Ledger Trial Balance and BRS

Example 1 : Simple Journal Entry

On 1st August 2013. goods are sold for cash Rs. 12,000.

Solution::

Journal Entry

Date	Particulars	L.F.	Dr. (Rs.)	Cr. (Rs.)
	Cash A/c Dr.			
2013 Aug, 1	To Sales A/c		12,000	12,000
	(For Cash sales)			

Ledge A/c

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
2013	To Sales A/c		12,000				
Aug, 1	10 Sales A/C		12,000				

Sales A/c (extract)

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
				2013	To Sales A/c		12,000
				Aug, 1	10 Sales A/C		12,000

Example 2: Compound Journal Entry

Received Rs. 14,000 in full settlement of a debt of Rs. 15,000 from Ram on Aug 8, 2013.

Solution:

Journal Entry

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Date	Particulars	L.F.	Dr. (Rs.)	Cr. (Rs.)
	Cash A/c Dr.			
2013	Discount Allowed A/c Dr.		14,000	15 000
Aug, 8	g, 8 To Ram		1,000	15,000
	(Cash received and discount allowed)			

Cash Account

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
2013	To Dom		14,000				
Aug, 8	To Ram		14,000				

Discount Allowed Account

Dr. Cr.

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
2013	To Dam		1,000				
Aug, 8	To Ram		1,000				

Ram's Account

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
2013				2013 Aug, 8	By Cash A/c By Discount Allowed A/c		14,000 1,000

Example 3: Given some Cash Book entries Post them into ledger Accounts.

Particulars	T E	Cash	Bank	Date	Particulars	I E	Cash	Bank
Vr.	L.F	(Rs.)	(Rs.)	Date	Vr.	L.F	(Rs.)	(Rs.)
To Capital A/c		40.000		2013	By Purchase		5 000	
To Capital A/c		40,000	-	Jan, 12	A/c		3,000	-
To Cach A/c	C		10.000	Inn 15	Dy Dank A/c	C	10.000	_
10 Cash A/C		_	10,000	Jan, 13	by ballk A/C		10,000	-
				Ian. 25				
	Vr.	Vr. L.F To Capital A/c	Vr. L.F (Rs.) To Capital A/c 40,000	Vr. L.F (Rs.) (Rs.) To Capital A/c 40,000 -	Vr. L.F (Rs.) (Rs.) Date To Capital A/c 40,000 - 2013 Jan, 12 To Cash A/c C - 10,000 Jan, 15	Vr.L.F (Rs.)(Rs.)Date Vr.To Capital A/c40,000-2013 Jan, 12By Purchase 	Vr. L.F (Rs.) (Rs.) Date Vr. L.F To Capital A/c 40,000 - 2013 By Purchase Jan, 12 A/c A/c To Cash A/c C - 10,000 Jan, 15 By Bank A/c C C	Vr. L.F (Rs.) Date Vr. L.F (Rs.) To Capital A/c 40,000 - 2013 By Purchase A/c 5,000 To Cash A/c C - 10,000 Jan, 15 By Bank A/c C 10,000

22	To Cash A/c	3,000	-		By Sumit	-	4,500
Jan, 28	To Anil	-	2,900	Jan, 31	By Balance C/d	28,000	8,400
		43,000	12,900			43,000	12,900

Solution:

- \cdot 15th Jan. entry will not be posted (Contra Entry).
- \cdot Closing Balance will not be posted in the ledger.

Capital Account

Dr. Cr.

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
				2013 Jan, 10	By Cash A/c		40,000

Sales Account

Dr. Cr.

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
2013				2013 Jan, 22	By Cash A/c		3,000

Anil's Account

Dr. Cr.

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
				2013 Jan, 28	By Bank A/c		2,900

Purchase Account

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
2013	To Cash A/c		5,000				
Jan, 12	10 Casii A/C		3,000				

Sumit's Account

Dr. Cr.

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
2013	To Bank A/c		4,500				
Jan, 25	TO Dalik A/C		4,500				

Example 4:

Purchase Book

Date	Particulars	Inv. No.	L.F.	Details (Rs)	Total Amt (Rs)
2013 June 4	Sahil & Co.				
June 14	Geeta Industries Less: Trade Discount 20%			20,000 (4,000)	16,000
June 26	Vijay & Co. Less: Trade Discount 20%			12,000 (2,400)	9,600
June 30	Purchase A/c Dr.				35,600

Solution:

Purchase Account

Dr. Cr.

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
2013 Jun 30	To Sundries as per Purchase		36,600				

	_			1	
	Rook			1	
	DOOK			1	

Sahil & Co.

Dr. Cr.

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
				2013 Jun 4	By Purchase A/c		10,000

Geeta Industries

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
				2013 Jun	By Purchase A/c		16,000
				14	by Purchase A/C		10,000

Vijay & Co.

