# INTERNATIONAL INDIAN SCHOOL RIYADH 

## ACCOUNTANCY WORK SHEET 8 - CLASS 11

## CHAPTER: FINANCIAL STATEMENTS

Q. 1 Find out (a) Cost of goods sold (b) Closing Stock.
Opening Stock Rs. 15,000 Sales Rs. 1350,000
Purchases Rs. 1050,000 Return Outwards Rs. 10,000
Carriage Rs. 18,000 Return Inwards Rs. 12,000

Gross profit
Rs. 200,000
(March 2010. Marks 2+2=4)
Q. 2 (a) Pass adjusting journal entries for the following.
(i) Interest on Capital
(ii) Manager's Commission
(b) Distinguish between Capital Expenditure and Revenue Expenditure.
(March 2011. Marks 2+2)
Q. 3 Calculate: (a) COGS (b) Gross Profit for the following information.

|  | Rs. |  | Rs. |
| :--- | ---: | :--- | ---: |
| Opening Stock | 10,000 | Administration Expenses | 10,500 |
| Closing Stock | 15,000 | Selling \& Distribution Expenses | 7,200 |
| Purchases | 80,000 | Sales | 150,000 |
| Purchase Returns | 5,000 | Sales Return | 10,000 |
| Wages | 15,000 |  |  |

(March 2011. Marks 4)
Q. 4 On 31.12.2003, the following Trail Balance was extracted from the books of a merchant.

| Dr. Balance | Amount <br> Rs. | Cr. Balance | Amount <br> Rs. |
| :--- | ---: | :--- | ---: |
| Drawings | 3,000 | Capital | 28,000 |
| Sundry Debtors | 20,100 | Sundry Creditors | 10,401 |
| Interest on loan | 300 | Loan on Mortgage | 9,500 |
| Cash in hand | 2,050 | Bad debts Reserve | 710 |
| Stock (1.1.2003) | 6,839 | Sales | 110,243 |
| Motor Vehicles | 10,000 | Purchase returns | 1,346 |
| Cash at bank | 3,555 | Discounts | 540 |
| Land \& buildings | 12,000 | Bills payable | 2,614 |
| Bad debts | 525 | Rent received | 250 |
| Purchases | 66,458 |  |  |
| Sales Returns | 7,821 |  |  |
| Carriage outward | 2,404 |  |  |
| Carriage inward | 2,929 |  |  |


| Salaries | 9,097 |
| :--- | :--- |
| Rates, Taxes and insurance | 2,891 |
| Advertising | 3,264 |
| General Expenses | 3,489 |
| Bills Receivable | 6,882 |

Prepare Trading and Profit and Loss account for the year ended 31.12.2003, and balance Sheet as on that date, after making adjustments for the following matters

1. Depreciate Land and Building at $2.5 \%$ and motor vehicles at $20 \%$.
2. Interested on Loan at $6 \%$ p.a. is unpaid for six months.
3. Goods costing Rs. 500 were sent to customer on sale or return for Rs. 600 on $30^{\text {th }}$ December, 2003, and had been recorded in the books as actual sales.
4. Salaries amounting to Rs. 750 and rates amounting to Rs. 350 are outstanding.
5. Prepaid insurance amounted to Rs. 150
6. Provision for Bad debts is to be maintained at $5 \%$ on Sundry Debtors.
7. Provide for Manager's commission at $10 \%$ on net profits after charging such commission.
8. Stock in hand on 31.12.2003 was valued at Rs. 6,250.
(March 2005. Marks 13)
Q. 5 From the following information prepare the Final Accounts for the year ending on $31^{\text {st }}$ March 2005:

| Particulars | Amount <br> (Rs.) | Particulars | Amount <br> (Rs.) |
| :--- | ---: | :--- | ---: |
| Drawings | 20,000 | Sales | 138,000 |
| Sundry Debtors | 40,000 | Bills Payable | 7,700 |
| Bad Debts | 1,500 | Sundry Creditors | 30,000 |
| Trade Expenses | 1,200 | Provision for doubtful | 2,000 |
|  |  | debts |  |
| Printing \& Stationary | 1,000 | Return Outwards | 1,000 |
| Rent, Rates \& Taxes | 5,000 | Capital | 100,000 |
| Freight | 2,000 | Cash at Bank | 12,000 |
| Furniture \& Fixtures | 10,000 | Bills Receivables | 7,000 |
| Return Inwards | 2,000 | Discount allowed | 1,000 |
| Purchases | 90,000 | Wages | 5,000 |
| Opening Stock | 25,000 | Cash in hand | 6,000 |
| Plant \& Macinery | 50,000 |  |  |

