## Name

## Reg. No

# THIRD SEMESTER (CBCSS-UG) DEGREE EXAMINATION NOVEMBER 2021 

B.B.A.<br>BBA 3B 04—CORPORATE ACCOUNTING<br>(2019-2020 Admissions)

Time : Two Hours and a Half

Maximum : 80 Marks

## Section A

Answer at least ten questions. Each question carries 3 marks. All questions can be attended. Overall Ceiling 30.

1. State the objectives of Accounting Standard Board.
2. State the accounting standards relating to Borrowing cost.
3. State the importance of IFRS.
4. What do you mean by Redemption by conversion ?
5. What do you mean by Capital Reserve?
6. What is a Cash Flow Statement?
7. What is current Ratio ?
8. What are cash equivalents?
9. What is Ex-interest?
10. What is redeemable Preference Shares?
11. What do you mean by Capital Redemption Reserve?
12. What do you mean by operating ratio ?
13. What are the points to be considered on Redemption of debentures?
14. Give any four items included under Long-term Borrowings.
15. What are the provisions relating to Income tax according to Ind As 12 ?

## Section B

Answer at least five questions.
Each question carries 6 marks.
All questions can be attended.
Overall Ceiling 30.
16. Explain the Scope of IFRS.
17. Explain the limitations of accounting ratios.
18. On July 1, 2017 A Ltd gave a notice of its intention to redeem its outstanding Rs. 4,00, $00041 / 2 \%$. Debentures on January 1, 2018 at 102 percent and offered the holders the following options :
1 To apply the redemption money to subscribe for :
a) $6 \%$ Cum. Pref. Shares of Rs. 20 each at Rs. 22.50 per share accepted by the holders of Rs. $1.71,00,000$ stock, or
b) $6 \%$ Debenture stock of Rs. $96 \%$ accepted by the holders of Rs. $1,44,00,000$, or

2 To have their holdings redeemed for cash if neither of the options under (1) was accepted.
You are required to show journal entries necessary to record the redemption and allotments under (1) and (2) and to state the amount of cash required to satisfy the option.
19. A company issued Rs. $2,00,000$ in $5 \%$ debentures of Rs. 100 each at par, repayable at the end of 5 years at a premium of $6 \%$. A Sinking Fund at $4 \%$ compound interest is created for the redemption of debentures.

You are required to prepare Sinking Fund Account and Sinking Fund Investment Account for 5 years (Rs. 1 per year at $4 \%$ compound interest amounts to Rs. 5.4163 in 5 years.
20. Following figures appeared in the Balance Sheet of Pure Products Ltd. as on $31^{\text {st }}$ March 2018 :

|  | $31-3-2017$ | $31-03-2018$ |
| :--- | ---: | ---: |
| Equity share capital ( Rs. 10 each) | Rs. | Rs. |
|  | $2,90,000$ | $3,35,000$ |
|  | 3,000 | 1,000 |
|  | $2,87,000$ | $3,34,000$ |
| 6\% Preference Share Capital (Rs. 100 share) | 8,000 | 4,000 |
| Capital Reserve | $2,95,000$ | $3,38,000$ |
| Securities Premium a/c | $1,00,000$ | 50,000 |
| General Reserve | 7,000 | 17,500 |
| Capital Redemption Reserve A/C | 12,000 | 2,000 |

## Additional Information :

(i) During 2017-18, 4,000 new equity shares of Rs. 10 each and 500, 6\% preference shares of Rs. 100 each both were issued at par and in either case there were no calls-in-arrears Preference shares are redeemable at a premium of $10 \%$.
(ii) Calls-in-arrears represent final call money at Rs. 2 per share.
(iii) Reissue of forfeited shares, if made, was at Rs. 9 per share.
(iv) Capital Reserve account balance on 31-3-2017 and 31-3-2018 indicated only profits arising out of reissue of forfeited shares.

Journalise the transactions which took place during 2017-18.
21. Manohar and Co. sells goods on cash as well as on credit. The following particulars are extracted from the books for the year 1996 :

|  |  | Rs. |
| :--- | :---: | ---: |
| Total Sales (including cash sales of Rs. 30,000) | $\ldots$ | $1,60,000$ |
| Sales returns | $\ldots$ | 10,000 |
| Total debtors on $31 / 12 / 1996$ | $\ldots$ | 15,000 |
| Bills Receivable on $31 / 12 / 1996$ | $\ldots$ | 3,000 |
| Provision for doubtful debt on $31 / 12 / 1996$ | $\ldots$ | 2,000 |
| Sundry Creditors | $\ldots$ | 18,000 |
| Prepaid expenses | $\ldots$ | 600 |

Calculate Debtors Collection period.
22. The following is the position of Current Assets and Current Liabilities of Z Ltd :

|  | 2012 | 2013 |
| :--- | :---: | :---: |
|  | (Rs.) | (Rs.) |
| Provision for doubtful debts | 1,000 | - |
| Short-term Loans | 10,000 | 19,000 |
| Creditors | 15,000 | 10,000 |
| Bills Payable | 20,000 | 40,000 |