Date	Particulars	J.F	(Rs.)	Date	Particulars	J.F.	(Rs.)
				2013 Jun	By Purchase A/c		9,600
				26	by Furchase A/C		9,000

Problem 1: Enter the following transactions in proper Subsidiary Books, post them into Ledger Accounts, balance the accounts and prepare a Trial Balance, 2013

Jun.1 Assets: Cash in hand Rs. 50,000; Debtors: Amit and Co. Rs. 15,000, Sumit Bros, Rs. 30,000, Stock Rs. 1,75,000, Machinery Rs. 1,20,000, Furniture 40,000.

Liabilities: Bank overdraft Rs. 33,000, Creditors: Viral and Co. Rs. 24,000, Vishal Rs. 16,000.

Jun. 2 Purchased from Ramesh and Sons goods of the list price of Rs. 20,000 at 10% trade discount.

Jun. 5. Returned to Ramesh & Sons goods of the list price of Rs. 2,000.

Jun. 10 Issued a cheque to Ramesh and Sons in full settlement of their account.

Jun. 12 Solid to Amit and Co., goods worth Rs. 25,000.

Jun. 15 Received cash Rs. 10,000 and cheque for Rs. 8,000 from Amit and Co. The cheque was immediately deposited into the bank.

Jun. 16 Withdraw for personal use cash Rs. 5,000 and goods for Rs. 3,000. Jun. 19 Sold to Mohit Bros., goods for Rs. 16,000.

Jun. 20 Cash purchases Rs. 15,000.

Jun. 22 Withdraw from bank for office use Rs. 10,000. Jun. 23 Purchased from Vishal goods valued Rs. 24,000. Jun. 24 Amit and Co. returned goods worth Rs. 2,000. Jun. 25 Received from Mohit Bros. Rs. 10,000.

Jun. 27 Paid by cheque, Rent Rs. 2,800.

Jun. 27 Received Commission in Cash Rs. 800. Jun. 30 Paid salaries Rs. 5,000.

Solution:

Cash Book (with cash and Bank Columns)

Date	Particulars	L.F	Cash	Bank	Date	Particulars	L.F	Cash	Bank
Date	Vr.	L.F	(Rs.)	(Rs.)	Date	Vr.	L.F	(Rs.)	(Rs.)
2013	*To Balance		5,000	_	2013	*By Balance		_	33,000
Jun 1	b/d		3,000	_	Jun 1	b/d		_	33,000
Tun 15	To Amit & Co.		10,000	8,000	Jun 10	By Rames &		_	16,200
Jun 13	10 Allit & Co.		10,000	6,000	Juli 10	Sons		_	10,200
Iun 22	*To Bank A/c	С	10,000		Jun 16	By Drawing		5,000	_
Jun 22	TO Datik A/C		10,000	10,000 -		A/c		3,000	
Jun 25	To Mohit		10,000	_	Jun 20	By Purchase		15,000	_
Jun 23	Bros.		10,000	-	Juli 20	A/c		13,000	-
	То								
Jun 27	Commission		800	-	Jun 22	*By Cash A/c	С	-	10,000
	A/c								
					Jun 27	By Rent A/c		-	2,800
					Jun 30	By Salaries		5,000	
					Juli 30	A/c		3,000	-

Jun 30	To Balance	_	54,000	Jun 30	By Balance	55,800	-
	c/d				c/d		
	Total	80,800	62,000		Total	80,800	62,000
					By Balance		
July 1	To Balance	55,800	_	July 1	c/d		54,000
July 1	b/d	33,800	-	July 1	(Bank	-	34,000
					overdraft)		

Example 5:

S. No.	Trail Dr. Total Rs.	Balance (Cr. Total) (Rs.)	Difference (Rs.)	Posted to the Suspense A/c? (Debit side of Suspense A/c)
1.	2,25,00	2,16,500	8,500 (Ecess Debit)	Credit Side of Suspense A/c
2.	2,16,500	2,25,000	8,500 (Ecess Debit)	Debit Side of Suspense A/c

Solution:

Closing of Suspense A/c

- · The errors which led to the difference still remain to have to be located.
- · These errors will be rectified through Suspense A/c (One sided errors) which will be explained in the topic Rectification of Errors.
- · When all the errors are rectified, this Account closes down automatically. If the difference in Trial Balance persist, it is shown in the Balance Sheet.
- (a) Debit Balance of Suspense Account is shown in the Asset Side of the Balance Sheet.
- (b) Credit Balance of Suspense Account is shown in the Liability Side of the Balance Sheet.

Preparation of bank Statement

Example 1: Balance as per Cash Book is given

Prepare Bank Reconciliation statement as on 31st July 2013

- (1) Dr. Balance as per Cash Book is Rs. 20,000 as on 31st Jul 2013.
- (2) Cheques for Rs. 5000 were deposited into the Bank in the month of July but only Cheques for Rs. 1000 were credited by bank till 31st July 2013.
- (3) Cheques issued for Rs. 33000 in July, out of which a cheque for Rs. 13,800 was presented for payment on 3rd August, 2013.
- (4) Bank charged Rs. 150 as Bank charges and credited interest of Rs. 400.
- (5) A customer directly deposited Rs. 2,500 in firm's bank A/C.
- (6) Bank paid the insurance Premium of Rs. 1200 as per standing instruction on 25.7.2013.