## Adjustments:

(a) The Closing Stock was Rs. 45,000
(b) Provision for doubtful debts is to be maintained at $8 \%$ on Sundry Debtors
(c) Provide for depreciation on Furniture \& Fixtures and Plant \& Machinery @ $10 \%$ p.a.
(d) Machinery costing Rs. 20,000 was purchased on $1^{\text {st }}$ Oct, 2004
(e) A fire broke out on $20^{\text {th }}$ March, 2005 and stock of Rs. 10,000 was destroyed. It was fully insured and the insurance company admitted the claim for Rs. 8,500
(March 2006. Marks 13)
Q. 6 The following balances have been extracted from the trial balance of Messrs, Imtiaz Limited. You are required to prepare the Trading and Profit and Loss A/c on March 31.2006. Also prepare Balance Sheet on that date.

| Opening Stock | 6,000 | Capital | 20,000 |
| :--- | ---: | :--- | ---: |
| Furniture | 1,200 | Sales | 41,300 |
| Drawings | 2,800 | Purchase return | 4,000 |
| Cash in hand | 3,000 | Bank Overdraft | 4,000 |
| Purchase | 24000 | Bad debts provision | 400 |
| Sales return | 2,000 | Apprenticeship Premium | 500 |
| Establishment exp. | 4,400 | Commission | 100 |
| Carriage inwards | 3,000 | Creditors | 10,000 |
| Bad debts | 1,000 |  |  |
| Debtors | 10,000 |  |  |
| Bills Receivable | 6,000 |  |  |
| Bank deposits | 8,000 |  |  |
| Wages | 1,000 |  |  |
| Trade Expenses | 500 |  |  |
| Bank Charges | 400 |  |  |
| Salaries | 2,000 |  |  |
| Insurance | 1,500 |  |  |
| Postage \& Telegram | 500 |  |  |
| General Expenses | 1,000 |  |  |
| Rent | 2,000 |  |  |

## Adjustments:

1. Outstanding Salaries

Rs. 100
2. Unexpired insurance

Rs. 500
3. Further Bad debts amounted

Rs. 200
4. Provision for doubtful debts is to be maintained at $5 \%$ on debtors.
5. Depreciate furniture at $10 \%$.
6. Apprenticeship premium received in advance amounted to Rs. 100.
7. Closing stock was valued at Rs. 9,000 (March 2007. Marks 15) (Ans: GP Rs.18,300 NP Rs.5,490 BS Rs.36,890)
Q. 7 Prepare Final Accounts from the following Trial Balance of Mr. Joshi as on $31^{\text {st }}$ March 2007

| Particulars <br> (Debit Balance) | Amount <br> Rs. | Particulars <br> (Credit Balance) | Amount <br> Rs. |
| :--- | ---: | :--- | ---: |
| Building | 50,000 | Capital | 80,000 |
| Furniture | 8,000 | Sales | 15,000 |
| Investments @ 10\% | 10,000 | Purchase Returns | 2,000 |
| $(1.4 .06$ ) | 82,000 | Sales Tax collected | 4,500 |
| Purchases |  | Interest on Investments | 500 |
|  | 15,000 | Sundry Creditors | 30,000 |
| Opening Stock | 20,000 | Commission | 2,000 |
| Sundry Debtors | 1,800 | Outstanding salaries | 1,000 |
| Wages | 6,500 |  |  |
| Rent | 22,00 |  |  |
| Insurance | 200 |  |  |
| Carriage on purchases | 12,000 |  |  |
| Salaries | 800 |  | 235,000 |
| Bad Debts | 20,000 |  |  |
| Cash @ Bank | 6,500 |  |  |
| Cash in Hand | 235,000 |  |  |
|  |  |  |  |

## Additional Information:

(i) Closing Stock was valued at Rs. 20,000
(ii) Furniture of Rs. 4,000 was purchased on $1^{\text {st }}$ July, 2006.
(iii) Provide depreciation on building @ $5 \%$ and on furniture @ $10 \%$.
(iv) Advance rent for one month has been paid.
(v) Provide for Manager's commission @ $5 \%$ on net profit after charging such commission.
(March 2008. Marks 16)
(Ans: GP Rs.38,000 NP Rs.16,000 BS Rs.132,300 Commission Rs.800)
Q. 8 The following were the balance extracted from the books of Yogita as on March $31^{\text {st }} 2005$.

| Debit Balance | Rs | Credit Balance | Rs. |
| :--- | :---: | :--- | :---: |
| Cash in hand | 540 | Sales | 98,780 |


| Cash at Bank | 2,630 | Returns outwards | 500 |
| :--- | ---: | :--- | ---: |
| Purchases | 40,675 | Capital | 62,000 |
| Returns in wards | 680 | Sundry Creditors | 6,300 |
| Wages | 8,480 | Rent | 9,000 |
| Fuel and Power | 4,730 |  |  |
| Carriage on Sales | 3,200 |  |  |
| Carriage on Purchase | 2,040 |  |  |
| Opening Stock | 5,760 |  |  |
| Building | 32,000 |  |  |
| Freehold land | 10,000 |  |  |
| Machinery | 20,000 |  |  |
| Salaries | 15,000 |  |  |
| Patents | 7,500 |  |  |
| General Expenses | 3,000 |  |  |
| Insurance | 600 |  |  |
| Drawings | 5,245 |  | 176,580 |
| Sundry Debtors | 14,500 |  |  |
|  | 176,580 |  |  |

