## JAIN COLLEGE

Sub: ACCOUNTANCY

## MOCK PAPER II

Time: 3 hour 15 minutes

## General Instructions to the candidate

1. All sub questions of Section-A Should be answered continuously at one place.
2. Candidates are required to give their answer in their own words as far as practicable.
3. Figures in the right hand margin indicate full marks.
4. While answering the candidate should adhere to the word limit as far as practical.
5. Step wise procedure has to be shown.
6. Please use pencil for drawing format.
7. Write the correct question number as it appears on the question paper.

## SECTION - A

I Answer any eight questions. Each question carries one mark.

1. Capital fund does not include -
a. Entrance fees
c. Legacies
b. Building fund
d. Life membership fees
2. It is preferred that the partners have a $\qquad$ agreement.
3. Goodwill is an intangible asset (True/False)
4. What is gain ratio?
5. Proposed divided is shown under the head 'Provisions'. State true/false.
6. Percentage of each asset to the total assets is shown in $\qquad$ Balance Sheet
7. Discount on issue of debentures is shown under the following head in the Balance sheet.
a) Statement of Profit and Loss
b) Other- Non current Assets
c) Debenture Account
d) None of the above
8. The financial Statements of a business enterprise include Cash Flow Statement. (True / False )
9. What is Quick ratio?
10. Give an example for investing activities.

## SECTION - B

II Answer any five questions. Each question carries two marks.
11. Give two features of Receipts and payments Account.
12. What is guarantee of profit to a partner?
13. What is average profit method of valuation of goodwill?
14. Give the journal entry for transfer of loss on realization to partner's Capital Accounts.
15. What is issue of shares at premium? Give an example
16. Write any two objectives of financial statements?
17. What do you mean by commonsize statements?
18. What are operating activities?
19. Murthy and Patil are partners in a firm sharing profits and losses in the ratio of $3: 2$ Murthy withdraw ₹ 4000 quarterly at the beginning of each quarter. Calculate interest on drawings at $9 \%$ p.a for the year ending 31.03.2017. Under product method.
20. Mohan and Madan are partners sharing profits and losses in the ratio of $4: 3$. They admit murali into business and the new ratio was agreed to be 7:4:3. Calculate the sacrifice ratio of old partners.
21. $\mathrm{X}, \mathrm{Y}$ and Z are partner's sharing profits and losses in the ratio of 2:2:1.Their Capital balances on 01-$04-2017$ stood at ₹ 90,000 , ₹ 60,000 and $₹ 40,000$ respectively.
Mr. Y died on 01-01-2018 partnership deed provides the following:
a) Interest on capital at $10 \%$ p.a.
b) Salary to $Y$ ₹ 2000 per month.
c) Y's Share of Goodwill
d) His share of profit up to the date of death on the basis of previous year's profit.
i. Total good will of the firm is ₹ 54,000 .
ii. Profit of the firm for the year 2016-2017 is ₹ 30,000

You are required to ascertain the amount payable to Executors of Y preparing Executor's Account.
22. Prabha Ltd issued $500010 \%$ debentures of $₹ 100$ each payable:-
₹10 per debenture on application
₹ 40 per debenture on allotment
₹50 per debenture on first and final call.
All debentures were subscribed and money duly received. Pass journal entries in the books of company.
23. From the following information, prepare balance sheet of Jindal company Ltd as on 31.3.18 as per Schedule III of Companies Act 2013.

| Particulars | $₹$ |
| :--- | :--- |
| Share Capital | $10,00,000$ |
| Reserves and Surplus | $5,00,000$ |
| 10\% Debentures | $5,00,000$ |
| Creditors | $2,00,000$ |
| Bills Payable | $3,00,000$ |
| Fixed Assets | $15,00,000$ |
| Trade Receivables | $5,00,000$ |
| Short Term Investments | $2,00,000$ |
| Cash and cash equivalents | $3,00,000$ |
|  |  |

24. From the following information, calculate the following ratios:
i. Current ratio
ii. quick ratio

| Particulars | ₹ |
| :--- | :--- |
| Current asset | $2,40,000$ |
| Current liability | 60,000 |
| Quick asset | $1,20,000$ |

25. Anand Ltd, arrived at a net income of ₹ $5,00,000$ for the year ended March 31, 2017.

Depreciation for the year was ₹ $2,00,000$. There was a profit of $₹ 50,000$ on assets sold which was transferred to statement of profit and loss. Trade Receivables increased during the year ₹ 40,000 and
Trade payable also increased by ₹ 60,000 .
Compute the cash flow from operating activities by the indirect method.

