## Chapter \# 1

## Accounting for Incomplete Records (Single Entry)

Principles of Accounting - XII

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

## WHAT THE EXAMINER USUALLY ASK?

- Computation of capital at start.
- Computation of capital at end.
- Computation of missing figures.
- Financial Statements:
- Statement of profit or loss.
- Statement of affairs.
- Multiple Choice Questions (MCQs).


# Chapter \# 1 ACCOUNTING FOR INCOMPLETE RECORDS (SINGLE ENTRY) <br> \section*{SINGLE ENTRY} 

Single entry system is an incomplete form of recording financial transactions. It is the system, which does not record two aspects or accounts of all the financial transactions. It is the system, which has no fixed set of rules to record the financial transactions of the business. Single entry system records only one aspect of transaction. Thus, single entry system is not a proper system of recording financial transactions, which fails to present complete information required by the management. Single entry system mainly maintains cash book and personal accounts of debtors and creditors. Single entry system ignores nominal account and real account except cash account. Hence, it is incomplete form of double entry system, which fails to disclose true profit or loss and financial position of a business organization.

## WHO KEEPS SINGLE ENTRY SYSTEM?

Small businesses, such as shopkeepers, market stall holders, hairdressers, landscape gardeners, do not always have the knowledge, expertise and time to keep a complete set of accounting records. However, these businesses will need to have financial statements prepared annually (for tax purposes if nothing else).

## REASONS FOR INCOMPLETE RECORDS

Incomplete records may be due to partial recording of transactions as is the case with small shopkeepers such as grocers and vendors. In case of large sized organizations, the accounting records may be rendered to the state of incompleteness due to natural calamity, theft or fire. Thus, partial recording of business transactions may takes place due to:

- Lack of knowledge about double entry system.
- Deliberate omission to maintain records to take advantage of taxation.
- Unable to maintain his/her business transactions because of the time, effort \& cost involved.
- Loss of records due to fire, theft or natural calamity.


## FEATURES OF SINGLE ENTRY

The following are the main features of single entry system:

No Fixed Rules:

Incomplete System:

Cash Book:

Personal Account:

Variations in
Application:

Single entry system is not guided by fixed set of accounting rules for determining the amount of profit \& preparing the financial statements.

Single entry system is an incomplete system of accounting, which does not record all the aspects of financial transactions of the business.

Single entry system maintains cash book for recording cash receipts \& payments of the business organization during a given period of time.

Single entry system maintains personal accounts of all the debtors and creditors for determining the amount of credit sales and credit purchases during a given period of time.

Single entry system has no fixed set of principles for recording financial transactions and preparing different financial statements. Hence, it has variations in its application from one business to another.

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

## TYPES OF SINGLE ENTRY

# Under this type of single entry, the dual aspect of each transaction is <br> Pure Single Entry: ignored. Only personal accounts of debtors and creditors are kept but no record is kept for real or nominal account. 

Simple Single Entry: | Under this system, (i) personal account and (ii) cash book are kept.
Quasi Single Entry: $\begin{aligned} & \text { Under this system, (i) personal account, (ii) cash book and (iii) some } \\ & \text { other subsidiary books are kept. }\end{aligned}$

## ADVANTAGES OF SINGLE ENTRY

- It is easy and simple method of recording business transactions.
- Less expensive as qualified staff is not required.
- Suitable for small businesses where cash transactions occur and very few assets and liabilities exists.
- Flexible method as there are no set procedures and principles followed.


## DISADVANTAGES OF SINGLE ENTRY

- No double entry, thus Trial Balance cannot be prepared to check the arithmetical accuracy of books of accounts.
- Information related to assets and liabilities cannot be reliable because respective accounts have not been maintained.
- True Profit and Loss cannot be ascertained.
- Comparison of accounting performance with previous year or other firms not possible as any standard principle or procedure is not followed.


## DIFFERENCE BETWEEN STATEMENT OF AFFAIRS AND BALANCE SHEET

The major difference between statement of affairs and balance sheet is that the statement of affairs is prepared under Single Entry System while balance sheet is prepared under Double Entry System. It means that statement of affairs consist of incomplete data so the degree of accuracy can be down. But balance sheet is prepared from the books of accounts so the degree of accuracy can be high.

## DIFFERENCE BETWEEN DOUBLE ENTRY SYSTEM AND SINGLE ENTRY SYSTEM

Double Entry System

- Under this system, both aspect of each transaction are recorded.
- In this system, personal, real and nominal accounts are kept fully.
- In this system, cash book, general ledger, debtors' ledger and creditor's ledger are maintained.
- Under this system, arithmetical accuracy can be checked by preparing trial balance at any moment of time.


## Single Entry System

- Under this system, both aspect of each transaction are not recorded.
- In this system, only personal accounts are kept and real and nominal accounts are ignored.
- In this system, only debtor's ledger and creditor's ledger are kept. Cash book is also kept but personal transaction gets mixed up business transactions.
- Under this system, the arithmetical accuracy cannot be checked.

Chapter \# 1


## STATEMENT OF PROFIT OR LOSS

Name of Business
Statement of Profit or Loss
For the Period Ended $\qquad$
Capital at end
Add: Drawings for the period
Less: Capital at start
Less: Additional investment during th
Unadjusted profit/loss
Less: Operating expenses
Profit/loss from operation
Add: Other income
Net profit/loss
STATEMENT OF AFFAIRS

Name of Business
Statement of Affairs


## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

## ILLUSTRATION \# 1: (Financial Statements with Capital Balances)

1989 Regular \& Private - BIEK
Balances of the assets and equities of the business of Mr. Masroor on Jan. 1, 1988 and Dec. 31, 1988 were as follows:

|  | January 1st $\mathbf{1 9 8 8}$ | December 31st ${ }^{\text {1988 }}$ |
| :--- | ---: | ---: |
| Cash in hand | Rs.1,000 | Rs.5,000 |
| Cash at bank | Rs.4,000 | Rs.12,000 |
| Prepaid insurance | --- | Rs.5,000 |
| Furniture | Rs.10,000 | Rs.15,000 |
| Accounts payable | Rs.5,000 | Rs.7,000 |
| Capital 1.1.1988 | Rs.10,000 | --- |
| Capital (unadjusted) 31.12.1988 | --- | Rs.30,000 |

Additional Information of Dec. 31, 1988:
(1) During the year Masroor had withdrawn Rs.72,000 cash for his private use and had made on additional investment of Rs.50,000.
(2) The Bank Statement showed a debit of Rs. 260 for Zakat deduction and credit of Rs. 840 for profit.
(3) Insurance of Rs.2,000 had expired.
(4) Depreciation of furniture is to be charged at Rs.3,000.

