun	10,000
22	Cheque received from to Heena	2,000
25	Cash given to Rupali	18,000
26	Paid cartage	1,000
27	Paid salary	8,000
28	Cash sale	7,000
29	Cheque given to Rupali	12,000
30	Sanjana took goods for Personal use	4,000
31	Paid General expense	500

Solution:

### Books of Sanjana Journal Entries

S.No.	Particulars	L.F.	Debit Amount Rs	Credit Amount Rs
2017				
Jan.01	Cash A/c Dr.		6,000	
	Bank A/c Dr.		55,000	
	Stock A/c Dr.		40,000	
	Tarun Dr.		10,000	
	To Rohan			6,000
	To Capital A/c			1,05,000
	(Balance brought from the last month)			
Jan.03	Karuna Dr.		15,000	
	To Sales A/c			15,000
	(Goods sold to Karuna)			
Jan.04	Cash A/c Dr.		10,000	
	To Sales A/c			10,000
	(Goods sold for cash)			
Jan.06	Heena Dr.		5,000	
	To Sales A/c			5,000
	(Goods sold to Henna)			



		ı	1		•
Jan.08	Purchases A/c	Dr.		30,000	30,000
	To Rupali				30,000
	(Goods purchased from Rupali)				
Jan.10	Sales Return A/c	Dr.		2,000	
Jan. 10	To Karuna	DI.		2,000	2 000
					2,000
	(Goods returned by Karuna)				
Jan.14	Cash A/c	Dr.		13,000	
	To Karuna	- 4		-,	13,000
	(Cash received from Karuna)				70,000
	(Cash received nem rana)	0			
Jan.15	Rohan	Dr.		6,000	
	To Bank A/c		100	OX	6,000
	(Cheque issued to Rohan)		. P		
			3)		
Jan.16	Cash A/c	Dr.		3,000	
	To Heena	(1)			3,000
	(Cash received from Heena)				
	B 144			40.000	
Jan.20	Bank A/c	Dr.		10,000	40.000
	To Tarun				10,000
	(Cheque received from Tarun)				
Jan.22	Bank A/c	Dr.		2,000	
	To Heena			_,,,,,	2,000
	(Cheque received from Heena)				,
Jan.25	Rupali	Dr.		18,000	
	To Cash A/c				18,000
	(Payment made to Rupali)				
Jan.26	Cartage A/c	Dr.		1,000	
	To Cash A/c				1,000
	(Cartage paid)				
Jan.27	Salaries A/c	Dr.		8,000	



	To Cash A/c				8,000
	(Salaries paid)				
Jan.28	Cash A/c	Dr.		7,000	
	To Sales A/c				7,000
	(Goods sold for cash)				
Jan.29	Rupali	Dr.		12,000	
	To Bank A/c				12,000
	(Cheque issued to Rupali)				
Jan.30	Drawings A/c	Dr.		4,000	
	To Purchases A/c				4,000
	(Goods drawn for personal use)	9		~0	
Jan.31	General Expenses A/c	Dr.	D	500	
	To Cash A/c		0		500
	Total	1011		2,57,500	2,57,500
	1 Oldi	00		2,01,000	_,0.,000

### Ledger

### **Cash Account**

Dr.							Cr.
			Amount				Amount
Date	Particulars	J.F.	Rs	Date	Particulars	J.F.	Rs
2017				2017			
Jan.01	Balance b/d		6,000	Jan.25	Rupali		18,000
Jan.04	Sales		10,000	Jan.26	Cartage		1,000
Jan.14	Karuna		13,000	Jan.27	Salaries		8,000
Jan.16	Heena		3,000	Jan.31	General Expenses		500
Jan.28	Sales		7,000	Jan.31	Balance c/d		11,500
			39,000				39,000
							·



### **Capital Account**

Dr.							
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
				Jan.01	Balance b/d		1,05,000
Jan.31	Balance c/d		1,05,000				
			1,05,000				1,05,000
				1			

#### **Bank Account**

Dr.							Cı
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	151		
Jan.01	Balance b/d		55,000	Jan.15	Rohan		6,000
Jan.20	Tarun		10,000	Jan.29	Rupali		12,000
Jan.22	Heena		2,000	Jan.31	Balance c/d		49,000
			67,000	e	0		67,000
		- 10	-				

### **Stock Account**

Dr. Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.01	Balance b/d		40,000				
				Jan.31	Balance c/d		40,000
			40,000				40,000



#### **Rohan's Account**

Dr.			7	1			Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.15	Bank		6,000	Jan.01	Balance b/d		6,000
			6,000				6,000

#### **Tarun's Account**

Dr. Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017	Tarticulars	0.11.	11.5	2017	Tarticulars	0.1 .	113
Jan.01	Balance b/d		10,000	Jan.20	Bank		10,000
			10,000		WING.		10,000
		1		0 7	160		

#### **Sales Account**

Or.			NA				Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017		and the same of		2017			
				Jan.03	Karuna		15,000
				Jan.04	Cash		10,000
				Jan.06	Heena		5,000
Jan.31	Balance c/d		37,000	Jan.28	Cash		7,000
			37,000				37,000



#### **Karuna's Account**

Dr.	Dr. Cr.										
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs				
2017				2017							
Jan.03	Sales		15,000	Jan.10	Sales Return		2,000				
				Jan.14	Cash		13,000				
			15,000				15,000				

