## ACCOUNTS

## (Two hours)

Answers to this paper must be written on the paper provided separately. You will NOT be allowed to write during the first 15 minutes.

This time is to be spent in reading the question paper.

## The time given at the head of this paper is the time allowed

for writing the answers.
All working, including rough work, must be clearly shown; it should be done immediately before/after the rest of the answer.

Please also note that parts of the same question must be done continuously so as to facilitate evaluation.

Attempt all questions from Section $A$ and any two questions from Section $B$.
The intended marks for questions or parts of questions are given in brackets [ ].

## SECTION A

Attempt all questions.

## Question 1

(a) This question is to be answered in a columnar form using two columns. Rewrite Column I in the given order. Column II contains descriptive phrases for items given in Column I. Match the phrases to suit the items in Column I by selecting suitable phrases from Column II. Ignore those that are extra.

## Column I

i) The income through admission fees should be
ii) Fixed capital method
iii) Unpaid salary

## Column II

A method to calculate depreciation of fixed assets.

Fixed liability.
Capital of the firm.
iv) Long term loans and proprietors' fund

Needs current A/c for completing details.

Capitalised.
Current liabilities.
(b) From each of the given sets state the odd one out:
(i) Interest on fixed capital, Interest on drawings, Commission paid to the partner, Interest on bank loan.
(ii) Financial expenses, Selling expenses, Direct expenses, Administrative expenses.
(iii) Cash in hand, Land \& building, Debtors, Pre-paid expenses.
(iv) Active partner, Sleeping partner, Partner by estoppel, Minor partner.
(c) Fill in the blanks, with a suitable word or phrase:
(i) Non-trading institutions prepare $\qquad$ instead of
$\qquad$ .
(ii) A Receipts \& payments account makes no distinction between
$\qquad$ and $\qquad$ .
(iii) Pre-paid expenses show a $\qquad$ so it will be shown at the $\qquad$ of the Balance Sheet.
(iv) Endowment fund should be capitalized and shown at
$\qquad$ ; it is shown at the $\qquad$ of

Receipt \& Payment A/c.

## Question 2

From the following Trial Balance of Mr. Gomes as on $31^{\text {st }}$ March 2000, prepare the Trading A/c., Profit \& Loss Account for the year ending $31^{\text {st }}$ March 2000 and a Balance Sheet as on that date after making necessary adjustments:

|  | Debit <br> Rs. | Credit <br> Rs. |
| :--- | ---: | ---: |
| Opening Inventory | 20,000 |  |
| Capital \& Drawings | 8,000 | 60,000 |
| Furniture \& Fixtures | 10,000 |  |
| Plant \& Machinery | 28,000 |  |
| Purchase \& Sales | 80,000 | $1,30,000$ |
| Salaries \& Wages | 22,400 |  |
| Postage \& Telegrams | 1,900 |  |
| Rates \& Taxes | 3,000 |  |
| Debtors \& Creditors | 20,600 | 10,000 |
| Loan borrowed |  | 12,000 |
| Returns \& Adjustments | 5,000 | 2,000 |
| Discount | 200 | 600 |
| Bad Debts \& Recoveries | 800 | 400 |
| General Reserve |  | 10,000 |
| Commission | 1,050 | 100 |
| Sundry expenses | 800 |  |
| Cash in hand | 3,000 |  |
| Cash at Bank | 20,350 |  |
|  | $2,25,100$ | $2,25,100$ |

(a) Salaries \& Wages paid were in the ratio of $3: 1$. Wages Rs. 4,000 were not paid.
(b) Closing stock quoted as Rs. 35,000 is undervalued by Rs. 4,000 .
(c) Rs. 600 is treated as bad debt.
(d) Interest on capital is to be calculated @ $8 \%$ p.a. and interest on loan @ $10 \%$ p.a. The loan was taken on $1^{\text {st }}$ July 1999.
(e) Depreciation is to be calculated on Furniture \& Fixtures by 5\% p.a. and on Plant \& Machinery @ 10\% p.a.
(f) Commission earnings is @ Rs. 100 per month, whereas Rates \& Taxes is @ Rs. 1000 per quarter.

## SECTION B

## Attempt any two questions.

Where required, candidates are advised to spread their answers across the two sides of the answer booklet to ensure neatness.

