## Pre Board examination

Accountancy 2009-2010
Test code =A1
Marks:80
Part-A
Time : 3 hr
Q-1) What are the circumstances under which the fixed capitals may changed? (1marks)
Q-2) $X, Y \& Z$ are sharing profit in the ratio 3:3:2. In future they decided to share equally calculate sacrifice or gain for each partner? (1marks)

Q-3) Give journal entry for recording deceased partner share in profit from the closure of last balance sheet till the date of his death (1marks)

Q-4) How 'Life Membership fees' is treated in Financial statement of Non for profit organizations 1
Q-5) What do you mean by 'Bearers Debentures'? 1
Q-6) From the following information compute the amount charged to Income and Expenditure $\mathrm{A} / \mathrm{c}$ for the year 31-032009

1) Amount paid to supplier of stationery Rs. 20,000
2) Creditor for stationary 1-4-08 Rs. 1200
3) Creditor for stationary 31-3-09 Rs. 1500
4) Advance paid for stationary 31-3-09 Rs. 1200
5) Stationery purchase for cash Rs. 5000
6) Stock of stationary 1-4-08 Rs. $3000 \& 31.3 .09$ Rs. 4000 3

Q-7) Tarun, varun \& arun were partner sharing profits in the ratio of 1.1:1 as 1-4-09 they decided to share in the future 3:2:1 on the same day firm has balance of Rs. 30,000 in General reserve and 50,000 in profit \& loss (Debit) Goodwill of the firm valued at Rs. 10,000. Give an adjustment entry

Q-8) On 31.3.2009 the balance of capital of A,B \& C were Rs. 42000 Rs. 84000 \& Rs. 168000 repectively . Interest on capital credited to them @ $5 \%$ p.a whereas partnership deed was silent about Interest on capital . Pass an adjustment entry

4

Q-9) Ashu Ltd. has the following balance appearing in to the balance sheet securities premium Rs. 17,00,000, 12 \% debentures Rs. 100,00,000 ,preliminary expenses Rs. 5,00,000
The company decided to redeem its outstanding debentures at a premium of $12 \%$ can section (78) be applied here ? pass the necessary journal entry 3

Q-10) D Itd. Has an authorised capital of rs. 50, 00,000 divided into 5,00,000 equity share of 10 each. 20,000 share issued to vendor fo purchase \& building as fully paid up $1,80,000$ share issued to the public all the money was received except Ram holding 8000 share failed to pay two calls of Rs. 2 each 5000 share were forfeited. Show the relevant items in the balance sheet of D Ltd. 4

Q-11) (a) Give journal entries at the time of dissolution of partnership firm

1) Expenses of dissolution fully born by A for this he will get a commission Of Rs. 2000. Actual Expenses Rs. 2500
2) There was a contingent liability for Rs. 4000 for bill discounted. The bill was received from Rahul, who became insolvent and only $40 \%$ could be received from his estate
(b) $A \& B$ are partner sharing profit in the ratio of of $5: 3$. $C$ admitted for $1 / 8^{\text {th }}$ share which he acquire from $A \& B$ in the ratio of 1:2. Calculate new ratio of $A, B \& C$

2

## Pre Board examination

## Accountancy 2009-2010

Q-12 (a) The following balances appeared in the books of Raj Ltd. as an 31.3.2009 ,Profit and loss appropriation A/c Rs. 22,00,000,8\% debenture Rs. 20, 00,000. Instead of declaring dividend, the company decided to redeem its debenture at premium of $10 \%$. Journalise ( 3 marks)
(b) A ltd. Decided to redeemed in $12 \%$ debenture of Rs. 25000 by purchasing in open Market Rs. 20,000 worth of debenture purchased at 96 \& Rest at Rs. 99 each expenses of purchase Rs. 250 for cancellation. Give journal entries; (3 marks)

