## 2018 <br> ACCOUNTANCY

Full marks : 70
Time : 3 hours

## General instructions:

i) Approximately 15 minutes is allotted to read the question paper and revise the answers.
ii) The question paper consists of 17 questions. All questions are compulsory.
iii) Marks are indicated against each question.
iv) Internal choice has been provided in some questions.
N.B: Check that all pages of the question paper is complete as indicated on the top left side.

1. Write one importance of partnership deed.
2. What is meant by super profit?
3. What is meant by the reconstitution of a partnership firm?
4. State one objective of calculating gaining ratio.

1
5. What is the maximum number of days for receiving minimum subscription?
6. Under which heading is 'securities premium account' shown in the balance sheet of a company.
7. Write the full form of SEBI.
8. Write any three points of differences between fixed capital account and fluctuating capital account.
9. Explain any three differences between dissolution of partnership and dissolution of partnership firm.
10. Zee Ltd issued 10,000 shares of ` 10 each. Pass journal entries when:
a)Shares are issued at par;
b)Issued at $20 \%$ premium;
c) Issued at $10 \%$ discount.
11. Explain any three advantages of debentures.
12. Write any three differences between balance sheet of a partnership firm and balance sheet of a company.
13. a. Explain any six features of debentures.

Or
6
b. Excel Limited issued $10,000,12 \%$ debentures of 100 each. Payable as follows: `10 with the application` 40 with the allotment and the balance on final call. Mr. X the holder of 500 debentures paid the entire amount due with allotment and Mr. Y the holder of 200 debentures failed to pay the allotment and final call. Pass necessary journal entries in the books of Excel Limited.
14. Answer any two from the following:
a. Explain any six tools of financial statement analysis.
b. Prepare a Comparative Income Statement from the following information.

| Particulars | 2016( ` \()\) & 2017(`) |  |
| :--- | :---: | :---: |
| Sales | $2,00,000$ | $2,50,000$ |
| Gross profit | $50 \%$ | $52 \%$ |
| Operating expenses | 10,000 | 10,000 |
| Other income | 5,000 | 10,000 |
| Tax rate | $50 \%$ | $50 \%$ |

c. From the following particulars, calculate :
$(3+3=6)$
i) Current ratio
ii) Acid test ratio

Information: Current liabilities `\(1,20,000\), working capital` $3,60,000$, creditors `20,000 and inventory`1,20,000.
15. a. Bajaj Auto Limited issued a prospectus offering 10,000 equity shares of `10 each at par payable as follows: On application and allotment` 2
On $1^{\text {st }}$ call `4 On final call `4
Alex the holder of 500 equity shares did not pay the amount due on both the calls. These 500 shares were forfeited by the Board of Directors and 300 of these shares were reissued subsequently at `9 per share fully paid up. Pass journal entries and Balance Sheet of the company. b. Asian Paints Limited was registered with an authorized capital of` $50,00,000$ divided in 50,000 shares of `100 each. Company issued 20,000 shares at a premium of` 20 per share.

Amounts are receivable as `40 on application,` 40 on allotment (including premium) `20 on first call and` 20 on second call and final call.

All shares were subscribed and all money was duly received. Share issue expenses amounted to ` 20,000 which were fully written off against share premium account.

Pass necessary journal entries, prepare Bank Account and Balance Sheet.
16. a. The following is the balance sheet of $X$ and $Y$ as on $31^{\text {st }}$ December, 2017

BALANCE SHEET of $X$ and $Y$ as on $31{ }^{\text {st }}$ December, 2017

| Liabilities |  | Assets |  |
| :---: | :---: | :---: | :---: |
| Creditors | 20,000 | Bank | 20,000 |
| Bills payable | 10,000 | Debtors | 10,000 |
| General reserve | 6,000 | Furniture | 4,000 |
| Capital Accounts: |  | Buildings | 27,000 |
| X 15,000 |  |  |  |
| Y 10,000 | 25,000 |  |  |
|  | 61,000 |  | 61,000 |

Z is admitted into the firm on the following conditions:
i) Z brings ` 12,000 as his capital and \({ }^{`} 10,000\) for his shares of goodwill and get $1 / 4^{\text {th }}$ share in future profits.
ii) Furniture and building be depreciated by $5 \%$.
iii) A reserve of 5\% be calculated on debtors.
iv) Capital account of old partners be adjusted on the basis of their old profit sharing arrangements(actual cash can be brought in or withdrawn).

