## PAPER : PRINCIPLES \& PRACTICE OF ACCOUNTING

## Question no. 1 is compulsory.

Candidates are required to answer any four questions from the remaining five questions.

## Question 1:

(a) Briefly explain the difference between the following;
(2 Marks each)
(i) LIFO and FIFO basis of costing of stock.
(ii) Receipt and Payment A/c \& Income and Expenditure A/c.
(b) Write short notes on:
(2 Marks each)
(i) Define Average Due Date.
(ii) Explain the purpose of Raising Debenture by the company.
(c) On $31^{\text {st }}$ March 2015, the bank column of the Cash Book of Mr. Sanjeev disclosed an overdraft balance of Rs. 8,300. On examining the Cash Book and bank statement you find that :
(i) Cheques were deposited into bank for Rs. 16,000, but of these cheques for Rs. 4,600 were cleared and credited in April 2015.
(ii) Cheques were issued for Rs. 7,500, out of which cheques for Rs. 6,000 had been presented for payment in March 2015.
(iii) In March Mr. Sanjeev had discounted with bank a bill of exchange for Rs. 10,000 and had entered this amount in the Cash Book, but the proceeds credited, as shown by the Pass Book, amounted to Rs. 9,600.
(iv) No entry is made in the Cash Book of an amount of Rs. 6,100 directly deposited by a customer in the bank account.
(v) Bank column of the payment side of the Cash Book was undercast by Rs. 1,000
(vi) Payment of insurance premium of Rs. 2,000 and receipt of insurance claim of Rs. 8,000 appear in the Pass Book but not entered in the Cash Book.
(vii) A cheque for Rs. 3,500 issued to Mr. X was omitted to be recorded in the Cash Book.
(viii) A cheque for Rs. 2,800 issued to Mr. Y was entered in the cash column of the Cash Book.
Make the appropriate adjustments in the Cash Book and prepare a bank reconciliation statement with the Amended Cash Book balance as on $31^{\text {st }}$ March 2015.
(12 Marks)
Question 2:
(a) On $1^{\text {st }}$ Oct, 2010, X Ltd purchased a machinery for Rs. 6,00,000. On $31^{\text {st }}$ May, 2012, a part of the machinery purchased on $1^{\text {st }}$ Oct., 2010 for Rs. 80,000 was sold for Rs. 30,000. On the same date a fresh machinery was purchased for Rs. 1,50,000. Depreciation is provided at $20 \%$ per annum on the written down value method and the books are closed on $31^{\text {st }}$ March each year. you are required to prepare (a) Machinery Account, (b) Provision for Depreciation Account, and (c) Machinery Disposal Account.
(10 Marks)
(b) Trial Balance of John did not agree. He put the difference to Suspense Account and discovered the following errors:
(a) In the Sales Book for the month of January total of Page No. 2 was earried forward to Page No. 3 as Rs. 1,000 instead of Rs. 1,200 and total of Page No. 6 was carried forward to Page No. 7 as Rs. 5,600 instead of Rs. 5,000.
(b) Wages paid for installation of Machinery Rs. 500 was posted to Wages Account as Rs. 50.
(c) Machinery purchased from R \& Co. for Rs. 10,000 on credit was entered in Purchase Book as Rs. 6,000 and posted therefrom to R \& Co. as Rs. 1,000.
(d) Credit Sales to Mohan Rs. 5,000 were recorded in Purchases Book.
(e) Goods returned to Ram Rs. 1,000 were recorded in Sales Book.
(f) Credit Purchases from S \& Co. for Rs. 6,000 were recorded in Sales Book. However, S \& Co. was correctly credited.
(g) Credit Purchases from M \& Co. Rs. 6,000 were recorded in Sales Book as Rs. 2,000 and posted therefrom to the credit of M \& Co. as Rs. 1,000.
(h) Credit Sales to Raman Rs. 4,000 posted to the credit of Raghvan as Rs. 1,000.
(i) Bill receivable for Rs. 1,600 from Noor was dishonoured and posted to debit of Allowances account.
(j) Cash paid to Mani Rs. 5,000 against our acceptance was debited to Manu.
(k) Old furniture sold for Rs. 3,000 was posted to Sales Account as Rs. 1,000.
(I) Depreciation provided on furniture Rs. 800 was not posted.
(m) Purchases Rs. 10,000 and Wages Rs. 3,000 were used for construction of building. No adjustment was made in the books.
Rectify the errors and prepare Suspense Account to ascertain the difference in Trial Balance.
(10 Marks)

## Question 3:

(a) A limited company issued a prospectus inviting applications for 2,00,000 shares of Rs. 10 each at a premium of Rs. 2 per share payable as follows : On Application Rs. 3; On Allotment Rs. 4 (including premium) : On First Call Rs. 3 and On Second Call Rs. 2.
Applications were received for 3,00,000 shares and allotment was made on pro-rate basis. Money overpaid on application was employed on account of sums due on allotment.
R, to whom 400 shares were allotted failed to pay the allotment money and on his subsequent failure to pay the First Call his share were forfeited. M, the holder of 600 share failed to pay the two calls and his shares were forfeited after the Second Call. Of the shares forfeited, 800 shares were sold to K as fully paid, K paying Rs. 9 per share, the whole of R's share being included.
Give journal entries, prepare Bank Account.
(10 Marks)
(b) D of Delhi appointed A of Agra as its selling agent on the following terms:

Goods to be sold at invoice price or over.
A to be entitled to a commission of $7.5 \%$ on the invoice price and $20 \%$ of any surplus price realized over invoice price.
The principals to draw on the agent a 30 days bill for $80 \%$ of the invoice price.
On $1^{\text {st }}$ February, 2016, 1,000 cycles were consigned to A, each cycle costing Rs. 640 including freight and invoiced at Rs. 800.
Before $31^{\text {st }}$ March, 2016, (when the principal's books are closed) A met his acceptance on the due date; sold off 820 cycles at an average price of Rs. 930 per cycle, the sale expenses being Rs. 12,500; and remitted the amount due by means of Bank draft.

Twenty of the unsold cycles were shop-spoiled and were to be valued at a depreciation of $50 \%$ of cost.
Show by means of ledger accounts how these transactions would be recorded in the books of A and find out the value of closing inventory with A to be recorded in the books of $D$ at cost.
(10 Marks)

## Question 4:

(a) From the following Receipts and Payments Account of a Cricket Club and the additional information, prepare an Income and Expenditure Account for the year ended on $31^{\text {st }}$ March, 2014 and a Balance Sheet as at that date :

|  | Rs. |  | Rs. |
| :--- | ---: | :--- | ---: |
| To Balance b/d : |  | By Crockery purchased | 2,650 |
| Cash | 3,520 | By Maintenance | 6,820 |
| Bank | 27,380 | By Match Expenses | 13,240 |
| Fixed Deposit at 6\% p.a. | 30,000 | By Salaries | 11,000 |
| To Membership Subscription |  | By Conveyance | 820 |
| (including Rs. 6,000 for the year |  | By Upkeep of Iawn | 4,240 |
| ending 31 ${ }^{\text {st }}$ March, 2013) | 40,000 | By postage Stamps | 1,050 |
| To Entrance Fees | 2,750 | By Purchase of Cricket Materials | 9,720 |
| To Donation | 5,010 | By Sundry Expenses | 2,000 |
| To Interest on Fixed Deposit | 900 | By Investments | 5,700 |
| To Tournament Fund | 20,000 | By Tournament Expenses | 18,800 |
| To Sales of Crockery |  | By Balance c/d : |  |
| (Book value Rs. 1,200) | 2,000 | Cash |  |
|  |  | Bank | 2,200 |
|  |  | Fixed Deposit at 6\% p.a. 30,000 | 55,520 |
|  | $1,31,560$ |  | $1,31,560$ |

Information's :- (a) Monthly Salary is Rs. 1,000;
(b) The value of unused Postage Stamps is as follows :
$31^{\text {st }}$ March, 2013, Rs. 750;
$31^{\text {st }}$ March, 2014, Rs. 900.
(c) Stock of Cricket Materials is as follows :
$31^{\text {st }}$ March, 2013, Rs. 3,210;
$31^{\text {st }}$ March, 2014, Rs. 2,800.
(d) Arrear of membership subscriptions :

On $31^{\text {st }}$ March, 2013, Rs. 6,600;
On $31^{\text {st }}$ March, 2014, (for 2013-14) Rs. 8,000.
(e) Donation and Entrance Fees are not to be capitalized.
(10 Marks)
(b) Mr. A of Assam sent on $18^{\text {th }}$ February, 2004 a consignment of 1000 DVD players to $B$ of Bengal costing of Rs. 100 each. Expenses of Rs. 1,500 were met by the consignor. B spent Rs. 3,000, for clearance and selling expenses were Rs. 20 per DVD player. B sold on $15^{\text {th }}$ March, 2004, 600 DVD Players @ Rs. 160 per DVD Player and again on $20^{\text {th }}$ May, 2004, 300 DVD Players @ Rs. 170.
B is entitled to a commission of Rs. 25 per DVD Player sold plus $1 / 4$ of the amount by which the gross sale proceeds less total commission thereon exceeded a sum calculated @ Rs. 125 per DVD Player sold. B sent the amount due to A on $30^{\text {th }}$ June, 2004.

You are requested to show the consignment account and B's account in the books of $A$.
(10 Marks)

## Question 5:

(a) On $1^{\text {st }}$ July, 1999 G drew a bill for Rs. 80,000 for 3 months on H for mutual accommodation, H accepted the bill of exchange.
G had purchased goods worth Rs. 81,000 from J on the same date. G endorsed H's acceptance to J in full settlement.
On $1^{\text {st }}$ September, 1999 J purchased goods worth Rs. 90,000 from H.J. endorsed the bill of exchange received from G to H and paid Rs. 9,000 in full settlement of the amount due to H .
On $1^{\text {st }}$ October, 1999 H purchased goods worth Rs. 1,00,000 from G. He paid the amount due to G By cheque.
Give the necessary Journal Entries in the books of H.
(5 Marks)
(b) The following are the balances as at $31^{\text {st }}$ March, 2004 extracted from the books of Mr. XYZ.