After incorporating the additional information prepare.

## REQUIRED

(a) Statement of profit and loss for the year ended on Dec. 31, 1988.
(b) Statement of Affairs (Balance Sheet) as of Dec. 31, 1988.

## SOLUTION \# 2:

MR. MANSOOR
STATEMENT OF PROFIT AND LOSS
FOR THE PERIOD ENDED 31 DECEMBER 1988

| Capital at end |  | 30,000 |
| :---: | :---: | :---: |
| Add: Drawings |  | 72,000 |
|  |  | 102,000 |
| Less: Capital at start |  | $(10,000)$ |
| Less: Additional investment |  | $(50,000)$ |
| Unadjusted profit |  | 42,000 |
| Less: Operating Expenses: |  |  |
| Zakat deduction | 260 |  |
| Insurance expense | 2,000 |  |
| Depreciation expense | 3,000 |  |
| Total operating expenses |  | $(5,260)$ |
|  |  | 36,740 |
| Add: Other Income: |  |  |
| Profit by bank |  | 840 |
| Adjusted net profit |  | 37,580 |

Chapter \# 1
MR. MANSOOR
STATEMENT OF AFFAIRS
AS ON 31 DECEMBER 1988

| ASSETS |  |  | EQUITIES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Current Assets: |  |  | Liabilities: |  |  |
| Cash in hand |  | 5,000 | Accounts payable |  | 7,000 |
| Cash at bank |  | 12,580 |  |  |  |
| Prepaid insurance |  | 3,000 | Owner's Equity: |  |  |
| Total current assets |  | 20,580 | Capital | 10,000 |  |
|  |  |  | Add: Net profit | 37,580 |  |
| Fixed Assets: |  |  | Add: Additional invest. | 50,000 |  |
| Furniture | 15,000 |  |  | 97,580 |  |
| Less: All for Depreciation | $(3,000)$ |  | Less: Drawings | $(72,000)$ |  |
| Total fixed assets |  | 12,000 | Total owner's equity |  | 25,580 |
| Total assets |  | 32,580 | Total equities |  | 32,580 |

## Additional Working:

MR. MANSOOR
ADJUSTING ENTRIES
FOR THE PERIOD ENDED 31 DECEMBER 1988

| Date | Particulars | $\mathrm{P} / \mathrm{R}$ | Debit | Credit |
| :--- | :--- | ---: | ---: | ---: |
| 1 | Zakat deduction <br> Bank <br> Profit <br> (To adjust the zakat and profit by bank) | 260 | 580 |  |

## COMPUTATION OF OPENING CASH BALANCE

Ending balance of cash
Add: Total cash payments during the period
Less: Total cash receipts during the period
Opening balance of cash

## COMPUTATION OF ENDING CASH BALANCE

Opening balance of cash
Add: Total cash receipts during the period
Less: Total cash payments during the period
Ending balance of cash

XXX
XXX
XXX
$\frac{(X X X)}{X X X}$

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

## ILLUSTRATION \# 2: (Financial Statements with Cash Book Information) 1986 Regular \& Private - BIEK

Mr. Faiz started business on April 1, 1985 under the name and Style of Faiz Factors. The business has maintained only a cash book. The following is the summary of Cash receipts and payments for the year ended on Dec. 31, 1985.

| Receipts | Payments |  |  |
| :--- | ---: | :--- | ---: |
| Faiz Capital | Rs. 10,000 | Furniture | Rs. 17,000 |
| Bank loan | Rs.5,000 | Salaries expense | Rs.9,600 |
| Commission income | Rs.75,000 | Faiz Drawings | 52,000 |
|  |  | Rent expense | Rs.6,000 |

Additional Information on Dec. 31, 1985:
(1) Commission received but not earned Rs.2,000.
(2) Allowance for Depreciation on furniture was estimated at Rs.3,000.
(3) Salaries outstanding Rs.1,400.

## REQUIRED

Prepare:
(a) Statement of Profit or loss for the year ended on Dec. 31, 1985.
(b) Statement of Affairs (Balance Sheet) as of Dec. 31, 1985.

## SOLUTION \# 2:

> STYLE OF FAIZ FACTOR
> STATEMENT OF PROFIT AND LOSS FOR THE PERIOD ENDED 31 DECEMBER 1985
Commission income (75,000-2,000) 73,000

Less: Operating Expenses:

| Salaries expense $(9,600+1,400)$ | 11,000 |  |
| :--- | ---: | ---: |
| Rent expense | 6,000 |  |
| Depreciation expense | 3,000 |  |
| Total operating expenses | $(20,000)$ <br> Net profit | $\mathbf{5 3 , 0 0 0}$ |

## Computation of Cash Balance:

| Capital | 10,000 |  |
| :--- | ---: | ---: |
| Bank loan | 5,000 |  |
| Commission income | 75,000 |  |
| Total cash receipts |  | 90,000 |
| Less: Total Cash Payments: | 17,000 |  |
| Furniture | 9,600 |  |
| Salaries expenses | 52,000 |  |
| Abid Drawings | 6,000 |  |
| Rent expense |  | $\underline{(84,600)}$ |
| Total cash payments | $\underline{5,400}$ |  |

# Accounting for Incomplete Records (Single Entry) 

Chapter \# 1
STYLE OF FAIZ FACTOR
STATEMENT OF AFFAIRS
AS ON 31 DECEMBER 1985

| ASSETS |  |  | EQUITIES |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Current Assets: |  |  | Liabilities: |  |  |
| Cash |  | 5,400 | Bank loan |  | 5,000 |
| Total current assets |  | 5,400 | Unearned commission |  | 2,000 |
|  |  | Salaries payable |  | 1,400 |
| Fixed Assets: |  |  | Total liabilities |  | 8,400 |
| Furniture | 17,000 |  | 14,000 |  |  |  |
| Less: All for depreciation | $(3,000)$ | Owner's Equity: |  |  |  |
| Total fixed assets |  | Capital |  | 10,000 |  |
|  |  | Add: Net profit |  | 53,000 63,000 |  |
|  |  | Less: Drawings |  | $(52,000)$ |  |
|  |  | Total owner's equity |  |  | 11,000 |
| Total assets |  | 19,400 | Total equities |  | 19,400 |

