## Section - A

I. Answer any EIGHT of the followingquestions each carrying one mark: $8 \times 1=8$

1. How do you treat the Life membership fees?
2. Which is the suitable method for Calculation of Interest on drawings, when fixed amount is withdrawn every month at a uniform date?
3. Accumulated profit is transferred to all partners capital Account including new partners:-True /

## False.

4. Share gained is calculated by deducting $\qquad$ share from the new share.
5. Profit on forfeiture of shares is transferred to $\qquad$ Account.
6. Loss on issue of debentures is treated as:
a) Intangible assetb)Current assets c)Both Intangible \& Current Asset d)Miscellaneous Expenditure
7. Give an example for non-current asset?
8. An Annual report is issued by a company to its
a) Directors
b)Auditorsc
c)Shareholders
d) none of the above
9. Expand EBIT.
10. What are operating activities?

## Section - B

II. Answer any FIVE of the following questions each carrying two marks: $\mathbf{5 \times 2 = 1 0}$
11. State any two books of accounts maintained by Not-for-profit organisation?
12. What is Partnership Deed?
13. Give Journal entry for decrease in the value of Creditor at the time of admission of a partners
14. What is Realisation Account?
15. State any two methods of issue of Shares.
16. How do you disclose the following in the Balance Sheet of a company?
a) Loose Tools
b) Proposed dividend
17. State any two objectives of Financial Statement Analysis?
18. State any two uses of Cash flow statement?

Section - C
III. Answer any FOURquestions each carrying six marks:
$4 \times 6=24$
19. Amar is a partner in a firm. He withdrew the following amounts during the year ended March 31, 2018.

| Particular | Amount <br> (Rs.) |
| :--- | :---: |
| May 01, 2017 | 12,000 |
| July 31, 2017 | 6,000 |
| September 30, 2017 | 9,000 |
| November 30, 2017 | 12,000 |
| January 01, 2018 | 8,000 |
| March 31, 2018 | 7,000 |

Interest on drawings is charged at $9 \%$ p.a.calculate interest on drawings.
20. Shubha \&Vibha are partners in a firm sharing profits in the ratio 5:3. They admit Nibha, as a new partner for $1 / 7^{\text {th }}$ share in the profit. The new profit sharing ratio will be $4: 2: 1$. Calculate the sacrificing ratio of Shubha \&Vibha.
21. Sushanth, Nishanth \& Prasanth are partners in a business sharing Profit \& Losses in the ratio 2:2:1 respectively Their Balance Sheet as on March 31, 2017 was as follows.

Balance Sheet as on March 31, 2017

| Liabilities | Amount (Rs.) | Assets | Amount (Rs.) |
| :---: | :---: | :---: | :---: |
| Sundry Creditors | $1,00,000$ | Cash at Bank | 20,000 |
|  |  | Stock | 30,000 |
| Capital Accounts:- | $2,00,000$ | Sundry Debtors | 80,000 |
| Sushanth60,000 |  | Investments | 70,000 |
| Nishanth1,00,000 |  | Furniture | 35,000 |


| Prasanth 40,000 |  | Buildings | $1,15,000$ |
| :---: | :---: | :---: | :---: |
| Reserve Fund | 50,000 |  |  |
| Total | $\mathbf{3 , 5 0 , 0 0 0}$ | Total | $\mathbf{3 , 5 0 , 0 0 0}$ |

Mr. Prasanth died on $30^{\text {th }}$ September 2017, The partnership deed provides the following.
a) The deceased partner will be entitled to his share of profit up to the date of death calculate on basis of previous year's profit.
b) He will be entitled to his share of goodwill of the firm calculated on the basis of 3 years purchase of average of last 4 years profit. The profits for the last four financial years are given below:
for 2013-14 Rs.80,000 for 2014-15 Rs.50,000 for 2015-16 Rs.40,000 \& for 2016-17 Rs.30,000.
The drawings of the deceased partner up to the date of death amounted to Rs.10,000. Interest on Capital is to be 12\% per-annum, show Mr. Prasanth's Capital Account.
22. Excel Co. Ltd., issued 10,000 6\% debenture of Rs. 100 each at a premium of $10 \%$ payable Rs. 20 on application, Rs. 40 on allotment (including premium) Rs. 50 on first \& final call. All the debentures were subscribed \& the money duly received. Pass the Journal entries upto the first \& final call money due.
23. Show the following items in the Balance Sheet of Amba Ltd as on March 31, 2018

| Particular | Amount <br> (Rs.) |
| :--- | ---: |
| 8\% Debentures | $10,00,000$ |
| Equity Share Capital | $50,00,000$ |
| Securities Premium | 20,000 |
| Preliminary Expenses | 40,000 |
| Statement of Profit \& Loss (Credit) | $1,50,000$ |
| Discount on issue of 8\% debentures (Amount to be written in next 4 years | 40,000 |
| approx.) | 20,000 |
| Loose Tools | 60,000 |
| Bank Balance | 38,000 |
| Cash in hand |  |

