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- Please check that this question paper contains 6 printed pages.
- Code number given on the right hand side of the question paper should be written on the title page of the answer-book by the candidate.
- Please check that this question paper contains 25 questions.
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## ACCOUNTANCY

## Time allowed : 3 hours ]

[ Maximum Marks: 80

## General Instructions :

(i) This question paper contains three parts $A$ and $B$.
(ii) Both parts are compulsory for all candidates.
(iii) All parts of the questions should be attempted at one place.

## Part ' A ' <br> Accounting for Not-for-Profit Organizations, <br> Partnership Firms and Companies

1. What are "Unrestricted Funds"? Give an example also.
2. ABC Ltd. Was entitled to commence its business on 1st July 2007. Can it issue shares at discount on 1st Feb, 2008?
3. State the Provisions of Partnership Act, 1932 in the case of absence of 'Partnership Deed'. 1
4. Mention the any Two rights of representatives of deceased partner.
5. State any two adjustments required in case of reconstitution of partnership firm.
6. 

$$
\begin{array}{lr}
\text { Calculate Amount to be Debited in Income \& Expenditure Account for the year } \\
\text { ending 31st March 2008: } & \text { Rs. } \\
\text { Stock of Stationery on 1st April, } 2007 & 12,500 \\
\text { Creditors for Stationery on 1st April, } 2007 & 10,200 \\
\text { Amount paid to Creditors of stationery during the year } & 145,000 \\
\text { Stock of stationery on 31st March, 2008 } & 18,000 \\
\text { Creditors for Stationery on 31st March, } 2008 & 10,700
\end{array}
$$

7. 

1st May, 2008 the Directors of a limited company forfeited 200 shares of Rs. 20 each, Rs. 15 per share called up, on which Rs. 10 per share has been paid by A, the amount of the first call of Rs. 5 per share being unpaid. Ten day later, the directors re-issued the forfeited shares to B credited as Rs. 15 per share paid up, for a payment of Rs. 10 per share. Your are required to pass the necessary Journal Entries
8.

A Co. issued 15,000 fully paid up shares of Rs. 100 each for the purchase of the following assets liabilities from Gupta Bros. :
Plant
Rs. $5,00,000 \quad$ Stock-in-trade
Rs. 4,50,000
Land \& Buildings
Rs. $7,00,000 \quad$ Sundry Creditors
Rs. 1,00,000
Your are required to pass the necessary Journal Entries
9. Tara and Sitara are partner sharing profit in the ratio of 3:2; after division of the profits for the year their capital were Rs. 1,50,000 and Rs. 1,00,000. During the year firm earned profit of Rs. 52,000.Tara drew regularly Rs. 12,000 at the beginning of every six months ending and Sitara drew regularly Rs. 6,000 at the end of each quarter. While preparing the Profit \& Loss Appropriation Account they commit following mistakes:
i. They Ignored the Interest on drawings \& Interest on Capital, which is to charge @ $10 \%$ p.a. \& 5\% p.a.
ii. Profit distributed equally.

Pass an adjusting Journal entries.
10. $A$ and $B$ are partners sharing profits and losses in the ratio of $2: 1$, decided to share future profit and losses equally with effect from $1^{\text {st }}$ April, 2009. On that date, the Goodwill and General Reserves appeared in the books at Rs. $12,000 \&$ Rs. 10,000 respectively. Goodwill is revalued at Rs. 20,000, but they don't want retain it in the books of firm and they also don't want transfer general reserve in their capital accounts. Your required to pass an adjusting Journal entries.
11. Excel Ltd. issued 5,000, 12\% Debentures of Rs. 100 each, payable on application. Pass the journal entries, at the time of following situations:
i. Issued at par redeemable at $10 \%$ premium.
ii. Issued at 5\% discount, redeemable at 10\% premium
12. Pass the journal entries to record the redemption under following cases:
a. 1,000, $8 \%$ debenture of Rs. 100 each issued @ discount of $10 \%$ is converted into $15 \%$ debentures of Rs. 100 each issued @ premium of $25 \%$. The debentures were converted at the option of debenture holder before the due date of redemption.
b. HP Ltd. a listed Co. has 10,000 debenture of Rs. 50 each due for redemption and Co. has balance of Rs. 1,00,000 in his DRR Account on that date.
13.

