# II Semester B.B.A. Examination, Aug./Sept. 2023 BUSINESS ADMINISTRATION (NEP - Freshers and Repeaters) Paper-2.1 : Financial Accounting and Reporting 

Time: $\mathbf{2}^{1 ⁄ 2}$ Hours
Max. Marks : 60
Instruction : Answers should be written completely in English.
SECTION - A

Answer any five of the following questions. Each question carries two marks.

1. a) Define Partnership.
b) Write the meaning of Super profit.
c) What do you mean by calls in arrears ?
d) Give the meaning of current liabilities with examples.
e) Mention any four tangible fixed assets.
f) What are comparative statements ?
g) What is management discussion and analysis ?

SECTION - B
Answer any three of the following questions. Each question carries four marks. ( $3 \times 4=12$ )
2. On 01-04-2022 Raj and Ravi entered into partnership contributing ₹ 30,000 and $₹ 20,000$ respectively and sharing profits in the ratio of $2: 1$. Ravi is to be allowed a salary of ₹ 1,000 p.m., interest on capital is to be allowed at $6 \%$ p.a. During the year Raj withdraw ₹ 8,000 and Ravi ₹ 4,000 , interest on the same being ₹ 200 and ₹ 100 respectively. Their profits for the year ending 31-03-2023 before the above mentioned adjustments amounted to ₹ 30,000 . Prepare profit and loss appropriation account.
3. Gagan Ltd. is planning to purchase the business from a firm. For this purpose, it is agreed to value goodwill at 2 years purchase of the weighted average profits. The appropriate weights and the profits for the past 4 years are as under:

| Year | Weight | Profit (₹ in lakhs) |
| :--- | :---: | :---: |
| 2019 | 1 | 100 |
| 2020 | 2 | 125 |
| 2021 | 3 | 150 |
| 2022 | 4 | 200 |

Calculate the value of goodwill.
4. State under what headings and sub-headings the following items would appear in the Balance Sheet of a company as per Schedule III, Part - I of the Companies Act, 2013.
a) Goodwill
b) Bank overdraft
c) Proposed dividend
d) Share premium.
5. Calculate trend percentages from the following figures of Zen Ltd., taking 2018 as base year.

| Year | Sales | Stock | PBT | Salaries |
| :---: | :---: | :---: | :---: | :---: |
| 2018 | 2,140 | 780 | 450 | 950 |
| 2019 | 2,365 | 820 | 480 | 1,200 |
| 2020 | 3,020 | 930 | 530 | 1,350 |
| 2021 | 3,500 | 1,160 | 660 | 1,400 |
| 2022 | 4,000 | 1,200 | 700 | 1,530 |

6. Distinguish between equity shares and preference shares.
SECTION - C

Answer any three of the following questions. Each question carries ten marks. ( $3 \times 10=30$ )
7. Ravi and Venkat are the partners sharing profits and losses in the ratio of $2: 1$. From the following ledger balances prepare profit and loss appropriation account, partners capital account and Balance Sheet for the year ending 31-12-2022.

| Particulars | Debit (₹) | Credit (₹) |
| :--- | ---: | ---: |
| Capital : <br> Ravi <br> Venkat |  | 64,000 |
| Drawings : <br> Ravi <br> Venkat | 10,000 |  |
| Sundry debtors | $1,00,000$ |  |
| Sundry creditors | 20,000 | 40,000 |
| Bills receivables |  | 8,000 |
| Bills payable | 30,000 |  |
| Plant and machinery | 8,000 |  |
| Furniture and fixtures | 2,200 |  |
| Cash in hand |  |  |

Their profits for the year ending 31-12-2022 before making the interest on capital, salary and interest on drawing amounted to ₹ 34,550 .

## Adjustments :

i) Closing stock was valued at ₹ 40,000
ii) Depreciate plant and machinery by $10 \%$ and furniture by $5 \%$
iii) As per Partnership Deed, the following to be provided:
a) Salary to Ravi ₹ 6,000 per annum
b) Interest on capital @ $5 \%$ per annum
c) Interest on drawings to be charged ₹ 200 to Ravi and ₹ 250 to Venkat.
8. Following is the Balance Sheet of Chethan Ltd., as on 31-3-2023.