## Question 3

Prepare an Income \& Expenditure Account and a Balance sheet for the year ending $31^{\text {st }}$ December 1999 in respect of "Prospectus International" a social club, with the details and additional information given below:-

| Receipts \& Payments Account For the year ended 31 ${ }^{\text {st }}$ December 1999 |  |  |  |
| :---: | :---: | :---: | :---: |
| Dr. | Rs. | Cr. | Rs. |
| To Balance b/d | 5,000 | By Salaries <br> By General Expense | $\begin{aligned} & 20,500 \\ & 10,300 \end{aligned}$ |
| To Subscription |  |  |  |
| Last year | 5,000 |  | 2,000 |
| Current year | 20,500 |  |  |
| Next year | 4,000 |  |  |
| To Sale of Furniture | 1,200 | By Books |  |
| (Book value Rs.2000) |  | By Miscellaneous Expense | 3,200 |
| To Rent | 14,800 |  |  |
| To Entertainment | 12,800 | By Telephone | 9,000 |
|  |  | By Furniture | 5,800 |
|  |  | By Balance c/d | 12,000 |
|  | 62,800 |  | 62,800 |

## Information:

(a) The club has 100 members each paying an annual subscription of Rs. 250.
(b) On $31^{\text {st }}$ December 1999, salaries outstanding Rs.2,000 and salaries paid included Rs.2,000 for the previous year.
(c) On $1^{\text {st }}$ January 1999 the club owned land and building valued at Rs.2,00,000, Furniture Rs. 12,000 and Books Rs. 10,000 .
(d) Provide depreciation @ 5\% on Land and Building.

## Question 4

A, B and C are partners, sharing profit and losses in the ratio of their capital as reflected on $1^{\text {st }}$ January, 1999 which is Rs. 40,000 , Rs. 30,000 and Rs. 20,000 respectively. The balance of their current accounts were $A$ Rs.1,500, B Rs. 1,800 and C Rs. 500 (Dr.). They are entitled to draw 10\% of their capital during the year. Excess of this amount, if drawn, will be regarded as advance withdrawn by the partners and interest @ $12 \%$ p.a. is to be paid. Interest on capital is to be allowed @ $10 \%$ p.a. During the year 1999, their withdrawals were: A Rs.7,000, B Rs.5,000 and C Rs.4,000. The profit for the year was Rs.80,500. C is to get a commission @ $2 \%$ of the Gross Profit which is Rs. $1,76,000$.

Draw up a Profit \& Loss Appropriation Account and Current Account of the partners.

## Question 5

M/s. New India Ltd. Purchased a computer for Rs. 60,000 on $1^{\text {st }}$ January 1995 and spent Rs. 40,000 for its installation. An additional computer costing Rs. 50,000 was purchased on $1^{\text {st }}$ July 1995. The first computer became obsolete on $1^{\text {st }}$ July 1995 and was sold off for Rs. 40,000 . On the same day another computer was purchased at the cost of Rs.1,20,000.

Depreciation is to be charged @ $10 \%$ p.a. on the written down value method. On $1^{\text {st }}$ January 1998, the company changed the method of providing depreciation and adopted fixed instalment method keeping the rate of depreciation same.

Show the computer account for the year ended from 1995 to 1998.

## Question 6

(a) The Bank Reconciliation Statement as on $31^{\text {st }}$ December 1999, needs to be prepared for Mr. R. Sahakundu, bearing in mind that:
(i) The proprietor, who was allowed a bank overdraft facility of Rs. 10,000 by his banker, reports a debit balance of Rs. 15,400 as per his cash book.
(ii) Cheques issued and deposited by the clerk in December 1999 were Rs. 16,000 and Rs. 9,000 respectively. But the bank had paid out cheques worth Rs. 10,000 only and credited cheques worth Rs. 4,000 only by the end of the year.
(iii) Interest charged on temporary overdraft and interest collected on investment of Rs. 260 and Rs. 500 respectively were recorded only in the pass book.
(iv) A cheque for Rs. 14,000 paid to and encashed by a party was credited in the cash book for Rs. $1,400$.
(v) The pass book alone reflected a direct deposit of Rs. 5,000 by a customer Mr. Giri and a club subscription of Rs.2,500 paid by the bank as per the standing instruction.
(b) From the following particulars submitted to you by M/s. Lake Com. Ltd. Compute the following:
(i) Operating ratio
(ii) Gross Profit ratio
(iii) Net Profit ratio
(iv) Operating Net Profit ratio.

| Trading and Profit \& Loss Account for the year ended 31 ${ }^{\text {st }}$ March 2000 |  |  |  |
| :---: | :---: | :---: | :---: |
| Dr. | Rs. | Cr. | Rs. |
| To Opening Stock | 20,000 | By Sales $2,40,000$ <br> Less Return 40,000 | 2,00,000 |
| To Purchases | 1,40,000 | By Closing Stock | 10,000 |
| To Wages | 10,000 |  |  |
| To Gross Profit | 40,000 |  |  |
|  | 2,10,000 |  | 2,10,000 |
| To Office Expenses | 8,000 | By Gross Profit | 40,000 |
| To Selling Expenses | 5,000 | By Interest on Deposit | 5,000 |
| To Rent | 3,000 |  |  |
| To Interest on Loan | 4,000 |  |  |
| To Net Profit | 25,000 |  |  |
|  | 45,000 |  | 45,000 |
| To Provision for Taxation | 5,000 | By Net Profit | 25,000 |
| To Dividend | 10,000 |  |  |
| To Net Profit | 10,000 |  |  |
|  | 25,000 |  | 25,000 |