## Additional Working:

ABID STYLO
ADJUSTING ENTRIES
FOR THE PERIOD ENDED 31 DECEMBER 1999

| Date | Particulars | P/R | Debit | Credit |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Commission income <br> Unearned commission <br> (To adjust the unearned commission) |  | 3,000 | 2,000 |
| 2 | Depreciation expense <br> Allowance for depreciation - Furniture <br> (To adjust the depreciation expense) |  |  | 3,000 |
| 3 | Salaries expense <br> Salaries payable <br> (To adjust the unpaid salaries) |  | 1,400 | 1,400 |

## COMPUTATION OF TOTAL SALES

| Accounts receivable (ending) | XXX |
| :--- | :---: |
| Add: Cash collection from customers | XXX |
| Less: Accounts receivable (beginning) | (XXX) |
| Net credit sales | XXX |
| Add: Sales return and allowances | XXX |
| Add: Sales discount | XXX |
| Total credit sales | XXX |
| Add: Cash sales |  |
| Total sales | XXX |

## Accounting for Incomplete Records (Single Entry)

| Chapter \# 1 |  |
| :---: | :---: |
| COMPUTATION OF TOTAL PURCHASES |  |
| Accounts payable (ending) <br> Add: Cash payments to the suppliers | XXX |
|  | XXX |
|  | XXX |
| Less: Accounts payable (beginning) | (XXX) |
| Net credit purchases | XXX |
| Add: Purchase return and allowances | XXX |
|  | XXX |
| Add: Purchase discount | XXX |
| Total credit purchases | XXX |
| Add: Cash purchases | XXX |
| Total purchases | XXX |

## PRACTICE QUESTIONS

## Question \# 1:

1993 Regular \& Private - BIEK
Mr. Farooqui maintains single entry records. The assets and liabilities of his business were as follows:-

|  | $1-1-92$ | $31-12-92$ |
| :--- | ---: | ---: |
| Cash | Rs. 8,000 | Rs.1,500 |
| Accounts receivable | 20,000 | 30,000 |
| Furniture | --- | 25,000 |
| Machinery | 110,000 | 150,000 |
| Accounts payable | 30,000 | 40,000 |
| Bank overdraft | --- | 15,000 |

Adjustment data on 31-12-92:
(i) Mr. Farooqui made additional investment for Rs.5,000 during 1992.
(ii) Estimated allowance for bad debts Rs.1,250.
(iii)Depreciation on fixed assets estimated at $10 \%$ of the year-end balances.
(iv) Accrued interest on bank overdraft Rs. 300 .

## REQUIRED

(a) Compute amount of capitals on 1-1-92 and 31-12-92.
(b) Prepare Statement of Profit or Loss for the year ended December 31, 1992.
(c) Prepare Statement of Affairs (Balance Sheet) as of December 311992 in classified account form.

## Question \# 2:

1997 Regular \& Private - BIEK
Mr. Waqas maintains single entry records. The assets and liabilities of his business were as follows:-

January 1, 1996
December 31, 1996
Cash
Accounts receivable
Merchandise inventory
Office equipment
Machinery
Accounts payable
Bank overdraft

| 32,000 | 60,000 |
| ---: | ---: |
| 80,000 | 120,000 |
| 10,000 | 30,000 |
| --- | 100,000 |
| 400,000 | 600,000 |
| 62,000 | 130,000 |
| 50,000 | 80,000 |

Additional information on December 31, 1996:-
(i) Additional investment made during the year Rs.60,000.
(ii) Mr. Waqas withdrew cash for personal use Rs.40,000.
(iii) Estimated allowance for bad debts Rs.8,000.
(iv) Depreciation on fixed assets estimated @ $10 \%$ of year-end balance.
(v) Mark-up (interest) accrued on bank overdraft Rs.2,000.

## REQUIRED

(a) Compute amounts of capitals on January 1, and December 31, 1996.
(b) Prepare statement of profit and loss for the year ended December 31, 1996.
(c) Prepare balance sheet as of December 31, 1996.

Question \# 3:
2002 Private - BIEK
Mrs. Shireen keeps her books under single entry system. Her financial position was as under:

Jan. 1, 2001
Dec. 31, 2001
Cash
Accounts receivable
Merchandise inventory
Furniture/Fixture
Accounts payable
Bank loan

Rs.500,000/-
Rs.200,000/-
Rs.300,000/-
Rs.250,000/-
Rs.250,000/-

Rs.700,000/-
Rs.300,000/-
Rs.400,000/-
Rs.250,000/-
Rs.100,000/-
Rs.50,000/-

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

During the year, she withdrew cash Rs.100,000/- and merchandise Rs.50,000/- for her personal use and invested in the business an additional amount of Rs.250,000/- in cash.
The following were the year end adjustment on Dec. 31, 2001:
(i) Accrued salary Rs. 15,000/-.
(ii) Accrued interest on bank loan Rs.6,000/-.
(iii)Accrued income Rs.25,000/-.
(iv) Depreciate non-current asset @ 4\% p.a.
(v) Provide allowance for uncollectible accounts @ $21 / 2 \%$ of A/Receivable.

## REQUIRED

(i) Compute capital at start and at end by using balance sheet equation.
(ii) Prepare Statement of Profit \& Loss for the year ended Dec. 31, 2001.
(iii)Prepare Statement of Affairs as on Dec. 31, 2001.

