# III Semester B.Com. Degree Examination, March/Aprll 2022 (NEP) (2022 - 23 and Onwards) (Freshers) COMMERCE <br> <br> Paper-3.1 : Corporate Accounting 

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## Time: $21 / 2$ Hours

Max. Marks : 60
Instruction : Answer should be written In Engllsh or Kannada only,
SECTION - A

1. Answer any six sub-questions. Each sub-question carries 2 marks,
a) State any two types of share capital.
b) What is partial underwriting?
c) Give the meaning of intangible assets.
d) Mention any four factors influencing goodwill.
e) State any two features of Brand.
f) Mention any two circumstances under which shares are valued.
g) How do you ascertain the value of Warrants ?
h) How do you treat advance tax paid in financial statement of companies ?
SECTION - B

Answer any three questions. Each question carries 4 marks.
2. Sky Ltd. made an issue of $1,00,000$ equity shares of Rs. 10 each. Payable Rs. 5 on application and Rs. 5 on allotment. All the shares are subscribed and amounts duly received. Pass journal entries to give effect to these.
3. A company issued $1,00,000$ shares valued at 100 per share. The shares were underwritten as follows : X : 30,000 shares, $Y: 50,000$ shares. The public applied for 70,000 shares. Determine the llability of $X, Y$, and the company.
4. The net profits of a company for the past 5 years are 2017-18 Rs, 80,000, 2018-19 Rs. 90,000, 2019-20 Rs. 94,000, 2020-21 Rs. 80,000 and 2021-22 Rs. 96,000 . The Capital employed in the business is Rs. $8,00,000$ on which a reasonable rate of return of $10 \%$ is expected. Calculate the value of goodwill of the company under the capitalization of average profits method.
5. The following is the Balance Sheet of MARIA Trading Co. Ltd. as on 31-03-2022 :

## Liabilities

1000, 6\% Preference
shares of Rs. 10 each
4000 Equity shares
of Rs. 10 each
Reserve Fund
Profit and Loss account
Sundry creditors

| Rs. Assets | Rs. |
| ---: | ---: |
| 10,000 Buildings | 27,500 |
| Machinery | 32,500 |
| Patents | 5,000 |
| 40,000 Sundry debtors | 20,000 |
| 25,000 Other current assets | 30,000 |
| 8,000 |  |
| 32,000 |  |
| $\mathbf{1 , 1 5 , 0 0 0}$ | $\mathbf{1 , 1 5 , 0 0 0}$ |

1) The value of machinery was under depreciated by Rs. 2,500 and value of Building is Rs. 65,000 and Goodwill is Rs. 10,000.
2) Rs. 3,000 worth of debts are bad.
3) The preference shares have priority for capital payment.

Calculate the intrinsic value of both types of shares.
6. Under what notes (Heading) do you show the following items in the financial statements of Companies.
a) Provision for taxation
b) Live stock
c) Work-in-progress
d) Bills payable
e) Debentures.

## SECTION - C

Answer any three questions. Each question carries 12 marks.
7. The Bharath Trading Company Ltd. with a registered capital of Rs $2,00,000$ issued 10,000 equity shares of Rs. 10 each. Payable Rs. 3 on Application, Rs. 2 on allotment, Rs. 3 on first call and Rs. 2 on final call. All the shares were subscribed and the money duly received except the first call on 1,000 shares and final call on 2,000 shares. Give the Journal entries.
8. Nikhil Ltd. invited applications from the public for $2,50,000$ shares of Rs. 10 each. Entire issue was underwritten by underwriters. A, B, C and D to the extent of $30 \%, 25 \%, 25 \%, 20 \%$ with the provision of firm underwriting of 8,000 shares, 12,000 shares, Nil shares and 30,000 shares respectively. The underwriting contract provides that underwriters be given credit for firm applications. The company received applications for $1,80,000$ shares excluding firm underwriting, including marked applications out of which marked applications were as under:

A $-48,000$ shares
B $-40,000$ shares
C - 24,000 shares
D - 48,000 shares
Prepare a statement showing the net liability of underwriter.
9. Following is the Balance Sheet of Shakthi Ltd. as on 31-3-2022.

| Liabilities | Amt. Assets <br> (Rs.) | Amt. <br> (Rs.) |
| :--- | ---: | ---: |
| Share capital | $15,00,000$ Fixed assets | $10,00,000$ |
| Reserves and surplus | $3,75,000$ Current assets | $12,50,000$ |
| Creditors | $6,25,000$ Investments | $2,50,000$ |
|  | $25,00,000$ | $25,00,000$ |

The investments are $8 \%$ Government Bonds. The net profit after taxation for the past 4 years were : Rs. $3,92,500$, Rs. $4,22,500$, Rs. $4,25,000$ and Rs. 4,30,000 respectively. Normal rate of return on average capital employed is $20 \%$. Calculate goodwill at 3 years purchase of super profits.
10. Compute the value-of shares by :
i) Net asset method.
ii) Yield method from the following assets and liabilities of a limited company as on 31-12-2022.

| Liabilities | Amount (Rs.) | Assets | Amount (Rs.) |
| :---: | :---: | :---: | :---: |
| 40,000 shares of |  | Goodwill | 25,000 |
| Rs. 10 each | 4,00,000 | Fixed assets | 5,00,000 |
| Reserve fund | 50,000 | Current assets | 2,00,000 |
| Surplus | 25,000 |  |  |
| 5\% Debentures | 50,000 |  |  |
| Creditors | 1,50,000 |  |  |
| Provision for tax | 50,000 |  |  |
|  | 7,25,000 |  | 7,25,000 |

On 31-12-2022 fixed assets were valued at Rs. $6,00,000$ and goodwill at Rs. 37,500. The net profits for the last three years were Rs. 37,500, Rs. 39,000 and Rs. 43,500 of which $20 \%$ was placed to reserve. The rate of return is $10 \%$.
11. From the following trial balance prepare Final Accounts of Nischal trading Company for the accounting period ending on $31^{\text {st }}$ March 2022.
Particulars

## Dr.

(Rs.)

| Sales |  |
| :--- | ---: |
| General reserve | - |
| Opening inventories | 29,200 |

Trade payable

Purchase of goods
Depreciation on tangible assets
Trade receivables
Salary expenses
Provision for Bad and Doubtful debts
Cash and cash equivalents
Tangible assets
Freight
Amortizations on tangible assets
Sundry expenses
Share capital (Equity shares of 100 each)
Profit and Loss A/c
Preliminary expenses
Power and Fuel
Bad debts
Intangible assets
Total
1,16,040
7,750
42,500
49,235

17,750
77,500
24,440
9,250
21,430

- 1,25,000

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10,000
27,100
1,750
43,000
4,76,945 4,76,945

Adjustments :
I) Closing inventories Rs. 14,440.
ii) Create provision for taxation at $30 \%$.
iii) Write-off $1 / 5^{\text {th }}$ of preliminary expenses.
iv) Write-off Rs. 1,250 as bad debts and maintain PBDD @ $10 \%$ on debtors.
v) Directors proposed dividend of $15 \%$.

