EASTERN,UNIVERSITY, SRI LANKA
First Year Second Semester Examination in AND MANAGEMENT

## Answer All Questions <br> Calculator Permitted

S First Second Semester Examination in Business Ad

2007/2008 (Sep' 2009) (Repeat)
DAF 1014 Financial Accounting

Time: Three (03) hours

1. Mr.Ruban is a sole trader who runs a business in her home town. For the month of January 2009 he made the following business transactions in cash with the opening balance in cash account Rs.50000:

January 1 Put an additional capital of Rs.100,000 to the business
3 Purchased furniture and equipment for Rs. 40,000
5 Purchased goods for trading for Rs. 50,000
8 Paid carriage inwards Rs. 10,000
10 Sold goods for Rs. 30,000
13 Purchased goods for trading for Rs. 40,000
15 Sold goods for Rs. 24,000
17 Paid delivery charge Rs. 4,000
20 Paid salaries Rs. 10,000 to salesmen
23 Paid rent Rs. 10,000
25 Sold goods for Rs. 30,000
30 Received investment income Rs. 1,000.
31 Drawn Rs. 20000 form the business for personal use Required: Record the above transactions in the Cash book
2. The trial balance extracted from the books of a sole trader, Mr. Mohan, as at 31.12.2008 is as; follows

| Items | Debit | Credit |
| :---: | :---: | :---: |
|  | Rs. | Rs. |
| Fixed assets: Land \& Building | 400000 |  |
| Furniture \& Fittings | 100000 |  |
| Motor vehicles | 300000 |  |
| Equipment | 80000 |  |
| Provision for depreciation as at 1.1.2008: |  |  |
| Land \& Building |  | 40000 |
| Furniture \& Fittings |  | 20000 |
| Motor vehicles |  | 100000 |
| Equipment |  | 15000 |
| 8\% investment | 50000 |  |
| Stocks as at 1.1.2008 | 130000 |  |
| Delotors / Creditors | 60000 | 55000 |
| Provision for doubtful debt as at 1.1.2008 |  | 4000 |
| Cash and bank | 44500 |  |
| Purchases / Sales | 850000 | 1500000 |
| Sales return / Purchase return | 40000 | 30000 |
| Carriage inwards | 20000 |  |
| Carriage outwards | 30000 |  |
| Dis count allowed / Discount received | 9000 | 4000 |
| Investment income received |  | 2000 |
| Bacl debt | 4000 |  |
| Advertisement | 50000 |  |
| Packaging expenses | 24000 |  |
| Motor vehicle maintenance | 28000 |  |
| Office salaries | 24000 |  |
| Salesman salaries | 44000 |  |
| Stationery | 3000 |  |


| Iercricity | 24000 |  |
| :--- | ---: | ---: |
| Insurance, rent \& rates | 20000 |  |
| Interest on bank loan | 7500 |  |
| $15 \%$ Bank loan |  | 100000 |
| Drawings | 48000 |  |
| Capital |  | 520000 |
|  | 2390000 | 2390000 |

## Additional information:

(i) Stocks as at 31.12.2008 are Rs. 120000
(ii) Expenses payable as at 31.12 .2008 are:

Electricity
Rent \& rates
Interest on Bank loan

Rs. 2000
Rs. 5000
Rs. 7500 .

(iii) Advertisement prepaid Rs. 10000 Investment income receivable Rs. 2000
(iv) A bad debt of Rs. 10000 is to be written off from the debtors' balance and a provision for doubtful debt is to be made at $10 \%$ on the कalance thereafter.
(v) The provisions for depreciation on fixed assets are to be made as follows

$$
\begin{array}{ll}
\text { Land and buildings } & 5 \% \text { per annum at cost } \\
\text { Furniture and fittings } & 10 \% \text { per annum at cost } \\
\text { Motor vehicle } & 20 \% \text { per annum at reducing balance } \\
\text { Equipment } & 10 \% \text { per annum at reducing balance }
\end{array}
$$

## Required:

Frepare the Trading, and Profit and Loss account for the year ended 31.12.2008, and tre Balance Sheet as at that date.
3. Mr. Kamal, a Sole Trader, did not keep his books of accounts properly. However, he is able to give the following financial information for her financial year ended 31.12.2008.

The summary of his cash transactions during the year.

|  | Rs. |
| :--- | ---: |
| Cash Purchase | 75,000 |
| Paid to creditors | 150,000 |
| Paid salaries | 20,000 |
| Paid selling expenses | 12,000 |
| Paid rent \& rates | 3,500 |
| Paid electricity | 8,500 |
| Cash sales | 120,000 |
| Received from Debtors | 200,000 |
| Purchased furniture | 25,000 |

Other balances:

|  | 01.01 .2008 <br> Rs. | 31.12 .2008 <br> Rs. |
| :--- | ---: | ---: |
| Land \& Buildings | 200,000 | 190,000 |
| Furniture | 60,000 | 80,000 |
| Stock | 30,000 | 25,000 |
| Deotors | 20,000 | 30,000 |
| Creditors | 15,000 | 10,000 |
| Electricity payable | 2,500 | 2,000 |
| Cash in hand | 5,000 | 6,000 |

## Other information:

1. Mr. Kamal said he has drawn some cash from the business for her personal use during the year.
2. No fixed assets were disposed during the year

Required:
Prepare the following:
a) Cash account.

b) The trading and Profit \& Loss Account for the year ended 31.12.2008.
c) The Balance sheet as at 31.12.2008. (Shaw your workings clearly)
4. The bank balance as per the cash book of a trader as at 31.12.2008 was Rs.5500. But his bank statement for the month showed a different balance as at that date. On scrutiny he found the following discrepancies.
a) The cheques issued to the following creditors were not presented by the thern in the bank for payment: Diana Rs. 7500 ; Jeja Rs. 3500; Nalini Rs. 4000
b) The cheques received from the following debtors and deposited in the Bank, but it has yet not realized them: Sithra Rs.6300; Rajee Rざs.9500; Nisha Rs. 1800.
(i) Bank paid a standing order of Rs. 2000 for insurance.
d) Investment income of Rs. 1500 was realized by the bank direetly.
(3) A cheque of Rs. 3000 was deposited directly in the bank by a customer.
f) Bank chargers of Rs. 1200 were not recorded in the cash book.

## Required:

Prepare the Bank Reconciliation Statement as at $31^{\text {st }}$ December 2008 starting bank balance as cash book