Q-13) AB Ltd. Invited application for 40,000 equity share of Rs. 100 each issued at premium of $25 \%$
Payable as follows- on application Rs. 40, on allotment Rs. 60 Balance on call Application were received for 60,000 share allotment was made as follows:

1) 12000 share allotted to 20 \%applicants
2) 20,000 share allotted to $50 \%$ applicants

Rest share allotted to remaining application on pro-rata basis excess application money to adjustment on allotment only all the money was received except Raj under list (1) holding 600 shares failed to pay allotment his share forfeited after allotment
Mohan an applicant For 900 shares under list(2) paid only application money. His share forfeited after final call. All share Re-issued at Rs. 110 as fully paid. Give journal entries. (8 marks)

Q-14) From the following. Prepare Income and Expenditure a/c for the year ending 31.3.2010 and balance sheet on that date

Receipts and payment A/c
For the year ended 31.3.2010

| Receipts | Amount | Payments | Amount |
| :--- | ---: | :--- | ---: |
| Cash and bank balance | 8500 | Repayment \&loan (1 oct-09) | 30,000 |
| Subscription 08-09 | 4000 | Prize awarded | 10,000 |
| $09-10$ | 70,000 |  |  |
| $10-11$ | 3000 |  | 10,000 |
| $11-12$ | 2000 |  | 5000 |
| Life Membership fee | 10,000 | $6 \%$ prize fund Investment <br>  | 5000 |
| I jan 2010 $)$ | 30,000 |  |  |
| Entrance fee | 1500 | Sports on Equipment | 4000 |
| Interest on prize fund Investment | 20,000 | Postage and telegram | 10,000 |
| Donation of prize fund |  | Printing and stationary | 3000 |
|  |  | Telephone charges | $\mathbf{2 2 0 0 0}$ |
|  |  | Cash and bank bal. | $\mathbf{1 2 4 0 0 0}$ |

Balance sheet
1 April 2009

| Liabilities | Rs. | Assets | Rs. |
| :--- | :---: | :--- | ---: |
| Capital fund | 445500 | $6 \%$ prize fund Investment | 30,000 |
| $10 \%$ loan | 100,000 | Land and building | 500,000 |
| Prize fund | 40,000 | Outstanding subscription | 5000 |
| Creditors for sports equipment | 5000 | Cash \& Bank | 8500 |
| Advance subscription | 3000 | Sports equipment | 50000 |
| Total | $\mathbf{5 9 3 5 0 0}$ |  | $\mathbf{5 9 3 5 0 0}$ |

## Pre Board examination

## Accountancy 2009-2010

Adjustment

1) Sports Equipment are valued as 31.3 .2010 Rs. 45,000
2) Telephone charges are outstanding for last quarter
3) Subscription o/s for2009-10 Rs. 3000
4) Life membership fees for 10 years

Q-15) Following is the balance sheet of Ram \& Mohan sharing profits in the ratio of 2:3

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Capital A <br> B | 150000 | Goodwill | 5000 |
| Creditors | 300,000 |  |  |
| General reserve | 20,000 | Land and building | $1,80,000$ |
| Outstanding salary | 5000 | Debtors | 90,000 |
| Provision for bad debts | 5000 | Stock | 50,000 |
|  |  | Bank bal. | 40,000 |
| Total | $\mathbf{4 1 5 0 0 0}$ |  | 50000 |

Charu is admitted as new partner for $1 / 5^{\text {th }}$ share which she acquire from Mohan

1) Goodwill valued Rs. 20,000 \& she brings her share of goodwill in cash half of which is withdrawn by partner
2) Land \& Building found undervalued by $10 \%$. Plant and machinery valued Rs. 80,000 . Debtors are all good
3) Charu bring Rs. 1,20,000 as her capital \& capital of Ram and Mohan to be adjusted accordingly