## Question \# 4:

2004 Regular \& Private - BIEK
Information given below has been extracted from the book of Ali who maintains his accounting records on single entry system.

|  | 1.1 .2003 | 31.12 .2003 |
| :--- | ---: | ---: |
| Cash | 3,000 | 5,000 |
| A/C. receivable | 10,000 | 15,000 |
| Merchandise inventory | 20,000 | 50,000 |
| Office equipment | 15,000 | 15,000 |
| Office furniture | 20,000 | 20,000 |
| A/C. payable | 8,000 | 5,000 |

Adjustment data on Dec. 31, 2003:
(i) Additional investment Rs.10,000.
(ii) Withdrawals Rs. 500 p.m. for personal use.
(iii)Estimated depreciation expense $10 \%$ on fixed assets.
(iv) Rent Rs.2,000 p.m. outstanding since Nov. 2003.

## REQUIRED

(i) Compute the amount of capital on Jan. 01 and Dec. 31, 2003.
(ii) Prepare statement of profit or loss for the year ended Dec. 31, 2003.
(iii)Prepare opening journal entry on Jan. 01, 2004 if the books were to be converted and maintained on double entry system with effect from that data.

## Question \# 5:

2012 Private - BIEK
Mr. Akram maintains his books on single entry. The following information was available from his books:

March 1, 2011
$?$
December 31, 2011

Rs.30,000
Rs.135,000
Rs.150,000
Rs.300,000
Rs.54,000
Rs.70,000
Rs.500,000

Rs.37,500
Rs.120,000
Rs.172,500
Rs.245,000
Rs.300,000
Rs.75,000
---
?

Mr. Akram's capital
Additional Information at December 31, 2011:
i) During the year Mr. Akram withdrew Rs.3,000 p.m for personal use and Rs.30,000 for business use.
ii) Depreciation expense on office equipment was estimated at Rs.30,000.

REQUIRED
i) Compute cash on March 1, 2011 and capital of December 31, 2011.
ii) Prepare statement of affairs as on December 31, 2011. (If net income is Rs.300,000).

# Accounting for Incomplete Records (Single Entry) 

## Chapter \# 1

## Question \# 6:

2012 Regular - BIEK
Mr. Ali maintains his records under single entry system. On February 2011, he started his business with cash Rs.500,000. His position on December 31, 2011 was as under:
Cash Rs.72,000; Bank Rs.50,000; Accounts receivable Rs.38,000; Furniture Rs.130,000;
Merchandise inventory Rs.210,000; Bank loan Rs. 100,000 (July 1, 2011).
Additional Information on December 31, 2011:
i) Mr. Ali withdrew from bank Rs.10,000 for office use and Rs.8,000 per month for personal use.
ii) Additional investment Rs. 45,000 in business during the year.
iii) Bank charged $14 \%$ interest per annum + KIBO rate $3 \%$ on loan. Interest paid on quarterly basis.

## REQUIRED

Prepare profit or loss statement for the year ended December 31, 2011.

## Question \# 7:

2010 Regular \& Private - BIEK
Following balances have been extracted from the books of Mr. Umer, who started his business on September 1, 2009 with the name of Umer Traders:

|  | Sep. 1,2009 | Dec. 31,2009 |
| :--- | ---: | ---: |
| Cash | 120,000 | 250,000 |
| Office supplies | 15,000 | 20,000 |
| Furniture | 40,000 | 85,000 |
| Prepaid rent |  | 15,000 |
| Accounts receivable |  | 27,000 |
| Accounts payable |  | 25,000 |
| Unearned commission |  | 18,000 |

Additional Information on December 31, 2009:
(1) Accrued salaries Rs.5,000.
(2) Prepaid rent

Rs.2,500.
(3) Unearned commission Rs.3,000.
(4) Mr. Umer withdrew cash of Rs. 700 per month at the last date of each month for his personal use.

## REQUIRED

Prepare Statement of Affairs as on December 31, 2009. (Adjusted profit of Umer Traders for the year ended December 31, 2009 was Rs.179,300).

## Question \# 8:

Mr. Imran started his business on March 1, 2012 with a cash investment of Rs.50,000. He kept his records on single entry basis. On December 31, 2012, the following information was available:
Cash Rs.15,000; Accounts receivable Rs.30,000; Merchandise inventory Rs.25,000; Office equipments Rs.40,000; Accounts payable Rs.20,000.

## Additional Information:

i) Withdrew Rs.1,000 cash per month from the business for his personal use.
ii) He made an additional investment of Rs.10,000 in his business.
iii) Accrued salaries amounted to Rs.2,500.
iv) Office equipments are to be depreciated @ $12 \%$ per annum.
v) Prepaid rent is Rs.1,500.

## REQUIRED

Prepare statement of profit or loss for the year ended December 31, 2012.

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

## Question \# 9:

1990 Regular \& Private - BIEK
Mr. Zaheer maintains his books on Single Entry. The following information was available from his books.

|  | January 1 | December 31 |
| :--- | ---: | ---: |
| Cash in hand | 300 | 1,250 |
| Cash at bank | 1,500 | 6,000 |
| A/c Receivable | 6,750 | 8,625 |
| Merchandise inventory | 7,500 | 12,250 |
| Supplies | 750 | 500 |
| Accounts payable | 4,875 | 4,125 |

During the year r. Zaheer withdrew Rs.2,400 for personal use and made additional investment of Rs.3,750, at year end, estimated bad debt expense was Rs.675, rent accrued was Rs.1,500 and insurance prepaid was Rs.225.

## REQUIRED

(i) Compute Mr. Zaheer's Capital as on January 1, 1989 and December 31, 1989 using gross or unadjusted figures.
(ii) Prepare a Statement of Profit for the year ended December 31, 1989.
(iii)Prepare a Statement of Affairs as of December 31, 1989.

## Question \# 10:

2006 Regular \& Private - BIEK
Mr. Alam maintains his accounting records on single entry basis. His financial position was as under:

|  | Jan. 1,2005 | Dec. 31, 2005 |
| :--- | ---: | ---: |
| Cash | 50,000 | 60,000 |
| Accounts receivable | 60,000 | 80,000 |
| Merchandise inventory | 25,000 | 22,000 |
| Supplies | 5,000 | 8,000 |
| Furniture | 100,000 | 150,000 |
| Accounts payable | 15,000 | 10,000 |

## Additional Information on December 31, 2005

1. Mr. Alam made an additional investment of Rs.41,000.
2. He had withdrawn Rs.5,000 per month during the whole year for his personal use.
3. Depreciation on furniture was estimated at $10 \%$.
4. Accrues salary expense Rs.10,000.
5. Unexpired rent amounting to Rs.5,000.

