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# M.Com. I Semester Degree Examination, April/May - 2024 COMMERCE

#### **Contemporary Areas of Financial Accounting**

(NEP)

Time : 3 Hours

Maximum Marks: 70

*Note :* Answer **any five** of the following questions with Question No. 1 (Q1) Compulsory. Each question carries **fourteen** marks.

#### The following information is extracted from the Balance Sheet of XYZ Company as on 31<sup>st</sup> December 2015.

| Particulars                   | 01-01-2015 | 31-12-2015 |
|-------------------------------|------------|------------|
| Equity Share Capital          | 10,00,000  | 10,00,000  |
| (10000 shares of Rs.100 each) |            |            |
| Reserves and Surplus          | 5,40,000   | 6,20,000   |
| Proposed Dividend             | 1,20,000   | 1,40,000   |
| Long–term loans               | 6,00,000   | 8,00,000   |
| Cash and Bank balance         | 40,000     | 80,000     |

Further it is given that :

- (a) Cost of Sales Adjustment = Rs. 1,10,000
- (b) Depreciation Adjustment = Rs. 78,000
- (c) Monetary Working Capital Adjustment = Rs. 82,000

From the above information, Compute Gearing Adjustment as per Current Cost Accounting Method.

- **2.** (a) Define Human Resource Accounting. Explain its applications.
  - (b) XYZ is a tax consultancy services, it has reported an operating profit of Rs. 15,00,000 and Rs. 8,90,000 as net profit. The expenses of the company for the recruitment and training for the last 6 years are as follows.

| Years   | Current<br>Year | 2022 | 2021 | 2020 | 2019 | 2018 |
|---|-----------------|------|------|------|------|------|
| Cost of Recruitment and<br>Training (Rs in Lakhs) | 28              | 32   | 26   | 14   | 08   | 12   |

An employee who joins XYZ Ltd. stays for 4 years.

#### Calculate :

- (a) The value of human resources, capitalized value and amortized value for each year.
- (b) The adjusted operating profit for the current year.

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| 3. | Mr. Ashok has made | following transactions during the financial year 2021-22.  |
|----|--------------------|--|
|    | Date               | Particulars  |
|    | 15-06-2021         | Purchased 1,50,000 equity shares of Rs 10 each in Alpha<br>Ltd, for Rs 25 each through a broker, who charged |
|    |                    | brokerage at 2%.   |
|    | 14-10-2021         | Alpha Ltd, made a bonus issue of two equity shares for every three shares held.                              |
|    | 31-10-2021         | Sold 80000 shares in Alpha Limited for Rs. 22 each   |
|    | 01-02-2023         | Received 15% interim dividend on equity shares of Alpha<br>Limited   |
|    |                    |  |

Prepare an Investment Account for equity shares of Alpha Limited in the books of Mr. Ashok for the year ended 31<sup>st</sup> March 2022.

- 4. (a) What is Brand Accounting? Discuss the types of Brand Accounting in detail.
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  (b) The net profits of a Company, after providing for taxation, for the past five 7
  - (b) The net profits of a Company, after providing for taxation, for the past five years are Rs. 42,000, Rs. 47,000, Rs. 45,000, Rs. 39,000, and Rs. 47,000. The capital employed in the business is Rs.4,00,000 on which reasonable rate of return of 10% is expected. From the above information calculate the goodwill under capitalization of average profit method.
- 5. From the following information of ABC Company, you are required to prepare 14 Social Income statement for the year 2001.

|     | Particulars                                  | Amount (Rs) |
|-----|--|-------------|
| 1.  | Education facilities                         | 25,000      |
| 2.  | Training and development                     | 1,00,000    |
| 3.  | Medical and hospital facilities              | 80,000      |
| 4.  | Canteen facilities                           | 60,000      |
| 5.  | Township and housing facilities              | 1,20,000    |
| 6.  | Concessional transport                       | 48,000      |
| 7.  | Holiday benefits                             | 90,000      |
| 8.  | Lay off and involuntary termination          | 56,000      |
| 9.  | Extra hours worked by employees but not paid | 1,20,000    |
| 10. | Business generation                          | 1,14,000    |
| 11. | Central taxes and duties                     | 80,000      |
| 12. | Foreign exchange earned                      | 74,000      |
| 13. | Research and development efforts             | 86,000      |
| 14. | State services and facilities consumed       | 77,000      |
| 15. | Central services and facilities consumed     | 98,000      |
| 16. | Taxes and duties of State                    | 89,000      |
| 17. | Foreign exchange saved                       | 65,000      |
| 18. | Social cost to community                     | 1,22,000    |
| 19. | Environmental improvements                   | 45,000      |
| 20. | Generation of job potential                  | 72,000      |
| 21. | Taxes paid to local authorities              | 88,000      |
| 22. | Welfare activity for the community           | 54,000      |
| 23. | Increase in cost of living in the            | 91,000      |
|     | vicinity of company                          |             |
|     | Business generation for community            | 32,000      |
| 25. | Bonus and other benefits                     | 41,000      |

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6. (a) Explain the objectives of Human Resource Accounting.
(b) What do you mean by Investment Accounting ? Elucidate investments on the basis of income.
7. Balance sheet of Mr. X as on 31<sup>st</sup> December 2001 was as under.
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| Liabilities   | Amount   | Assets       | Amount   |
|---------------|----------|--------------|----------|
| Capital       | 2,50,000 | Land         | 1,18,000 |
| Creditors     | 80,000   | Machinery    | 1,10,000 |
| Bills Payable | 20,000   | Furniture    | 2,000    |
| -             |          | Stock        | 70,000   |
|               |          | Cash at Bank | 50,000   |
|               | 3,50,000 |              | 3,50,000 |

(i) The profit of the business for the five years ending 31<sup>st</sup> December 2001 is,

| ino prome o |                   |
|-------------|-------------------|
| Year        | Amount            |
| 1997        | 40,000            |
| 1998        | 42,000            |
| 1999        | 45,000            |
| 2000        | 50,000            |
| 2001        | 53,000            |
| The assets  | are revalued as u |

 (ii) The assets are revalued as under Land 1,94,000
 Machinery 1,18,000
 Furniture 1,000

(iii) The reasonable return on capital invested is 10% p.a

(iv) Assume that the normal management remuneration is Rs. 6000 From the above information find out goodwill by capitalization method

- **8.** (a) Explain adjusted discounted future wage method.
  - (b) What do you mean by Cloud Based Accounting ? Discuss its essentials.
  - (c) Explain the procedure for valuation of investment.

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