Prepare profit and loss adjustment A/c, partners capital a/c \& balance sheet 6

Q-16) Following is the balance sheet of $X$ \& $Y$ who share profits in the ratio of 4:1 as on 31 March 2010

| Liabilities | Rs. | Assets | Rs. |
| :--- | :--- | :--- | :--- |
| Creditors | 8000 | Bank | 20,000 |
| Bank loan | 6000 | Debtor 17000 <br> Provision 2000 | 15000 |
| X's wife loan | 8000 | Stock | 15000 |
| Y's loan | 2000 | Investment | 25000 |
| Z's loan | 7000 | Buildings | 25000 |
| Capital X <br> Y | 49000 | Goodwill <br> Profit \& loss | 10,000 |
| Total | 40000 | $\mathbf{1 , 2 0 , 0 0 0}$ |  |

The firm was dissolved are the above date and the following arrangement were decided

1) Y agreed to pay Mrs. X's loan
2) Debtor of Rs. 3000 proved bad
3) $Z$ accepted stock worth Rs. 5000 in part payment of his loan
4) $Y$ agree to accept only rs. 1500 for his loan
5) Remaining stock is realized only $75 \%$
6) $X$ took over part of Investment at Rs. 8000 (being $20 \%$ less than the book value)
7) Building realized $150 \%$ of book value \& goodwill realized only $50 \%$,Remaining Investment realized at par
8) One of the creditor for Rs. 5000 was paid only Rs. 4000
9) Realisation expenses Rs. 5000 paid by $Y$
10) Bank loan was paid together with Interest Rs. 1000

Prepare Realisation A/c, Y's loan A/c, Partners capital A/c \& Bank a/c

## Pre Board examination

## Accountancy 2009-2010

Part - B Analysis of Financial statements

Q-17) state one objective of analysis of financial statement
1

Q-18) X Ltd. Has a debt equity ratio at 3:1. According to the management it should be maintained at 1:1. What are the two choice to do so 1

Q-19) State whether cash deposited in bank will result in Inflow, outflow or no flow of cash

Q-20) what is vertical analysis of financial statements

Q-21) Prepare a comparative Income statement with the help of the following Information 4

| Particular | 2009 | 2008 |
| :--- | :--- | :--- |
| Sales | $?$ | $?$ |
| Gross profit | $40 \%$ of sales | $50 \%$ of cost of goods sold |
| Indirect Exp. | 100,000 | 200,000 |
| Income tax | $50 \%$ | $50 \%$ |
| Profit after tax | 200,000 | 300,000 |

Q-22) Calculate any two ratios
4

1) Quick ratio
2) Proprietary ratio
3) Operating ratio

Sales Rs. 3,00,000, GP $25 \%$ of cost of goods sold, selling Exp. Rs. 10,000Current asset Rs. 2,00,000, current liabilities Rs. 100.000 , opening stock Rs. 60,000, purchase $2,20,000$, fixed assets $3,00,000$. Equity share capital $=200,000$ Reserve and surplus Rs. 100,000

Q-23) From the following prepare a cash flow statement

| Liablities | 2009 | 2008 | Assets | 2009 | 2008 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Equity share capital | 400,000 | 300,000 | Goodwill | 100,000 | 80,000 |
| $12 \%$ preference share capital | 200,000 | 300,000 | Fixed assets | 500,000 | $5,50,000$ |
| $12 \%$ debentures | 100,000 | 50,000 | $10 \%$ Investment | 200,000 | $1,50,000$ |
| Profit and loss a/c | 50,000 | 60,000 | stock | 75000 | 100,000 |
| Proposed Dlvidend | 30,000 | 20,000 | Debtor | 25000 | 20,000 |
| Accumlated depriciation | $1,30,000$ | $1,50,000$ | cash | 20,000 | 30,000 |
| Creditors | 20,000 | 65000 | Preliminary Expense | 10,000 | 15000 |
|  | 930000 | 945000 |  | $9,30,000$ | $9,45,000$ |

Adjustment

1) Fixed assets costing rs 100,000 (book value rs 60000) sold for rs. 50000
2) Tax paid during the year rs.25,000 (6 marks)