## REQUIRED

(i) Compute capital as on Jan. 1, 2005 and on Dec. 31, 2005.
(ii) Prepare statement of profit and loss for the year ended December 31, 2005.
(iii)Prepare statement of affairs as on December 31, 2005.

Question \# 11:
2007 Regular \& Private - BIEK
Mr. Saad maintains his accounting records on single entry basis. The information given below has been extracted from his books of accounts:

|  | Jan. 1,2006 | Dec. 31,2006 |
| :--- | ---: | ---: |
| Cash | 15,000 | 10,000 |
| Accounts receivable | 25,000 | 40,000 |
| Merchandise inventory | 30,000 | 50,000 |
| Supplies | 1,000 | 3,000 |
| Equipment | 40,000 | 120,000 |
| Accounts payable | 11,000 | 23,000 |

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

## Additional Information on December 31, 2006:

(a) Mr. Saad made an additional investment of Rs.60,000.
(b) Depreciation on equipment Rs.10,000.
(c) Mr. Saad withdrew Rs.1,000 per month during the year from the business.
(d) Prepaid advertising Rs.4,000.
(e) Accrued commission income Rs.15,000.
(f) Outstanding utility bills Rs.9,000.
(g) Taxes payable Rs.2,000.

## REQUIRED

(i) Compute capital at start and end.
(ii) Prepare statement of profit \& loss for the year Dec. 31, 06.
(iii)Prepare statement of affairs as on Dec. 31, 2006.

## Question \# 12:

2013 Regular - BIEK
Mr. Asif maintains his records under Single Entry System. On April 01, 2012 h started his business with cash investment of Rs.700,000/-. His position on Dec. 31, 2012 was as follows: Cash Rs.200,000/-, Accounts receivable Rs.120,000/-, Furniture Rs.300,000/-, and Merchandise inventory Rs.480,000/-, Shop Rs.500,000/-, Accounts payable Rs.150,000/-.
Additional Information on Dec. 31, 2012:
(i) Mr. Asif sold a plot costing Rs.200,000/- for Rs.500,000/- cash and invested into business.
(ii) He paid utility bills Rs.5,000/- P.M. for his residence.
(iii)Salary prepaid Rs.10,000/- and accrued Rs.20,000/-.
(iv) Depreciation on furniture @ $10 \%$ per annum.
(v) Bad debts expense was estimated at $3 \%$ of accounts receivable.

## REQUIRED

Prepare profit and loss statement for the period ended Dec. 31, 2012.

## Question \# 13:

2009 Regular \& Private - BIEK
The following information is available from the books of Farhan Qazi who keeps his books under single entry system.

|  | Jan. 1,2008 | Dec. 31, 2008 |
| :--- | ---: | ---: |
| Cash on hand | 50,000 | 75,000 |
| Cash at bank | 50,000 | 75,000 |
| Merchandise inventory | 25,000 | 80,000 |
| Advance from customers | 50,000 | 20,000 |
| Vehicle | 300,000 | 300,000 |
| Loan to employees | 100,000 | 80,000 |
| Accounts receivable | 125,000 | 110,000 |
| Land | --- | 200,000 |

Additional Data as on Dec. 31, 2008:
(i) The bank statement sowed a credit of Rs.5,000 on account of direct deposit by Zubair, a customer.
(ii) Salaries unpaid Rs.10,000 and prepaid Rs.15,000.
(iii)Depreciation on vehicle was estimated at $10 \%$ per annum.
(iv) On January 5, Farhan Qazi bought a piece of land for Rs.200,000 from his personal resources for business use only.

## REQUIRED

(i) Compute capital at start and end.
(ii) Prepare statement of profit and loss for the year ended December 31, 2008.
(iii) Prepare statement of affairs as on December 31, 2008.

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

Question \# 14:
1992 Regular \& Private - BIEK
Mr. Azmat started business with cash investment of Rs.100,000 on January 1, 1991. He keeps his accounting records on Single Entry basis. On December 31, 1991, the following information was obtained from his accounting records:-
Cash at bank Rs. 25,500
Accounts receivable 55,000
Merchandise inventory 40,000
Office equipment 60,000
Furniture 30,000
Unexpired insurance $\quad 2,500$
Accounts payable 39,000
Additional information on December 31, 1991:-
(a) Mr. Azmat had withdrawn Rs.2,500 per month during the year for his personal use.
(b) He invested additional capital of Rs.25,000 during the year.
(c) The bank statement showed a debit of Rs. 750 for Zakat deduction and credit of Rs.1,200 for profit.
(d) Insurance of Rs.1,500 had expired.
(e) Depreciation on furniture was estimated at $20 \%$ and on office equipment at $10 \%$.
(f) Bad debts expenses were estimated at 5\% of accounts receivable.

## REQUIRED

(a) Prepare statement showing the calculation of capital on December 31, 1991.
(b) Prepare a Statement of Profit and Loss for the year ending December 31, 1991.
(c) Prepare a Statement of Affairs (Balance Sheet) as of December 31, 1991 in classified account form.

## Question \# 15:

1994 Regular \& Private - BIEK
Mr. Salman started his business on January 1, 1993 with an investment of Rs.20,000 and kept his business accounting records on single entry basis. On December 31, 1993 (end of accounting year) the following information is available from the accounting records:-
Cash
Rs.5,000
Accounts receivable $\quad 15,000$
Merchandise inventory 10,000
Office equipment 10,000
Accounts payable 5,000
Supplementary data for adjustment on December 31, 1993
(a) Mr. Salman made an additional investment of Rs.5,000 into the business during the year.
(b) He withdrew Rs.1,000 cash from the business for his personal use.
(c) Prepaid rent is Rs. 800.
(d) Allowance for depreciation on office equipment is to be made at $10 \%$.
(e) Allowance for bad debts is estimated at 3\% of accounts receivable on December 31, 1993.
(f) Accrued salary expense amounted to Rs.1,000.

## REQUIRED

(i) Prepare Statement of Profit and Loss for the year ended December 31, 1993.
(ii) Prepare Statement of Affairs (Balance sheet) as of December 31, 1993, in classified form.