24. Compute Debt - Equity Ratio \& Proprietary ratio from the following

| Particulars | Amount <br> (Rs.) | Particulars | Amount <br> (Rs.) |
| :--- | :---: | :--- | :---: |
| Paid up share <br> capital | $5,00,000$ | Current Assets | $4,00,000$ |
| Net Sales | $10,00,000$ | $13 \%$ debentures | $2,00,000$ |
| Current Liabilities | $2,80,000$ | Cost of goods <br> sold | $6,00,000$ |
| Average Inventory | $1,50,000$ |  |  |

25. From the following particulars, Calculate Cash flow from Investing Activities.

| Particulars | Purchased <br> Rs. | Sold Rs. |
| :--- | :---: | :---: |
| Plant | $4,40,000$ | 50,000 |
| Investments | $1,80,000$ | $1,00,000$ |
| Goodwill | $2,00,000$ | ---- |
| Patents | --- | $1,00,000$ |

Interest received on debentures held as investment Rs.60,000. Dividend received on shares held as investment Rs.10,000. A plot of land had been purchased for investment purpose \& was let out for commercial use \& rent received Rs.30,000.
26. Following is the Balance Sheet \& Receipts \& payments account of Bangalore Sports Club for the year ending $31 / 3 / 2013$

Balance Sheet as on 31/3/2012

| Liabilities | Amount <br> (Rs.) | Assets | Amount (Rs.) |
| :--- | ---: | :--- | ---: |
| Capital fund | $2,87,000$ | Furniture | 36,000 |
| Prize fund | 5,000 | Sports materials | $1,40,000$ |
| O/s Salary | 5,000 | Investments | 80,000 |


|  |  | Outstanding <br> Subscriptions | 15,000 |
| :--- | :--- | :--- | :---: |
|  |  | Prepaid taxes | 2,000 |
|  |  | Outstanding Interest | 4,000 |
|  | Cash in hand | 20,000 |  |
| Total | $\mathbf{2 , 9 7 , 0 0 0}$ | Total |  |

Receipts \& Payments A/c for the year ending 31/3/2013

| Receipts | Amount (Rs.) | Payments | Amount (Rs.) |
| :---: | :---: | :---: | :---: |
| To balance b/d | 20,000 | By Salary:  <br> $2011-12$ 5,000 <br> $2012-13$ 60,000 <br> $2013-14$ 15,000 | 80,000 |
| To Subscriptions:  <br> $2011-12$ 15,000 <br> $2012-13$ $1,45,000$ <br> $2013-14$ 20,000 | 1,80,000 | By Rent \& Taxes | 12,000 |
| To prize fund donations | 30,000 | By News Paper \& Periodicals | 6,000 |
| To Proceeds from entertainment | 40,000 | By Prize distributed | 15,000 |
| To Sports fees | 90,000 | By Sports Expenses | 85,000 |
| To Interest on Investment | 4,000 | By Electricity Charges | 9,000 |
| To Interest from Bank | 2,000 | By Printing \& Stationery | 3,000 |
| To Sale of old news paper | 1,000 | By Entertainment Expenses | 25,000 |
| To Sale of furniture (B.V $(16,000)$ | 10,000 | By Furniture 1/7/13 | 1,20,000 |
| To Entrance fees | 3,000 | By Balance C/d  <br> Cash 5,000 <br> Bank 70,000 | 75,000 |
| To Legacies | 50,000 |  |  |
| Total | 4,30,000 | Total | 4,30,000 |

Additional Information:

1. Subscription outstanding as at $31 / 3 / 13$ Rs. 10,000
2. Interest on Investments outstanding as at $31 / 3 / 13$ Rs $.8,000$
3. Taxes prepaid Rs $.3,000$ \& O/S Rent Rs. 4,000 as at $31 / 3 / 2013$
4. Depreciate furniture by Rs. 8,000 \& sports materials by Rs. 40,000

Prepare Income \& Expenditure account \& Balance Sheet as on 31/3/2014
27. Amar, Anil \&Aneesh are partners sharing Profit \& losses in the ratio of 2:2:1 on 31.3.2014. Their Balance Sheet as under

| Liabilities | Amount <br> (Rs.) | Assets | Amount <br> (Rs.) |
| :--- | :---: | :--- | :---: |
| Capitals: |  | Bank | 15,200 |
| Amar |  |  |  |
| 45,000 | $1,00,000$ |  |  |
| Anil |  |  |  |
| 35,000 |  |  |  |
| Aneesh 20,000 | 17,000 | Furniture | 8,000 |
| Sundry Creditors | 13,000 | Plant | 36,000 |
| Bills Payable | 1,200 | Sundry <br> Debtors | 24,000 |
| Outstanding <br> Expenses | 20,000 | Stock | 22,000 |
| Profit \& Loss A/c |  | Bills | 6,000 |


|  |  | Receivable |  |
| :--- | :--- | :--- | ---: |
|  |  | Buildings | 40,000 |
| Total | $\mathbf{1 , 5 1 , 2 0 0}$ | Total | $\mathbf{1 , 5 1 , 2 0 0}$ |

Amar retires from business due to illness \& the following adjustments are to be made:

1) Goodwill of the firm is valued at 30,000 Amar's share of Goodwill is to be created \& written off without opening the goodwill $\mathrm{A} / \mathrm{c}$.
2) Furniture and plant to be depreciated by $10 \%$ each.
3) Buildings appreciated by $20 \%$ and stock valued at Rs. 24,000 .
4) Maintain provision for Bad debts at $5 \%$ on debtors.
5) An item of Rs. 600 included in creditors, not likely to be claimed \& hence should be written off.
6) Settlement made to the retiring partner through bank overdraft.