Taking into account the following adjustments. Prepare Trading and Profit and Loss account and balance sheet as on March $31^{\text {st }} 2005$ :
(a) Stock in hand on March $31^{\text {st }}, 2005$, was Rs. 6,800
(b) Machinery is to be depreciated at the rate of $10 \%$ and Patent @ $20 \%$.
(c) Salaries for the month of March, 2005 amounting to Rs. 1,500 were outstanding.
(d) Insurance includes a Premium of Rs. 170 on policy expiring on

September $30^{\text {th }}, 2006$.
(e) Further bad debts are Rs. 725. Create a Provision @ 5\% on debtors.
(f) Rent Receivable Rs. 1,000.
(March 2009. Marks 16) (Ans: GP Rs.43,715 NP Rs.25,586 BS Rs.90,141)
Q. 9 The following information has been extracted from the trial balance of $\mathrm{M} / \mathrm{s}$ Randhir Transport Corporation.

| Debit balance | Amount <br> Rs. | Credit balance | Amount <br> Rs. |
| :--- | ---: | :--- | ---: |
| Opening stock | 40,000 | Capital | 270,000 |
| Rent | 2,000 | Creditors | 50,000 |
| Plant \& Machinery | 120,000 | Bills Payable | 50,000 |
| Land \& Building | 255,000 | Loan | 110,000 |


| Power | 3,500 | Discount | 1,500 |
| :--- | ---: | :--- | ---: |
| Purchases | 75,000 | Sales |  |
| Sales Return | 2,500 | Provision for bad debts | 150,000 |
| 1,000 |  |  |  | | Telegram \& Postage | 400 | General reserves |
| :--- | ---: | ---: |
| Wages | 4,500 |  |
| Salary | 2,500 |  |
| Insurance | 3,200 |  |
| Discount | 1,000 |  |
| Repair \& Renewals | 2,000 |  |
| Legal Charges | 700 |  |
| Trade taxes | 1,200 |  |
| Debtors | 75,000 |  |
| Investments | 65,000 |  |
| Bad Debts | 2,000 |  |
| Trade Expenses | 4,500 |  |
| Commission | 1,250 |  |
| Travelling Expenses | 1,230 |  |
| Drawings | 20,020 |  |
|  |  | 682,500 |

## Adjustments:

1. Closing stock for the year was Rs. 35,500 .
2. Depreciation charges on Plant and Machinery @ 5\% and Land and Building @ 6\%.
3. Interest on drawing @ 6\% and interest on loan @ 5\%.
4. Interest on investment @ $4 \%$.
5. Further bad debts Rs. 2,500 and make a provision for bad debts on debtors @ 5\%.
You are required to make trading and profit and loss account and a balance sheet on March $31^{\text {st }} 2008$.
(March 2010. Marks 16)
(Ans: GP Rs. 60,000 NP Rs.11,396 BS Rs.525,675)
Q. 10 The following balances were extracted from the books of Shri Krishna on $31^{\text {st }}$ December 2003.

| Name of the Account | Debit <br> Rs. | Credit <br> Rs. |
| :--- | ---: | :---: |
| Capital | 2,000 | 24,500 |
| Drawing | 2,500 |  |
| General Expenses | 11,000 |  |
| Buildings |  |  |


| Machinery | 9,340 |  |
| :--- | ---: | ---: |
| Stock (1.1.2004) | 16,200 |  |
| Power | 2,240 |  |
| Taxes and insurance | 1,315 |  |
| Wages | 7,200 |  |
| Sundry Debtors | 6,280 |  |
| Sundry Creditors | 105 | 2,500 |
| Charity | 550 |  |
| Bad Debts |  |  |
| Bank Overdraft  11,180 <br> Sales 47,000 65,360 <br> Purchases 2,000  <br> Scooter  900 <br> Bad Debtor Provision 1,780 1,320 <br> Commission 100 3,850 <br> Trade Expenses   <br> Bills Payable   <br> Cash 109,610 109,610 |  |  |$>.$|  |
| :--- |

(a) Stock on $31^{\text {st }}$ December, 2004 was valued at Rs. 23,500.
(b) Write off a further bad debts of Rs. 160 and maintain the provision for bad debts at $5 \%$ on sundry debtors.
(c) Provide $2 \%$ for discount on sundry creditors.
(d) Depreciation machinery at $10 \%$ and scooter by Rs. 240.
(e) Provide Rs. 750 for outstanding interest on Bank overdraft.
(f) Prepaid insurance is to be extent of Rs. 50.
(g) Provide Manager's commission at $10 \%$ on the net profit after charging such commission
Prepare final accounts for the year ended $31^{\text {st }}$ December, 2004 giving effect to the above adjustments.
(March 2011. Marks 16)

