## **INTERNATIONAL INDIAN SCHOOL RIYADH**

#### **ACCOUNTANCY WORK SHEET 8 – CLASS 11**

#### **CHAPTER: FINANCIAL STATEMENTS**

- Find out (a) Cost of goods sold (b) Closing Stock. **Q**.1 **Opening Stock** Rs. 15,000 Sales Rs. 1350,000 Rs. 1050,000 Purchases Return Outwards Rs. 10,000 Carriage 18,000 **Return Inwards** Rs. 12,000 Rs. Gross profit (March 2010. Marks 2+2=4) Rs. 200,000
- 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.

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.

	Amount		Amount
Dr. Balance	Rs.	Cr. Balance	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		
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<sup>(</sup>March 2011. Marks 2+2)

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<sup>th</sup> 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<sup>st</sup> March 2005:

	Amount		Amount
Particulars	( <b>Rs.</b> )	Particulars	( <b>Rs.</b> )
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<sup>st</sup> Oct, 2004
- (e) A fire broke out on 20<sup>th</sup> 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)
- The following balances have been extracted from the trial balance of Messrs, Q.6 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.

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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		
	80,300		80,300

#### **Adjustments:**

1.	Outstanding Salaries	Rs.100
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- 2. Unexpired insurance Rs. 500 Rs. 200
- 3. Further Bad debts amounted
- 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<sup>st</sup> March 2007

Particulars	Amount	Particulars	Amount
(Debit Balance)	Rs.	(Credit Balance)	Rs.
Building	50,000	Capital	80,000
Furniture	8,000	Sales	115,000
Investments @ 10%	10,000	Purchase Returns	2,000
(1.4.06)		Sales Tax collected	4,500
Purchases	82,000		
		Interest on Investments	500
Opening Stock	15,000	Sundry Creditors	30,000
Sundry Debtors	20,000	Commission	2,000
Wages	1,800	Outstanding salaries	1,000
Rent	6,500		
Insurance	22,00		
Carriage on purchases	200		
Salaries	12,000		
Bad Debts	800		
Cash @ Bank	20,000		
Cash in Hand	6,500		
	235,000		235,000

### **Additional Information:**

- (i) Closing Stock was valued at Rs. 20,000
- (ii) Furniture of Rs. 4,000 was purchased on  $1^{st}$  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<sup>st</sup> 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		
Sundry Debtors	14,500		
	176,580		176,580

Taking into account the following adjustments. Prepare Trading and Profit and Loss account and balance sheet as on March 31<sup>st</sup> 2005:

- (a) Stock in hand on March 31<sup>st</sup>,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 M/s
	Randhir Transport Corporation.

Debit balance	Amount	Credit balance	Amount
	Rs.		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	150,000
Sales Return	2,500	Provision for bad debts	1,000
Telegram & Postage	400	General reserves	50,000
Wages	4,500		20,000
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		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<sup>st</sup> 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<sup>st</sup> December 2003.

	Debit	Credit
Name of the Account	Rs.	Rs.
Capital		24,500
Drawing	2,000	
General Expenses	2,500	
Buildings	11,000	

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		2,500
Charity	105	
Bad Debts	550	
Bank Overdraft		11,180
Sales		65,360
Purchases	47,000	
Scooter	2,000	
Bad Debtor Provision		900
Commission		1,320
Trade Expenses	1,780	
Bills Payable		3,850
Cash	100	
	109,610	109,610

(a) Stock on 31<sup>st</sup> 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<sup>st</sup> December, 2004 giving effect to the above adjustments. (March 2011. Marks 16)