Solution:

Bank Reconciling Statement as on 31st July 2013

PARTICULARS	+ ITEM	- ITEM
1. Balance as per Cash Book	20,000	-
2. Cheques deposited but not yet collected by the bank (5.000-1,000)	-	4,000
3. Cheques issued but not yet Present for payment	13,800	-
4. (a) Bank. Charges (b) Interest credited by the bank	-	150
5. Directly deposited by the customers not	2,500	-

recorded in the Cash Book		
6. Insurance Premium paid by the bank not recorded in Cash Book.	-	1,200
TOTAL	36,700	5,350
Balance as per pass Book (36,700-5,350)	31,350	

Example 2: When overdraft as per Cash Book is given

- 1. Overdraft as per Cash Book is Rs. 40,500 on 30th June 2013.
- 2. Cheqes deposited but not yet collected Rs. 12,000.
- 3. Cheqes issued but not yet presented for payment of Rs. 2,800.
- 4. Bank Charges of Rs. 50 and Interest on overdraft of Rs. 250 are charged by the bank.
- 5. A customer directly deposited Rs. 1,200 into the Bank.
- 6. Insurance Premium of Rs. 1,500 is paid by the bank as per standing instructions

Solution:

Prepare Bank Reconciliations Statement for the month of June 2013.

Bank Reconciliations Statement as on 30the June 2013

PARTICULARS	+ ITEM	- ITEM
1 Overdraft as per Cash Book*.	-	40,500
(2) Cheques deposited but not yet collected	-	12,000
(3) Cheques issued but not yet Presented for payment	2,800	-
(4) (a) Bank Charges	-	50
(b) Interest on overdraft charged	-	250
(5) Directly deposited by a customer in the bank	1,200	-
(6) Insurance Premium paid by the bank not entered — in Cash Book.	-	1,500

TOTAL	4,000	54,300
Balance as per pass Book (54,300-4,000)	-	50,300

Example 4: Overdraft as per Pass book is Rs. 45,000 Rest of the contents (points 2 to 6) are same as given example No.2

Solution:

Prepare Bank Reconciliation Statement as on June 30, 2013.

Bank Reconciliations Statement as on 30th June 2013

PARTICULARS	+ ITEM	- ITEM
1 Over draft as per Pass Book.	-	45,000
(2) Cheques deposited but not yet collected	12,000	-
(3) Cheques issued but not yet presented for payment	-	2,800
(4) (a) bank Charges not entered in Cash Book	50	-
(b) Interest on overdraft charged by the bank	250	-
(5) Directly deposited by a customer in the Bank	-	1,200
(6) Insurance Premium paid by the Bank	1,500	-
TOTAL	13,800	49,000
Balance as per pass Book (49,000-13,800)	-	35,200

Example 5: The cash Book of Mr. Sharma showed a balance, of 3,560 as on 31st Dec. 2013 at the bank where as Pass Book showed a balance of Rs. 4,230. Comparison of the Cash Book and Pass Book revealed the following:

- (1) The Bank has debited Mr. Sharma With Rs. 460, the annual premium of his life Policy according to his standing instructions and Rs. 20 as Bank charges.
- (2) Mr. Sharma paid into the Bank cheques totaling Rs. 3,100 on Dec. 26, 2013 of which those for Rs. 2,500 were collected in December. One cheque for Rs. 200 was returned dishonored on 2nd Jan. 2014.
- (3) The Bank has credited Mr. Sharma by Rs. 1,600, the proceeds of a bill.

- (4) Cash collected, on 31st Dec. 2013 totalling Rs. 850 was entered in the Cash Book in the Bank column on the same date but banked on 2.1.2014.
- (5) Mr. Sharma issued cheques totaling Rs. 2,300 in the month of Dec. out of which cheques for Rs. 1,000 have not been presented for payment for payment till 31st Dec.

Solution:

Amended Cash Book (Bank Column only) as on 31st Dec. 2013

Receipt side Receipt side

Particulars	Rs.	Particulars	Rs.
Top Balance b/d	3,560	By Drawings	460
To B/R (Proceeds of a Bill)	1,600	By Bank Charges	20
		By Balance c/d/	4,680
	5,160		5,160

Bank Reconciliation Statement

PARTICULARS	+ ITEM	- ITEM
1 Balance as per Adjusted Cash Book (Dr.)	4,680	-
(2) Cheques paid into the Bank but not Credited by Dec. 31, 2013 (3,100-2,500)	-	600
(3) Cash collected entered in the Cash Book but not banked	-	850
(4) Cheques issued but not presented till date	1,000	-
TOTAL	5,680	1,450
Balance as per pass Book (5,680-1,450)	4,230	-