## SECTION - D

IV Answer any four questions. Each question carries twelve marks.
$4 \times 12=48$
26. Following are the balance sheet \& receipts \& payment account of Golden sports club, Vijayapura.

Balance sheet as on 31.3.2017

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | ---: | :--- | :--- |
| Outstanding salary | 7,000 | Cash in hand | 15,500 |
| Pre received subscriptions | 4,000 | Sport materials | 35,000 |
| Capital fund | $1,50,500$ | Furniture | 21,000 |
|  |  | Land and buildings | 90,000 |
|  | $1,61,500$ |  | $1,61,500$ |

$\mathrm{Dr} \quad$ Receipts and payments $\mathrm{A} / \mathrm{C}$ for the year ending 31.3.2018 Cr

| Receipts | $₹$ | Payments | $₹$ |
| :--- | :---: | :--- | :---: |
| To balance b\d | 15,500 | By salary | 25,000 |
| To subscriptions | 52,000 | By sports materials |  |
| To entrance fees | 6,000 | \{1-10-2017\} | 18,000 |
| To sale of old newspaper | 3,000 | By investments | 15,000 |
| To sports fees | 9,500 | By postage | 400 |
|  |  | By electricity charges | 1,600 |
|  |  | By up keep of grounds | 6,500 |
|  |  | By balance c\d | 19,500 |
|  |  |  | 86,000 |

## Adjustments:

i. Outstanding subscriptions for 2018 ₹ 1,000
ii. Outstanding salary as on 31.3.2018 ₹ 5,000
iii. Half of the entrance fees are to be capitalized.
iv. Depreciation sports materials @ 20\% per annum

Prepare: I) income \& expenditure account for the year ending 31.3.2018 II) Balance sheet as on that date.
27. Ramya and Rakesh are partners sharing Profits and loss in the ratio of 3:2.

Their Balance sheet as on 31-03-2018 was as follows:

| Liabilities |  | ₹ | Assets |  | ₹ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Creditors <br> Bills payable <br> General Reserve <br> Profit \& Loss a/c <br> Capitals <br> Ramya <br> Rakesh |  | 57,000 | Cash at Bank |  | 21,000 |
|  |  | 20,500 | Bills Receivable |  | 4,000 |
|  |  | 20,000 | Debtors | 60,000 |  |
|  |  | 5,000 | Less R. B.D | 3,000 | 57,000 |
|  |  |  | Stock in trade |  | 35,000 |
|  | 60,000 |  | Furniture |  | 10,000 |
|  | 30,000 | 90,000 | Buildings |  | 40,000 |
|  |  |  | Machinery |  | 25,000 |
|  |  | 1,92,000 |  |  | 1,92,000 |

On 01.04.2018 Thanuja is admitted into partnership on the fallowing terms:
a. She should bring ₹ 40,000 as capital for $1 / 4$ share and ₹ 25,000 towards goodwill.
b. Depreciate Machinery and furniture by $10 \%$
c. Appreciate buildings by $20 \%$
d. Increase R.B.D on debtors to ₹ 6,000
e. An amount of ₹ 2,000 due to creditor, is not likely to be claimed and hence to be written off. Prepare:
i) Revaluation Account ii) Partner's Capital accounts iii)New Balance Sheet of the firm
28. Anil and sunil were partners in a firm. Their Balance Sheet as on 31.3.2018 was as follows:

Balance sheet as on 31.3.2018

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | :--- | :--- | :--- |
| Creditors | 10,000 | Cash | 5,000 |
| Bills Payable | 6,000 | Debtors | 15,000 |
| Bank Overdraft | 4,000 | Stock | 18,000 |
| Mrs. Sunil's loan | 5,000 | Furniture | 12,000 |
| Profit and loss account | 8,000 | Machinery | 20,000 |
| Capitals: |  | Buildings | 50,000 |
| Anil | 52,000 | Goodwill | 10,000 |
| Sunil | 45,000 |  |  |
|  |  |  | $1,30,000$ |
|  | $1,30,000$ |  |  |

On the above date, they decided to wind up the firm. The following information is available.
(a) Debtors realized less $10 \%$, stock realized $10 \%$ more and building realized ₹ 62,000
(b) Vehicle which was unrecorded realsied ₹ 4000
(c) Creditors to be settled at $10 \%$ less and interest on Bank Overdraft due ₹ 500 also to be paid off.
(d) Mr. Sunil took once his wife's loan
(e) Dissolution expenses amounted ₹ 3,000

Prepare: i) Realisation Account ii) partners' capital Account iii) Cash Account.
29. Jupiter company Ltd. Issued 10,000 preference shares of ₹ 100 each at a premium of ₹ 5 per share.

The amount payable as follow:

On application
₹ 10
On allotment
₹ 50 (including premium)
₹ 50

All the shares were subscribed and the money duly received except the First \& final call on 500 shares. The directors forfeited these shares and reissued them as fully paid at Rs 80 per shares.
Pass the journal entries related to issued shares, forfeited and reissued.
30. Give the necessary journal entries for the following:

Pass necessary journal entries at the time of redemption of debentures in each of the following cases:
a. P company limited issued $10,000,8 \%$ debentures of $₹ 100$ each at par and redeemable at par at the end of five years out of capital.
b. Q company limited issued $4,000,12 \%$ debentures of ₹ 100 each at par. These debentures are redeemable at $10 \%$ premium at the end of four years.
c. E company limited issued $10 \%$ debentures of the total face value of $₹ 3,00,000$ at a premium of $5 \%$ to be redeemed at par at the end of four years.
d. S company limited issued ₹ $2,00,000,10 \%$ debentures at a discount of $5 \%$ but redeemable at a premium of $5 \%$ at the end of 5 years.
e. T company limited issued $1,000,8 \%$ debentures of $₹ 100$ each at a premium of $5 \%$ to be redeemed at par at the end of 4 years.
31. From the following Balance Sheets of Indu company ltd., prepare common size balance sheet as at 31st march 2018 and 31st March 2019

Balance sheet as on 31/03/2018 and 31/03/2019

32. From the following details, calculate:-

1. Investment (Net Assets) Turnover Ratio
2. Fixed Assets Turnover Ratio
3. Working Capital Turnover Ratio
4. Return on Investment
5. Return on Shareholders Fund.
6. Earnings Per Share

| particulars | * |
| :--- | :--- |
| Equity Share Capital @ ₹10 each | $4,00,000$ |
| $12 \%$ Preference Share Capital | $1,00,000$ |
| General Reserves | $1,84,000$ |
| $10 \%$ Debentures | $4,00,000$ |
| Current Liabilities | $1,00,000$ |
| Fixed Assets | $9,50,000$ |
| Current Assets | $2,34,000$ |

Net profit after tax was ₹1,50,000. Revenue from operations for the year was ₹ $30,00,000$ and tax amounted to ₹50,000

## SECTION-E <br> (PRACTICAL ORIENTED QUESTIONS)

V Answer the two questions. Each question carries 5marks:
$5 \times 2=10$
33. Write two Partner's Current Accounts under Fixed Capital System with 5 imaginary figures.
34. Prepare Common Size Statement of Profit and Loss with 5 imaginary figure
35. Give the disclosure requirements pertaining to Share Capital in Notes to Accounts of Balance sheet of a Company with Imaginary figures.