Prepare:
a) Revaluation $\mathrm{A} / \mathrm{c}$
b) Capital A/c's of partners
c) Balance sheet of the continuing partners.
28. Veena, Meena\& Reena are partners sharing profits \& losses in the ratio of 2:2:1 They agreed to dissolve their firm on 31/3/2014 on which date the Balance sheet was as follows:

| Liabilities | Amount (Rs.) | Assets | Amount (Rs.) |
| :--- | :---: | :--- | :---: |
| Creditors | 40,000 | Cash in hand | 10,000 |
| Bills Payable | 10,000 | Bills Receivable | 10,000 |
| Suma's Loan | 20,000 | Stock | 30,000 |
| Meena's Loan | 10,000 | Debtors <br> 45,000 <br> Less: PBD <br> 5,000 | 40,000 |
| Capital:- |  | Motor Car | 20,000 |
| Veena |  |  |  |
| 60,000 <br> Meena <br> 40,000 | $1,30,000$ |  |  |
| Reena |  |  |  |
| 30,000 |  | Investments | 10,000 |
| Reserve fund | 15,000 | Marniture | 20,000 |
|  |  | Buildings | 20,000 |
|  |  | P/L A/c | 50,000 |
|  | $\mathbf{2 , 2 5 , 0 0 0}$ | Total | 15,000 |
| Total |  | $\mathbf{2 , 2 5 , 0 0 0}$ |  |

29. Wipro Company Ltd, issued 20,000 equity shares Rs. 100 each. The amount was payable as follows:
on application Rs. 20 per share, on allotment Rs. 30 per share, on First \& Final call Rs. 50 per share. Application were received for 25,000 shares excess application money refunded on 5,000 shares and 20,000 shares were allotted on which the money duly received except the first \& final call on 500 shares held by Adarsh. The Directors forfeited these shares and then re-issued to Sandeep at 7 per share as fully paid-up.
Pass the necessary journal entries.
30. RMZ Company limited issued 2,000, 12\% debentures of Rs. 100 each on April 01,2016 at premium of $10 \%$ and redeemable at par. Give Journal entries relating to the issue of debentures and debenture interest assuming that. Interest was paid annually on $31^{\text {st }}$ March 2017 and 31 ${ }^{\text {st }}$ March 2018 for two years and tax deducted at source is $20 \%$.
31. From the following information prepare comparative Statement of Profit \& Loss for the year ending $31^{\text {st }}$ March 2013 and $31^{\text {st }}$ March, 2014 of Ritu Co., Ltd.

| Particulars | $\mathbf{3 1 / 3 / 2 0 1 4}$ | $\mathbf{3 1 / 3 / 2 0 1 5}$ |
| :---: | :---: | :---: |
| Revenue from operations | $5,00,000$ | $4,00,000$ |


| Other Incomes | 20,000 | 10,000 |
| :--- | :---: | :---: |
| Employee benefit <br> expenses | 60,000 | 40,000 |
| Cost of materials <br> consumed | $3,00,000$ | $2,00,000$ |
| Other Expenses | 40,000 | 30,000 |
| Income Tax | $30 \%$ | $30 \%$ |

32. From the following information calculate:
33. Inventory Turnover Ratio 2.Trade Receivable Turnover Ratio
3.Trade payable Turnover Ratio 4. Earnings per share
34. Book value per share
35. Dividend pay out ratio

| Particulars | Amount (Rs.) |
| :--- | :---: |
| Inventory | $1,00,000$ |
| 70,000 Equity share of Rs.10 each | $7,00,000$ |
| Cost of Revenue from operation | $5,00,000$ |
| Net Purchases | $4,00,000$ |
| Net Profit before tax | $3,51,000$ |
| 13\% Debentures | $3,00,000$ |
| Net Profit after tax but before <br> dividend | $1,75,000$ |
| Trade Receivable | 50,000 |
| Trade Payables | 75,000 |
| Dividend declared @15\% |  |

## Section E

V. Answer any TWO questions each question carries five marks:
33. Write two partners Current Accounts under fixed capital system with 5 imaginary figures
34. Give the disclosure requirements pertaining to share capital in notes to Accounts of Balance Sheet of a Company with imaginary figures.
35. Prepare common size statement of profit \& Loss with 5 imaginary figures.