Prepare the Income \& Expenditure Account and the Balance Sheet from the following
Receipt \& Payment account and the balance Sheet:

## Receipt and Payment Account

| Dr. For the year ending March 31, 2008 |  |  | Cr |
| :---: | :---: | :---: | :---: |
| Receipts | Amount | Payments | Amount |
| To Balance b/d | 40,000 | By Expense | 85,000 |
| To Subscription |  | By Honorarium | 25,000 |
| 2006-07 8,000 |  | By Up Keep of Lawn | 18,000 |
| 2007-08 90,000 |  | By Postage \& Stationery | 12,000 |
| 2008-09 15,000 | 1,13,000 | By Furniture | 40,000 |
| To Life time Membership | 25,000 | By Prize Distriuted | 30,000 |
| To Sale of old News Papers | 2,000 | By Balance c/d | 30,000 |
| By Land(Costing Rs.50,000) | 60,000 |  |  |
|  | 2,40,000 |  | 240,000 |

Balance Sheet as on 31.3.2007

| Liabilities | Amount | Assets | Amount |
| :--- | :---: | :--- | :---: |
| Capital Fund | $1,50,000$ | Land \& Building | $2,00,000$ |
| Subscription | 20,000 | Subscriptions | 10,000 |
| Prize Fund | 20,000 | Cash | 40,000 |
| Life time Member Ship | 25,000 |  |  |
| Outstanding Expenses | 5,000 |  |  |
|  |  |  | $2,50,000$ |
|  |  |  | $6,50,000$ |

14. 

A, B \& C are partner shaing profit in the ratio 3:2:1.

## Balance Sheet

as on 31 March, 2008

| Laibilities |  | Amount | Assets | Amount |
| :--- | :--- | :--- | :--- | :---: |
| Capital Accounts |  | Cash | 5,900 |  |
| A |  | Debtors | 8,000 |  |
| B | 15,000 |  | 11,690 |  |
| C |  | Stock | 20,000 |  |
| Creditors | 10,000 | 35,000 | Building | 3,000 |
|  |  | 13,590 | Profit \& Loss A/c | 48,590 |
|  |  | 48,590 |  |  |

B retired on above mention date on the following terms:
a. Building be appreciated by Rs. 7,000.
b. Provision for bad debts be made at $5 \%$ on Debtors.
c. Goodwill of the firm be Valued at Rs. 9,000 and adjustment in this respect be made without raising Goodwill Account.
d. Rs. 5,000 be paid to b immediately and balance due to him be treated as loan carrying interest @ 6\% p.a.
Pass journal entires to record the above mention transactions and show us the B's Capital Account.

Shakti Ltd. has authorised Capital of Rs. 1,00,00,000, divided in to equity shares of Rs. 100 each. Company issued a prospectus invited applications for issuing 20,000 equity shares of Rs. 100 each at a premium of Rs. 10 per share. The amount was payable as follows :
On application Rs. 40 per share (including premium)
On allotment Rs. 30 per share
and the balance on first and final call. Applications for 80,000 shares
were received. Applications for 40,000 shares were rejected and pro-rata allotment was made to the remaining applicants. Over payments on applications were adjusted towards sums due on allotment. Manoj who was allotted 2,000 shares failed to pay the allotment and first and final call money. His shares were forfeited. The forfeited shares were re-issued at Rs. 90 per share fully paid up. Give necessary journal entries \& Balance Sheet in the books of Shakti Ltd. showing theworking clearly.

## OR

Kamal Ltd. has Authorised capital of Rs. 2,00,000, divided into 2,000 shares Which were offered for public at premium of Rs. 5 per share payable as follow:

On Application
Rs. 10
On Allotment
On First Call
On Final Call

Rs. 25 (Including premium)
Rs. 40
Rs. 30

Application were received for 900 share which were duly alloted and the allotment money received in full. At the time of the first call, a shareholder who held 100 share failed to pay the first call and his shares were forfeited. These were reissued at Rs. 60 per share, as Rs. 70 per share paid. After re-issue Final call is made. Company incurred Rs. 5,000 expenses on issue which is to be written to Securities premium. Pass the necessary Journal entries to record the above transactions.
16.

The following is the Balance Sheet of $X \& Y$ as on 31st March, 2009, $K$ is admitted as a partner on that when the position of $X \& Y$ was as under

| Laibilities | Amount | Assets | Amount |  |  |
| :--- | ---: | ---: | :--- | ---: | :---: |
| Capital Accounts |  | Goodwill |  | 10,000 |  |
| $X$ | 10,000 |  | Machinery |  | 10,000 |
| Y | 18,000 | Building | 8,000 |  |  |
| Workmen's Compensation | 14,000 | Stock |  | 12,000 |  |
| Reserve | 16,000 | Debtors | 12,000 |  |  |
| Creditors | 10,000 | Less: Provision | 1,000 | 11,000 |  |
| Bills Payable |  |  |  | 9,000 |  |

The following terms of admission are agreed upon:
a. Revaluation of Assets: Buildings Rs. 18,000; Stock Rs. 16,000.
b. The liability on workmen's Compensation fund is determined at Rs. 2,000.
c. K brought in as his share of goodwill Rs. 10,000 in cash.
d. K was to bring in further cash as would make his capital equal to $20 \%$ of the combined adjusted capital of X \& Y .
Prepare the new Balance sheet of the firm and Capial Accounts of the partners