## Question \# 16:

2002 Regular - BIEK
Mr. Waseem started business with cash investment of Rs.100,000 on January 1, 2001. He keeps his accounting records on single entry basis. On December 31, 2001 the following information was obtained from his accounting records:
Cash at bank Rs. 25,000
Accounts receivable Rs. 55,000
Merchandise inventory Rs. 40,000
Office equipment
Rs. 60,000

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

| Furniture | Rs. | 30,000 |
| :--- | :--- | ---: |
| Un-expired insurance | Rs. | 2,500 |
| Accounts payable | Rs. | 39,000 |

Additional information on December 31, 2001.
39,000
(1) Mr. Waseem had withdrawn Rs.2,500/- per month during the year for his personal use.
(2) He invested additional capital of Rs.25,000/- during the year.
(3) The bank statement showed a debit of Rs.750/- for zakat deduction and credit of Rs.1,200/- for profit.
(4) Insurance of Rs.1,500/- had expired.
(5) Depreciation on furniture was estimated at $20 \%$ and on office equipment at $10 \%$.

## REQUIRED

(a) Prepare statement showing the calculation of capital on December 31, 2001.
(b) Prepare statement of profit/loss for the year ending December 31, 2001.
(c) Prepare statement of affairs as on December 31, 2001 in classified account form.

## Question \# 17:

2008 Regular \& Private - BIEK
On 1 ${ }^{\text {st }}$ May, 2007, Mr. Hammad started his business with cash investment of Rs.500,000. He maintains his accounting records under single entry system. His position on $30^{\text {th }}$ April, 2008 was as under:
Cash Rs.1,500; Plant assets Rs.248,500; Accounts payable Rs.20,000; Merchandise Rs.150,000;
Bank loan Rs.50,000; Accounts receivable Rs.170,000.
Additional Information:
(i) Hammad withdrew Rs.7,000 per month for his private use.
(ii) Additional investment by Hammad Rs.30,000.
(iii)Plant assets are to be depreciated at 8\% per annum.
(iv) Prepaid rent Rs.6,000 and unpaid salaries Rs.5,000.
(v) $5 \%$ of accounts receivable is estimated as bad debts.
(vi) Rs.3,650 of interest is due on bank loan.

## REQUIRED

(a) What is Hammad's capital at the end?
(b) Prepare statement of profit or loss for the year.
(c) Prepare statement of affairs on $30^{\text {th }}$ April, 2008.

## Question \# 18:

2011 Private - BIEK
Mr. Shareef started business on January $1^{\text {st }}, 2010$, with an investment of Rs.250,000/- and kept his business accounting records on single entry basis. On December 31st, 2010, the following information is available from the accounting records:

Cash
Merchandise inventory
Accounts receivable
Equipment
Accounts payable
Notes payable

Rs. 60,000/-
Rs. 80,000/-
Rs. 70,000/-
Rs. 140,000/-
Rs. 30,000/-
Rs. 20,000/-

Supplementary Data for the Adjustment on December 31st, 2010:
(i) Withdrew Rs.1,000 per month cash from business for his private use.
(ii) Depreciation on equipment is Rs.15,000/-.
(iii) Allowance for bad debts at 5\% of accounts receivable.
(iv) Prepaid salaries Rs.3,000/-.
(v) Accrued rent is Rs.4,500/-.

## REQUIRED

Prepare Statement of Profit and Loss for the period ended on December 31st, 2010.

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

## Question \# 19:

2011 Regular - BIEK
Mr. Asim started a business with cash investment of Rs.900,000/-. He keeps his accounting records in single entry basis. On December 31, 2010 the following information was obtained from his accounting records:
Cash at bank
Rs. 100,000/-
Accounts receivable
Rs. 450,000/-
Merchandise inventory
Building
Rs. 320,000/-
Accounts payable
Rs. 1,500,000/-
Additional Information on December 31, 2010:
(i) He paid utility bills Rs.15,000/- per month for his residence.
(ii) He sold a personal flat costing Rs.450,000/- for Rs.1,200,000/- cash and invests into business.
(iii)Bad debts were estimated at 5\% of accounts receivable.
(iv) Depreciation was estimated at $10 \%$ on building.

## REQUIRED

Prepare Statement of Affairs as on December 31, 2010. (Adjusted loss of Asim Traders for the year ended December 31, 2010 was Rs.92,500/-).

## Question \# 20:

1998 Regular \& Private - BIEK
Mr. Akmal started his business with a cash investment of Rs.120,000. At the end of the year, his liabilities amounted to Rs.50,000 and assets to Rs.220,000.

## REQUIRED

Prepare statement of profit and loss for the year ended under each of the following situations:
(i) Mr. Akmal made additional investment in business amounting to Rs.50,000. He also withdrew cash from business for business use Rs.4,000 per month during the year. Outstanding rent expense at the year-end amounted to Rs.25,000.
(ii) Mr. Akmal made additional investment in business amounting to Rs.30,000. He withdrew cash Rs.15,000 and merchandise worth Rs.5,000 from business for his personal use during the year.

## Question \# 21:

2001 Regular \& Private - BIEK
On January 1, 2000, the total assets and the total liabilities of Mr. Aftab Ahmed, a sole proprietor, were Rs.135,000 and Rs.45,000 respectively. Up to December 31, 2000 the total assets increased by Rs.65,000 and the total liabilities decreased by Rs.20,000.

## REQUIRED

(i) Compute the capital at start and at the end of the year.
(ii) Prepare statement of profit \& loss for the year ended on December 31, 2000 under each of the following situations separately:-
(a) Mr. Aftab Ahmed withdrew Rs.30,000 for business use and made additional investment of Rs.20,000 during the year. At the end of the year the accrued rent amounted to Rs.3,500 and prepaid insurance Rs.2,000. The depreciation on fixed assets was estimated Rs.5,500.
(b) Mr. Aftab Ahmed withdrew for personal use Rs.1,000 per month during the year; at the end of the year accrued salaries amounted to Rs.6,000 and prepaid rent Rs.3,000. The estimated bad debts expense was Rs.4,000.