Prepare Revaluation A/C, Partner's Capital A/C and the Balance Sheet of the new firm.
b. A, B and C were trading in partnership on $31^{\text {st }}$ March, 2017 the balance sheet of the firm stood as follows:

Balance Sheet of A, B and C as on 31 ${ }^{\text {st }}$ March, 2017

| Liabilities | Assets |  |  |
| :--- | ---: | :--- | :---: |
| Creditors | 27,000 | Cash in hand | 11,800 |
| General reserve | 24,000 | Debtors | 16,000 |
| Bank Loan | 10,000 | Stock | 23,200 |
| Capital Accounts: |  | Buildings | 46,000 |
| A-30,000 |  | Goodwill | 30,000 |
| B-20,000 |  |  |  |
| C-16,000 | 66,000 |  |  |
|  |  |  | $1,27,000$ |
|  |  | $1,27,000$ |  |

On $1^{\text {st }}$ April, 2017, C retires and the following conditions were agreed upon;
i) The value of building should be appreciated by ` 14,000 . ii) Create provision @ \(5 \%\) on debtors for bad and doubtful debts. iii) Goodwill of the firm was valued at \({ }^{`} 36,000\) and it was decided not to show goodwill in the accounting books.
iv) C be paid ` 10,400 in cash and the balance be transferred to his loan account.

Prepare Revaluation Account, Partners Capital Account and Opening Balance Sheet of continuing Partners.
17. a. From the following Balance Sheet of A Limited, prepare Cash Flow Statement as per AS-3(Revised).

Balance Sheets of A Ltd.
as on $31{ }^{\text {st }}$ December, 2016 and 2017

| Liabilities | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | Assets | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Equity Share capital | $1,50,000$ | $2,00,000$ | Goodwill | 36,000 | 20,000 |
| 12\%Preference share |  |  | Building | 80,000 | 60,000 |
| capital | 75,000 | 50,000 | Plant | 40,000 | $1,00,000$ |
| General reserve | 20,000 | 35,000 | Debtors | $1,19,000$ | $1,54,500$ |
| Profit and loss A/c | 15,000 | 24,000 | Stock | 10,000 | 15,000 |
| Creditors | 37,500 | 49,500 | Cash | 12,500 | 9,000 |
|  |  |  |  |  |  |
|  | $2,97,500$ | $3,58,500$ |  | $2,97,500$ | $3,58,500$ |

b. X Limited has submitted the following condensed balance sheet as on (31.12.2016) and ( 31.12 .2017 ) prepare the Cash Flow Statement.

BALANCE SHEETS OF X LIMITED
as on $31{ }^{\text {st }}$ December, 2016 and 2017

| Liabilities | 2016 | 2017 | Assets | 2016 | 2017 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Share capital | 5,00,000 | 6,00,000 | Fixed assets | 12,00,000 | 13,50,000 |
| General reserve | 1,00,000 | 1,30,000 | Less: Accumulated Depreciation |  |  |
| Public deposits | 28,000 | 50,000 |  | (4,00,000) | $(4,50,000)$ |
| Retain earnings | 70,000 | 90,000 |  | 8,00,000 | 9,00,000 |
| 6\% Debentures <br> Loan on mortgage of building <br> Creditor for goods <br> Outstanding wages <br> Provision for income tax | 4,00,000 | 3,00,000 | Stock <br> Book debts | 2,50,000 | 3,50,000 |
|  |  |  |  | 2,00,000 | 1,70,000 |
|  | - | 50,000 |  |  |  |
|  | 2,18,000 | 1,44,000 | bank | 1,00,000 | 30,000 |
|  | 4,000 | 6,000 | Prepaid expenses | 2,000 | 5,000 |
|  | 80,000 | 1,50,000 | Short term investment | 28,000 | 50,000 |
|  |  |  | Preliminary expenses | 20,000 | 15,000 |
|  | 14,00,000 | 15,20,000 |  | 14,00,000 | 15,20,000 |