## OR

Singh, Khan \& Gupta were partner sharing profit in the ratio of $3: 2: 1$. Their Balance Sheet on 31st March, 2009 was as follows:

| Laibilities | Amount | Assets | Amount |
| :--- | :---: | :--- | :---: |
| Capital Accounts |  | Machinery | 45,000 |
| Singh, Khan \& Gupta n 40,000 |  | Patents | 8,000 |
| Khan | 30,000 |  | Stock |
| Gupta | 20,000 | Debtors | 25,000 |
| Reserve | 20,000 | 20,000 |  |
| Creditors | 9,000 | Bank | 10,000 |
|  | 20,000 | Cash | 11,000 |
|  |  |  | $1,19,000$ |

The firm had Joint Life policy for Rs. 60,000 on which premium were paid in all amounting to Rs. 25,000. The surrender value of the Policy was Rs. 9,000 on 31st March, 2009.
Khan Died on the above date and his executor agreed on the following terms:
a. Goodwill of the firm be valued at Rs. 25,000.
b. Machinery be written down by $10 \%$ patents written up by $25 \%$, a provision of $5 \%$ be created on debtors and a provision of $2.5 \%$ on creditors be made.
c. khan be paid Rs. 20,000 immediately, which is to be contributed by the other partners in the ratio of their capital.
d. Singh \& Gupta agreed to share profit in future in the ratio of $3: 2$.

Prepare the new Balance sheet of the firm, Revaluation and Capital Accounts of the partners

## Part B

## Financial Statement Analysis

17. Name the asset shown as current asset in the Balance Sheet of a Co., but not considered as current asset while computing Current Ratio.
18. State whether Machinery purchased from vendor \& the payment is made by issuing $10 \%$ Preference Shares will result in inflow, outflow or no flow of cash.
19. What is meant by Extraordinary items?
20. 

The following is Balance Sheet as on 31st December

| Liabilities | Amount | Assets | Amount |
| :--- | ---: | :--- | ---: |
| Share Capital | 2500000 | Fixed Assets | 3000000 |
| Reserve \& Surplus | 500000 | Investments | 500000 |
| Long-term Debts | 1500000 | Current Assets | 1200000 |
| Current Liabilities | 500000 | Preliminary Expenses | 300000 |
|  | 5000000 |  | 5000000 |

Calculate:
i. Propriatory Ratio;
ii. Debt Equity Ratio;
iii. Total Assets to Debt.
21.

Profit and Loss Account for the year ended 31.3.2009

| Particulars | Amount | Particulars | Amount |
| :---: | :---: | :---: | :---: |
| Opening Stock | 20,000 | Sales | 2,20,000 |
| Purchases | 1,25,000 | Closing Stock | 10,000 |
| Direct Expenses | 15,000 |  |  |
| Gross Profit | 70,000 |  |  |
|  | 2,30,000 |  | 2,30,000 |
| Depreciation | 15,000 |  |  |
| Salary | 16,000 | Gross Profit | 70,000 |
| Loss on Sale of Machinery | 4,000 |  |  |
| Net Profit | 35,000 |  |  |
|  | 70,000 |  | 70,000 |

Calculate the following ratios on the basis of the information given in the above
(i) Operating Ratio
(ii) Stock Turnover Ratio
22.

| From the following Prepare Comparative Income Statement: | 2007-08 | 2008-09 |
| :--- | :---: | :---: |
| Sale | $2,00,000$ | $2,50,000$ |
| Gross Profit | $25 \%$ of Sale | $20 \%$ of Cost |
| Indirect Expenses (Of Gross Profit) | $15 \%$ | $20 \%$ |
| Rate of Direct Tax |  | $50 \%$ |

23. 

Calculate cash from operation from the following:

Profit made during the year Rs. 1,25,000 after considering the following items:
Rs.
$\begin{array}{lr}\text { (a) Depreciation on Fixed Assets } & 10000 \\ \text { (b) Amortization of Goodwill } & 4000\end{array}$
(b) Amortization of Goodwill 7000
(c) Transfer to General Reserve
(d) Profit on Sale of Land 3000 The following is the position of Current Assets and Current Liabilities: $\begin{array}{rr}2005 & 2 \\ \text { Rs. } & 2005\end{array}$
Debtors
15000
10000
Bills Receivables 8000
Prepaid Expenses 4000
Provision for doubtful debts 3000
Commission received in advance 14000 15000
40000

Tax paid during the year Rs. 28,000 \& refund received During the year is Rs. 15,000 .