# Accounting for Incomplete Records (Single Entry) 

## Chapter \# 1

Question \# 22:
1991 Regular \& Private - BIEK
Khurram started his business on January 1, 1990. The business has maintained only a Cash
Book a summary of his cash receipts and payments for the year ended December 31, 1990 is as follows:-

|  | Receipts |  | Payments |  |
| :--- | ---: | :--- | ---: | :---: |
| Khurram capital | 150,000 | Cash purchases | 100,000 |  |
| Cash sales | 180,000 | Salaries expense | 10,000 |  |
| Bank loan | 10,000 | Drawings | 20,000 |  |
|  |  | Rent expense | 9,000 |  |
|  |  | Furniture | 10,000 |  |
|  |  | Bank loan | 2,000 |  |

Additional information on December 31, 1990 was as under:-
(i) Merchandise inventory was valued at Rs.10,000.
(ii) Salaries outstanding Rs.2,000.
(iii) Prepaid rent Rs.3,000.
(iv) Allowance for depreciation on furniture was estimated to Rs.2,000.

## REQUIRED

(a) Prepare a Statement of Profit for the year ended December 31, 1990.
(b) Prepare a Statement of Affairs (Balance Sheet) as of December 31, 1990.

## Question \# 23:

1995 Regular \& Private - BIEK
Mr. Shamim established a General Store on January 1, 1994. He maintains his books on single entry system and uses cash basis of accounting. A summary of his cash receipts and cash payments transactions for the year is as follows:

|  | Receipts |  |  |
| :--- | ---: | :--- | ---: |
| Capital | 75,000 | Purchases | Payments |
| Sales | 70,000 | Salaries |  |
| Loan | 6,000 | Rent | 42,000 |
|  |  | Furniture | 9,000 |
|  |  | Drawings | 5,600 |
|  |  |  | 20,000 |
|  |  |  | 9,000 |

## Additional Information:

(i) Accrued rent amounted to Rs.2,000.
(ii) Merchandise inventory on December 31, 1994 was valued at Rs.12,000.
(iii)Depreciation expense on furniture for the year was estimated at Rs.2,000.
(iv) Accrued commission income amounted to Rs.3,500.

## REQUIRED

(i) Compute cash on December 31, 1994.
(ii) Prepare statement of profit for the year ended December 31, 1994.
(iii) Prepare statement of affairs (i.e. balance sheet) as of December 31, 1994.

Question \# 24:
2003 Regular - BIEK
Mr. Aslam commenced business on Jan. 1, 2002. He maintained only cash book. A summary of his cash receipts and cash payments for the year ended Dec. 31, 2002 is as follows:

| Receipts | Payments |  |  |
| :--- | ---: | :--- | ---: |
| Aslam's Capital | 100,000 | Cash purchases | 295,000 |
| Cash sales | 400,000 | Equipment | 40,000 |
| Additional investment | 50,000 | Prepaid advertising | 29,000 |
|  |  | Rent expense | 18,000 |
|  |  | Salaries expenses | 60,000 |

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

## Additional information on Dec. 31, 2002:-

(i) Prepaid advertising Rs.5,000.
(ii) Allow for depreciation on equipment is to be made $10 \%$ p.a.
(iii) Merchandise inventory valued at Rs.50,000.
(iv) Taxes payable Rs.6,000.
(v) Unexpired rent Rs.3,000.
(vi) Outstanding salaries Rs.15,000.

## REQUIRED

(i) Prepare Statement of Profit or Loss for the year ended Dec. 31, 2002.
(ii) Prepare Statement of affairs as of Dec. 31, 2002.

## Question \# 25:

2005 Regular \& Private - BIEK
Mr. Adnan maintains his books on single entry system and uses only the cashbook. A summary
of his receipts and cash payments for the year ending Dec. 31, 2004 is as follows:

| Receipts | Payments |  |  |
| :--- | ---: | :--- | ---: |
| Capital | 20,000 | Salaries expenses | 6,000 |
| Commission income | 8,000 | Rent | 2,000 |
| Loan | 2,000 | Furniture | 5,000 |
|  |  | Drawings | 3,000 |

Additional Information on Dec. 31, 2004:
(i) Accrued salary Rs.2,000.
(ii) Prepaid rent Rs. 500 .
(iii) Accrued commission income Rs.5,000.
(iv) Depreciation expense on furniture Rs.1,000.

## REQUIRED

(i) Statement of profit or loss for the year ended Dec. 31, 2004.
(ii) Statement of Affairs as of Dec. 31, 2004.

## Question \# 26:

2003 Private - BIEK
Mr. Waqar keeps his business record on single entry basis and uses a cashbook only. A summary of his cash receipts and payments during the year ended March 31, 2003 is as follows:-

| Receipts |  | Payments |  |
| :--- | :--- | :--- | :--- |
| Capital | 250,000 | Furniture | 60,000 |
| Notes payable | 100,000 | Salaries expenses | 30,000 |
| Commission income | 160,000 | Rent expenses | 20,000 |
|  |  | Other expense | 10,000 |
|  |  | Drawings | 40,000 |

Adjustment Data at Year End:
(i) Commission income Rs.150,000.
(ii) Accrued salaries Rs,6,000.
(iii)Prepaid rent Rs.2,000.
(iv) Depreciation on furniture Rs.3,000.

## REQUIRED

(a) Prepare cash on hand on March 31.
(b) Prepare statement of profit and loss.
(c) Prepare statement of affairs.

# Accounting for Incomplete Records (Single Entry) 

## Chapter \# 1

Question \# 27:
2000 Regular \& Private - BIEK
Abid started business on March 1, 1999 under the name of Abid Stylo. The business has maintained only a cash book. The following is the summary of cash receipts and cash payments for the year ended December 31, 1999:-

|  |  | Peceipts |  |
| :--- | ---: | :--- | ---: |
| Abid Capital | 25,000 | Furniture | 37,000 |
| Bank loan | 15,000 | Salaries expenses | 14,600 |
| Commission income | 100,000 | Abid Drawing | 52,000 |
|  |  | Rent expenses | 6,000 |

Additional information on December 31, 1999:
(i) Commission received but not earned Rs 5,000 .
(ii) Commission earned but not received Rs.10,000.
(iii)Allowance for depreciation on furniture Rs.3,000.
(iv) Salaries unpaid Rs.1,400.

REQUIRED
(i) Statement of Profit and Loss for the year ended December 31, 1999.
(ii) Statement of Affairs (Balance sheet) as of December 31, 1999.