The company incurred a loss of Rs. 45,000 during the year. Calculate cash from operating activities.
23. From the following information, calculate debt-equity Ratio :

|  | Rs. |
| :--- | ---: |
| 20,000 Equity shares of Rs. 10 each fully paid | $2,00,000$ |
| $10,0009 \%$ Preference shares of Rs. 10 each fully paid | $1,00,000$ |
| General Reserve | 90,000 |
| P/L A/C | 60,000 |
| $15 \%$ Debentures | $1,50,000$ |
| Preliminary Expenses | 20,000 |

## Section C

Answer any two questions.
Each question carries 10 marks.
24. From the following Balance Sheet. Prepare Cash Flow Statement for the year 2018 according to AS 3 Revised

| Balance Sheet of X Ltd as on 31/12/2018 |  |  |  |  |  |  |
| :--- | :---: | ---: | :--- | ---: | ---: | :---: |
| Liabilities | $1-1-2018$ <br> $($ Rs. $)$ | $31-12-2018$ <br> $($ Rs. $)$ | Assets | $1-1-2018$ <br> $($ Rs. $)$ | $31-12-2018$ <br> $($ Rs. $)$ |  |
| Creditors | 40,000 | 44,000 | Cash | 10,000 | 7,000 |  |
| Loan from X | 25,000 | - | Debtors | 30,000 | 50,000 |  |
| Loan from Bank | 40,000 | 50,000 | Stock | 40,000 | 25,000 |  |
| Capital | $1,25,000$ | $1,53,000$ | Machinery | 80,000 | 55,000 |  |
|  |  |  | Land | 35,000 | 50,000 |  |
|  |  |  | Building | 35,000 | 60,000 |  |
|  |  | $2,30,000$ | $2,47,000$ |  | $2,30,000$ |  |

During the year machine costing Rs. 10,000 with accumulated depreciation Rs. 3,000 was sold for Rs. 5,000.
25. Bluebell Ltd has a nominal capital of Rs. $6,00,000$ divided into shares of Rs. 10 each. The following Trial Balance was extracted from the books as on 31-12-2015 :

| Particulars | Amount (Rs.) | Particulars | Amount (Rs.) |
| :--- | ---: | :--- | :---: |
| Calls-in-arrears | 7,500 | $6 \%$ Debentures | $3,00,000$ |
| Premises (Rs. 60,000 |  |  |  |
| added on 1-7-2015) | $3,60,000$ | Profit and Loss A/c | 14,500 |
|  |  | $(1-1-2015)$ |  |
| Machinery | $3,00,000$ | Creditors | 50,000 |
| Interim dividend paid | 7,500 | General Reserve | 25,000 |
| Purchases | $1,85,000$ | Share Capital (called up) | $4,60,000$ |
| Preliminary expenses | 5,000 | Bills Payable | 38,000 |
| Freight | 13,100 | Sales | $4,15,000$ |
| Directors fee | 5,740 | Reserve for bad debts | 3,500 |
| Bad debt | 2,110 |  |  |
| $4 \%$ Govt. securities | 60,000 |  |  |
| Stock 1-1-2015 | 75,000 |  |  |
| Furniture | 7,200 |  |  |
| Sundry debtors | 87,000 |  |  |
| Goodwill | 25,000 |  |  |
| Cash | 750 |  |  |
| Bank | 39,900 |  |  |
| Wages | 84,800 |  |  |
| General Expenses | 16,900 |  |  |
| Salaries | 14,500 |  |  |
| Debenture interest | 9,000 |  |  |
|  | $13,06,000$ |  |  |

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Prepare final accounts for the year ending 31-12-2015 in the prescribed form after taking into account the following adjustments :
(a) Depreciate Machinery 10\% and Furniture 5\%.
(b) Write off half of the preliminary expenses.
(c) Wages include Rs. 10,000 paid for the construction of a compound wall to the premises and no adjustment was made.
(d) Reserve 5\% for bad debt.
(e) Transfer Rs. 10,000 to general Reserve.
(f) Provide for income tax Rs. 25,000 .
(g) Stock on 31-12-2015 was Rs. 1,01,000.

26 The Balance Sheet of AB Ltd as on 31.12.2016 is given below :

| Liabilities | Amount <br> Rs. | Assets | Amount <br> Rs. |
| :--- | :---: | :--- | :---: |
| Equity Capital | $1,00,000$ | Fixed Assets | $1,80,000$ |
| $9 \%$ Preference capital | 50,000 | Stores | 25,000 |
| $8 \%$ Debentures | 50,000 | Debtors | 55,000 |
| Retained earnings | 20,000 | B/R | 3,000 |
| Creditors | 45,000 | Bank | 2,000 |
|  | $2,65,000$ |  | $2,65,000$ |

Calculate appropriate ratios and comment on the financial position of the company.
$(2 \times 10=20$ marks $)$