|  | Rs. |  | Rs. |
| :--- | ---: | :--- | ---: |
| Plant and Machinery | 19,550 | Bad debts | 1,100 |
| Furniture and Fittings | 10,250 | Bad debt recovered | 450 |
| Bank Overdraft | 80,000 | Salaries | 22,550 |
| Capital Account | 65,000 | Salaries payable | 2,450 |
| Drawings | 8,000 | Prepaid rent | 300 |
| Purchases | $1,60,000$ | Rent | 4,300 |
| Opening Stock | 32,250 | Carriage inward | 1,125 |
| Wages | 12,165 | Carriage outward | 1,350 |
| Provision for doubtful debts | 3,200 | Sales | $2,15,300$ |
| Provision for Discount on debtors | 1,375 | Advertisement Expenses | 3,350 |
| Sundry Debtors | $1,20,000$ | Printing and Stationary | 1,250 |
| Sundry Creditors | 47,500 | Cash in hand | 1,450 |
|  |  | Cash at Bank | 3,125 |
|  |  | Office Expenses | 10,160 |
|  |  | Int. paid on loan | 3,000 |

Additional Information :

1. Purchases include sales return of Rs. 2,575 and sales include purchase return of Rs. 1,725.
2. Goods withdrawn by Mr. XYZ for own consumption Rs. 3,500 included in purchases.
3. Wages paid in the month of April for installation of Plant and Machinery amounting to Rs. 450 were included in wages account.
4. Free samples distributed for Publicity costing Rs. 825.
5. Create a provision for doubtful debts @ $5 \%$ and provision for discount on debtors @ 2.5\%.
6. Depreciation is to be provided on Plant and Machinery @ $15 \%$ p. a. and on furniture and fittings @ $10 \% \mathrm{p}$. a.
7. Bank overdraft is secured against hypothecation of stock. Bank overdraft outstanding as on $31.3,2004$ has been considered as $80 \%$ of real value of stock (deducting 20\% as margin) and after adjusting the 'Marginal value 80\% of the same has been allowed to draw as on overdraft. Prepare a trading and Profit Loss Account for the year ended $31^{\text {st }}$ March, 2004, and a Balance Sheet as on that date. Also show the rectification entries.
(15 Marks)

## Question 6:

A, B and C were partners sharing profits/losses in the ratio of A 40\%; B 35\% and C $25 \%$. The draft Balance Sheet of the partnership as on December 31, 2007 was as follows :

| Liabilities | Rs. | Assets | Rs. |
| :---: | :---: | :---: | :---: |
| Sundry Creditors | 30,000 | Cash in Hand and at Bank | 67,000 |
| Bills Payable | 8,000 | Stock | 42,000 |
| Loan from B | 30,000 | Sundry Debtors 34,000 |  |
| Current Accounts : |  | Less : Provision for Doubtful Debts 6,000 | 28,000 |
| (A- Rs. 12,000; B- Rs. 8,000; C-Rs. 6,000) | 26,000 | Plant and Machinery (at cost) 80,000 |  |
| Capital Accounts : |  | Less : Provision for Depreciation $\underline{\text { 28,000 }}$ | 52,000 |
| (A-Rs. 90,000; B-Rs. 50,000; C-Rs. 30,000) | 1,70,000 | Premises (at cost) | 75,000 |
|  | 2,64,000 |  | 2,64,000 |

B retired on December 31, 2007. A and C continued partnership sharing profits / losses in the ratio of A $60 \%$ and C $40 \%$. It was agreed that the amount due to him, should remain as loan to the partnership. The following adjustments were agreed to be made to the above mentioned Balance Sheet :
(a) Rs 10,000 should be written-off from the premises;
(b) Plant and Machinery were revalued at Rs. 58,000;
(c) Provision for doubtful debts to be increased by Rs. 1,200;
(d) Rs 5,000 due to creditors for expenses had been omitted from the books of account;
(e) Rs. 4,000 to be written-off from stock; and
(f) Provide Rs. 1,200 for professional charges in connection with revaluation which remain outstanding.
As per the deed of partnership in the event of the retirement of a partner, goodwill was to be valued at an amount equal to one year's purchase of the average profits of the preceding three years on the date of retirement. Before determining the said average profits, a notional amount of Rs 80,000 should be charged for remuneration to partners. The profits before charging such remuneration were : Year ended 31.12.2005-Rs 1,44,000; Year ended 31.12.2006-Rs 1,68,000; and Year ended 31.12.2007-Rs 1,88,200 (as per draft accounts).
It was agreed that for the purpose of valuing goodwill, the amount of profit for year 2007 be recomputed after charging the loss on revaluation in respect of premises and stock that unprovided, expenses (except professional expenses) and increase in provision for doubtful debts. The continuing partners decided to eliminate the Goodwill Account from their books. You are required to prepare : (i) Revaluation Account; (ii) Capital Accounts (merging Current Accounts therein); (iii) B's Account showing balance due to him; (iv) Balance Sheet of $A$ and $C$ as on January 1, 2008.
(20 Marks)