#### **Heena's Account**

Dr.	)r.									
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs			
2017				2017	VO.					
Jan.06	Sales		5,000	Jan.16	Cash		3,000			
				Jan.22	Bank		2,000			
		_	5,000		7/1		5,000			
				) /	1/10					

#### **Purchases Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017		1		2017			
Jan.08	Rupali		30,000	Jan.30	Drawings		4,000
				Jan.31	Balance c/d		26,000
			30,000				30,000



### **Rupali's Account**

Dr.							Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.25	Cash		18,000	Jan.08	Purchases		30,000
Jan.29	Bank		12,000				
			30,000				30,000

#### **Sales Return Account**

Dr.		T	7				Cr
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	100		
Jan.10	Karuna		2,000				
				Jan.31	Balance c/d		2,000
			2,000		.711		2,000
				1 1	1/10		

### **Cartage Account**

Dr.			- VV				Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.26	Cash		1,000				
				Jan.31	Balance c/d		1,000
			1,000				1,000



#### **Salaries Account**

Dr.	Dr.								
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs		
2017				2017					
Jan.27	Cash		8,000						
				Jan.31	Balance c/d		8,000		
			8,000				8,000		

### **Drawings Account**

Dr.		1	1				Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017	10 VOV		
Jan.30	Purchases		4,000	10 1			
				Jan.31	Balance c/d		4,000
		-	4,000		10/1		4,000
				0			

### **General Expenses Account**

Dr.			- VV				Cr.
Date	Particulars	J.F.	Amount Rs	Date	Particulars	J.F.	Amount Rs
2017				2017			
Jan.31	Cash		500				
				Jan.31	Balance c/d		500
			500				500



- 22. Record journal entries for the following transactions in the books of Anudeep of Delhi:
- (a) Bought goods Rs. 2,00,000 from Kanta of Delhi (CGST @ 9%, SGST @ 9%)
- (b) Bought goods Rs. 1,00,000 for cash from Rajasthan (IGST @ 12%)
- (c) Sold goods Rs. 1,50,000 to Sudhir of Punjab (IGST @ 18%)
- (d) Paid for Railway Transport Rs. 10,000 (CGST @ 5%, SGST @ 5%)
- (e) Sold goods Rs. 1,20,000 to Sidhu of Delhi (CGST @ 9%, SGST @ 9%)
- (f) Bought Air-Condition for office use Rs. 60,000 (CGST @ 9%, SGST @ 9%)
- (g) Sold goods Rs. 1,50,000 for cash to Sunil to Uttar Pradesh (IGST 18%)
- (h) Bought Motor Cycle for business use Rs. 50,000 (CGST 14%, SGST @ 14%)
- (i) Paid for Broadband services Rs. 4,000 (CGST @ 9%, SGST @ 0%)
- (j) Bought goods Rs. 50,000 from Rajesh, Delhi (CGST @ 9%, SGST @ 9%)

#### Solution:

Date	Particulars		L.F.	Dr. Rs.	Cr. Rs.
(a)	Purchases A/c	Dr		2,00,000	
	Input CGST A/c Input SGST A/c To Kanta (Being goods purchased on credit locally)	Dr	000	18,000 18,000	2,36,000
(b)	Purchases A/c Input IGST A/c To Cash A/c (Being goods purchased in cash from Rajasthan)	Dr Dr	0	1,00,000 12,000	1,12,000
(c)	Sudhir A/c To Sales A/c To Output IGST A/c (Being goods supplied on credit to Punjab)	Dr		1,77,000	1,50,000 27,000
(d)	Transport Charges A/c Input CGST A/c Input SGST A/c To Bank A/c	Dr Dr		10,000 500 500	11,000
(e)	Sidhu A/c To Sales A/c To Output CGST A/c To Output SGST A/c (Being goods sold on credit locally)	Dr		1,41,600	1,20,000 10,800 10,800
(f)	Air Conditioner A/c Input CGST A/c Input SGST A/c To Bank A/c	Dr Dr Dr		60,000 5,400 5,400	70,800



	(Being goods purchased locally)				
(g)	Cash A/c To Sales A/c To Output IGST A/c (Being goods supplied on credit to Uttar Pradesh)	Dr		1,77,000	1,50,000 27,000
(h)	Motor Cycle A/c Input CGST A/c Input SGST A/c To Bank A/c (Being motorcycle purchased locally for office use)	Dr Dr Dr		50,000 7,000 7,000	64,000
(i)	Internet Charges A/c Input CGST A/c Input SGST A/c To Bank A/c (Being broadband charges paid)	Dr Dr Dr		4,000 360 360	4,720
(j)	Purchases A/c Input CGST A/c Input SGST A/c To Rajesh (Being goods purchased on credit locally)	Dr Dr Dr	6	50,000 4,500 4,500	59,000
(k)	Purchases A/c Input CGST A/c Input SGST A/c To Rajesh (Being goods purchased on credit locally)	Dr Dr Dr	e'	50,000 4,500 4,500	59,000
(h)	Output IGST A/c Output CGST A/c Output SGST A/c To Input IGST A/c To Input CGST A/c To Input SGST A/c (Being GST set off and excess of CGST and SGST to be claimed as a refund)	Dr Dr Dr		54,000 12,000 12,000	12,000 33,000 33,000



### **Working Note 1**

Particulars	IGST	CGST	SGST
Output	54,000	12,000	12,000
Input	12,000	35,760	35,760
Excess	42,000	-23,760	-23,760
Set off	-42,000	21,000	21,000
Payable	Nil	-2,760( Refund)	-2,760 (Refund)



