Register Number :
Name of the Candidate :
5231
B.Sc. DEGREE EXAMINATION, 2008

## (MATHEMATICS)

(FIRST YEAR)
(PART - III - B - ANCILLARY)
550. ACCOUNTANCY - I

December ]
[ Time : 3 Hours
Maximum : 75 Marks

## SECTION - A $\quad(6 \times 5=30)$

Answer any SIX questions.
All questions carry equal marks.

1. Define Accounting.
2. What is Double Entry System?
3. What are Subsidiary Books ?
4. Explain "Trial Balance".
5. What is the need for preparing financial statements?
6. What is a compensating error ? Give two examples.
7. How will you treat income received in advance and accrued incomes in final accounts?
8. Explain the meaning of "Red ink interest" in Account Current.
9. Why depreciation is provided for fixed assets ?
10. State any two merits and demerits of straight line method of depreciation.

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\text { SECTION - B } \quad(3 \times 15=45)
$$

Answer any THREE questions.
All questions carry equal marks.
11. The following are the balances extracted from the books of Mr. Siva as on 31st March 2008. Prepare Trading and Profit and Loss Account for the year ending 31st March 2008 and a Balance Sheet as on that date.

TRIAL BALANCE AS ON 31-03-2008.

| Debit Balance | Rs. | Credit Balance | Rs. |
| :--- | ---: | :--- | :---: |
| Drawings | 4,000 | Capital | 20,000 |
| Cash at Bank | 1,700 | Sales | 16,000 |
| Cash in hand | 6,500 | Sundry |  |
| Wages | 1,000 | creditors | 3,000 |
| Purchases | 2,000 | Bills Payable | 1,500 |
| Stock 1.4.2007 | 6,000 |  |  |
| Buildings | 10,000 |  |  |
| Sundry Debtors | 4,400 |  |  |
| Bills receivable | 2,900 |  |  |
| Rent | 450 |  |  |
| Commission | 250 |  |  |
| General | 800 |  | 40,500 |
| Expenses | 500 |  |  |
| Furniture |  |  |  |
|  | 40,500 |  |  |

The following adjustments are to be made:
(i) Stock on 31.03 .2008 Rs. 4,000.
(ii) Interest on capital at $6 \%$ p.a.
(iii) Interest on Drawings at $5 \%$ p.a.
(iv) Wages yet to be paid Rs. 100.
(v) Rent prepaid Rs. 50.
(vi) Depreciation on furniture at $10 \%$ p.a.

Turn over

Reference to the annuity table shows that the amount for $\operatorname{Re} 1$, for 5 years at $5 \%$ is $\operatorname{Re} 0.230975$. Make the calculations to the nearest rupee.
14. On 1st January, 2008, the amount due from Gopal to Muthu was Rs. 1,000. During the six months ended 30th June, the transactions were as follows:

| 2008 |  | Rs. |
| :--- | :--- | ---: |
| Feb,10 | Sold goods to Gopal | 2,000 |
| March, 15 | Purchased goods from Gopal | 600 |
| April,20 | Cash received from Gopal | 800 |
| May, 15 | Cash paid to Gopal | 600 |

Prepare an account current to be rendered by Muthu to Gopal on 30th June, 2008. Calculating interest at $12 \%$ p.a.

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Prepare an account current to be rendered by Muthu to Gopal on 30th June, 2008. Calculating interest at $12 \%$ p.a.