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

## MULTIPLE CHOICE QUESTIONS (MCQS)

## 1) The opening capital is ascertained by preparing:

a) Cash book
b) Creditors account
c) Debtors account
d) Opening statement of affairs
2) A single entry system is:
a) Complete and scientific system
b) Incomplete and unscientific
c) Incomplete and scientific
d) Complete and unscientific
3) Single entry system has:
a) One effect
b) Two effects
c) Three effects
d) None of above
4) In single entry system, it is not possible to prepare:
a) Receipts and payments account
b) Trial balance
c) Balance sheet
d) Accounts sales
5) A single entry system usually adopted by:
a) Company
b) Partnership
c) Government
d) None of above
6) Cash in hand can be obtained by preparing:
a) Cash book
b) Creditors account
c) Debtors account
d) Opening statement of affairs
7) In single entry system, profit is calculated as follows:
a) Opening capital + Drawing + Fresh capital - Ending capital
b) Capital at the end - Drawing - Fresh capital - Opening capital
c) Capital at the end + Drawings - Fresh capital - Opening capital
d) None of the above
8) In single entry system, only $\qquad$ accounts are opened:
a) Personal accounts
b) Real accounts
c) Nominal accounts
d) Real and nominal accounts
9) Single entry system cannot be maintained by:
a) Joint stock company
b) Partnership
c) Sole proprietorship
d) All of these
10) Single entry system of book - keeping is generally followed by:
a) Small business
b) Non - profit organizations
c) Large business
d) None of these
11) A statement of assets \& liabilities prepared under the single entry system is called:
a) Balance sheet
b) Financial statements
c) Cash statement
d) Statement of affairs
12) Net worth of an organization means the excess of its total assets over total:
a) Expenses
b) Incomes
c) Liabilities
d) Both (a) \& (b)
13) Statement of financial position produced from incomplete accounting record is commonly known as:
a) Balance sheet
b) Cash flow statement
c) Statement of affairs
d) Statement of financial operations
14) In which of the following systems of recording the financial statements reflect true \& fair view of an entity and accounting records are considered to be more accurate?
a) Single entry system
b) Double entry system
c) Cash based system
d) None of them
15) Identify the correct formula used to ascertain the closing balance of capital:
a) Closing capital $=$ Opening capital + Net income - Drawings - Assets
b) Closing capital $=$ Opening capital + Net loss - Drawings
c) Closing capital $=$ Opening capital + Assets + Incomes - Expenses
d) Closing capital $=$ Opening capital + Net income - Drawings
16) If opening capital Rs. 1,000 and closing capital Rs. 2,000 . Assuming no drawings during the accounting period, calculated the net income or loss for the period:
a) Rs.1,000 income
b) Rs. 1,000 loss
c) Rs.2,000 income
d) Rs.2,000 loss
17) Total opening balances of assets and liabilities are Rs. 10,000 and Rs.5,000 respectively. Find out the opening capital of the business:
a) Rs. 10,000
b) Rs.5,000
c) Rs. 15,000
d) None of them
18) Net profit + Operating expenses $=$
a) Cost of goods sold
b) Net sales
c) Gross sales
d) Gross profit
19) Calculate the amount of net income or loss if the capital has been increased by Rs.1,000 during this accounting period, drawing Rs.5,000 and Rs.1,000 fresh capital was introduced in the business:
a) Rs.5,000 loss
b) Rs. 5,000 profit
c) Rs.6,000 loss
d) Rs. 6,000 profit
20) Opening statement of affairs is usually prepared to find out the figures of:
a) Cash in the beginning
b) Capital at the beginning
c) Profit during the year
d) Expense during the year
21) If some additional capital (fresh capital) Rs.5,000 is injected during the year, closing capital will:
a) Increased by Rs.5,000
b) Decreased by Rs.5,000
c) Remain unchanged
d) Multiply by Rs.5,000
22) If closing capital was Rs. 5,000 additional investment Rs.3,000, drawings Rs. 300 per month for 6 months and profit during the year was Rs.1,300 then the amount of capital at start will be:
a) Rs.1,700
b) Rs.1,600
c) Rs. 3,800
d) Rs.2,500
23) Capital at end - Capital at start $=$
a) Net income
b) Unadjusted income/loss
c) Sales
d) Commission income
24) Unearned income show in balance sheet:
a) Current assets
b) Non - current assets
c) Current liabilities
d) Owner's equity
25) In single entry system, statement of assets, liabilities and capital is called:
a) Income statement
b) Retained earnings statement
c) Statement of profit and loss
d) Statement of affairs

## Accounting for Incomplete Records (Single Entry)

## Chapter \# 1

26) This account is not included in newly formed business:
a) Cash
b) Accounts receivable
c) Allowance for bad debts
d) Allowance for depreciation
27) The statement of affairs shows:
a) Capital
b) Purchases
c) Sales
d) All of these
28) Capital at end - Gross profit + Drawings = :
a) Capital at start
b) Interest on loan
c) Net profit
d) Interest on capital
29) If closing capital is Rs.10,000/-, Additional investment Rs.6,000/-, Drawings Rs.3,600/- and profit during the year is Rs.2,600/- then the amount of capital at start was:
a) Ra.1,700
b) Rs.3,000
c) Rs.3,700
d) Rs.5,000
30) Single entry records are kept by:
a) All the traders.
b) Partnership
c) Companies
d) Traders who do not keep or know how to keep double entry records
31) Calculate the drawings from the following information: Opening capital Rs.20,000; Closing capital Rs.23,000;

Gross profit Rs.5,000
a) Rs.4,000
b) Rs.2,000
c) Rs.1,000
d) Rs.5,000
32) Given opening capital of Rs.16,500; closing capital of Rs.11,350 and drawings were Rs.3,300, then:
a) Loss for the year was Rs.1,850
b) Profit for the year was Rs.1,850
c) Loss for the year was Rs.8,450
d) Profit for the year was Rs.8,450
33) Capital is also known as:
a) Debtor
b) External equities
c) Internal equities
d) Bank
34) Total cash receipts - Total cash payments =
a) Capital opening balance
b) Cash opening balance
c) Capital closing balance
d) Cash closing balance