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | ---: | :--- | ---: |
| Share capital | $30,00,000$ | Fixed assets | $20,00,000$ |
| Reserves and surplus | $7,50,000$ | Current assets | $25,00,000$ |
| Creditors | $12,50,000$ | Investments | $5,00,000$ |
|  | $\mathbf{5 0 , 0 0 , 0 0 0}$ |  | $\mathbf{5 0 , 0 0 , 0 0 0}$ |

The investments are in $8 \%$ Government Bonds. The net profit after taxation for the past 4 years were : ₹ $7,85,000$; ₹ $8,45,000$; ₹ $8,50,000$ and ₹ $8,60,000$ respectively. Normal rate of return on average capital employed is $20 \%$. Calculate goodwill at 3 years purchase of super profits.
9. From the following trial balance prepare Final Accounts of Nishi Trading Company Limited for the accounting period $31^{\text {st }}$ March, 2022.

| Particulars | Dr. (₹) | Cr. (₹) |
| :--- | ---: | ---: |
| Sales |  | $6,54,000$ |
| General reserve |  | 58,400 |
| Opening inventories | 25,890 |  |
| Trade payables | 15,9700 | 17,000 |
| Purchase of goods | 85,000 |  |
| Depreciation on tangible assets | 98,470 |  |
| Trade receivables | 35,500 |  |
| Salary expenses | $4,55,000$ |  |
| Cash and cash equivalents | 18,580 |  |
| Tangible assets | 42,860 |  |
| Freight |  | $2,50,000$ |
| Amortisation of intangible assets | 20,000 | 7,000 |
| Sundry expenses | 54,200 |  |
| Share capital (equity shares of 100 each) |  |  |
| P\&L A/c | 3,500 |  |
| Preliminary expenses | 86,000 |  |
| Power and fuel | $\mathbf{9 , 8 6 , 4 0 0}$ | $9,86,400$ |
| Bad debts |  |  |
| Intangible assets |  |  |

## Adjustments:

a) Closing inventories ₹ 28,880 .
b) Write off $1 / 5^{\text {th }}$ of preliminary expenses.
c) Directors proposed dividend of $15 \%$.
10. Vikas Company Ltd. issued 10,000 equity shares of $₹ 100$ each. The public subscribed for 8,000 shares and were fully allotted. The amount of each equity share was payable as under:

On application
On allotment
On first call
On final call
₹ 20 per share
₹ 30 per share
₹ 20 per share
$₹ 30$ per share

All the calls were made and the money was duly received except first call on 500 shares and final call on 1,000 shares.
Pass necessary journal entries in the books of the company and prepare bank account.
11. What is Corporate financial report? List the users of annual report and explain its uses to them.
SECTION - D

Answer any one of the following questions. Each question carries eight marks. ( $1 \times 8=8$ )
12. What are 'Financial Highlights'? List the major components that are included under 'Financial Highlights'.
13. The Balance Sheets of PQ Chemicals Limited for the year ended March $31^{\text {st }} 2022$ and 2023 are given below.

| Particulars | $\mathbf{2 0 2 1 - 2 2 ~ ( ₹ )}$ | 2022-23 ( $₹)$ |
| :--- | ---: | ---: |
| Equities and Liabilities |  |  |
| Equity share capital | $6,00,000$ | $8,00,000$ |
| Reserves and surplus | $3,30,000$ | $2,20,000$ |
| Debentures | $2,00,000$ | $3,00,000$ |
| Other non-current liabilities | $1,50,000$ | $2,00,000$ |
| Bills payable | 50,000 | 45,000 |
| Sundry creditors | $1,00,000$ | $1,20,000$ |
| Other current liabilities | 5,000 | 10,000 |
| Total | $\mathbf{1 4 , 3 5 , 0 0 0}$ | $\mathbf{1 6 , 9 5 , 0 0 0}$ |
| Assets |  |  |
| Land and buildings | $3,70,000$ | $2,70,000$ |
| Plant and machinery | $4,00,000$ | $6,00,000$ |
| Furniture and fixture | 20,000 | 25,000 |
| Goodwill | 25,000 | 30,000 |
| Cash in hand | 20,000 | 80,000 |
| Bills receivable | $1,50,000$ | 90,000 |
| Sundry debtors | $2,00,000$ | $2,50,000$ |
| Stock-in-trade | $2,50,000$ | $3,50,000$ |
| Total | $\mathbf{1 4 , 3 5 , 0 0 0}$ | $\mathbf{1 6 , 9 5 , 0 0 0}$ |

Prepare a comparative Balance Sheet and comment on the financial position of the concern.

