## SAINTGITS COLLEGE OF ENGINEERING (AUTONOMOUS)

(AFFILIATED TO APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY, THIRUVANANTHAPURAM)
FIRST SEMESTER MBA DEGREE EXAMINATION (Regular), DECEMBER 2022 (2021 Scheme)

Course Code :
Course Name:
Max. Marks :

21 MBA111
Accounting for Managers
60

Duration: 3 Hours

PART A
(Answer all questions. Each question carries 2 marks)

1. Recall IFRS
2. Explain the concept of gross working capital and net working capital.
3. What are fictitious assets?
4. Explain Inter firm and intra firm analysis?
5. What is margin of safety?

## PART B

(Answer any 3 questions. Each question carries 10 marks)
6. List down the financial accounting process with suitable examples.
7. Analyse the cash flow position of the following balance sheets using a cash flow statement

Balance Sheet of K \& K ltd as on 31st March 2018 and 2019

| Liabilities | $\mathbf{2 0 1 8}$ <br> (Amount <br> in Rs) | $\mathbf{2 0 1 9}$ <br> (Amount <br> in Rs) | Assets | $\mathbf{2 0 1 8}$ <br> (Amount <br> in Rs) | $\mathbf{2 0 1 9}$ <br> (Amount <br> in Rs) |
| :--- | :---: | :---: | :--- | :--- | :---: |
| Share capital | 40,000 | 45,000 | Fixed assets at <br> cost | 45,000 | 50,000 |
| Profit \& loss | 13,000 | 25,000 | Inventory | 20,000 | 30,000 |
| Loan | 20,000 | 10,000 | Debtors | 30,000 | 35,000 |
| Creditors | 15,000 | 21,000 | Cash | 5,000 | 6,000 |
| Proposed <br> dividend | 2,000 | 5,000 |  |  |  |
| Provision for <br> depreciation | 10,000 | 15,000 |  |  |  |
|  | $\mathbf{1 , 0 0 , 0 0 0}$ | $\mathbf{1 , 2 1 , 0 0 0}$ |  | $\mathbf{1 , 0 0 , 0 0 0}$ | $\mathbf{1 , 2 1 , 0 0 0}$ |

[^0]8. A. Ganesh Ltd., was registered on 01-07-2017 to acquire the running business of Suneel \& Co., with effect from 1-1-2017. The following are the details of gross profit and various expenses of the company on 31-12-2017.

| Particulars | Amount in Rs |
| :--- | :---: |
| Gross Profit | $2,25,000$ |
| Office expenses | 54,000 |
| Preliminary expenses | 10,000 |
| Stationery \& Postage | 5,000 |
| Selling Expenses | 60,000 |
| Director's fees | 20,000 |

Determine the profit earned by the company in the pre and post incorporation periods using a statement of profit prior to incorporation. The total sales for the year took place in the ratio of 1:2 before and after incorporation respectively. (6 marks)
B. List down the various methods of depreciation.
9. Explain standard costing? Illustrate the different types of variance analysis.
10. Following are the Profit \& Loss for the year ended on 31st March 2018 and Balance sheet as on that date

| Profit and Loss Account for the year ended 31 st March 2018 |  |  |  |
| :--- | :---: | :---: | :---: |
| Particulars | Amount <br> in Rs | Particulars | Amount <br> in Rs |
| Opening stock | 70,000 | Sales | $15,00,000$ |
| Purchases | $8,00,000$ | Closing stock | 80,000 |
| Carriage inward | $1,20,000$ |  |  |
| Wages | $2,90,000$ |  |  |
| Gross Profit | $3,00,000$ |  | $\mathbf{1 5 , 8 0 , 0 0 0}$ |
|  | $\mathbf{1 5 , 8 0 , 0 0 0}$ |  | $3,00,000$ |
| Establishment charges | 25,000 | Gross profit |  |
| Salaries | 70,000 |  |  |
| Rents and Rates | 15,000 |  |  |
| General expenses | 15,000 |  |  |
| Depreciation | 25,000 |  |  |
| Selling expenses | 30,000 |  | $\mathbf{3 , 0 0 , 0 0 0}$ |
| Interest on debentures | 10,000 |  |  |
| Provision for taxation | 10,000 |  |  |
| Net profit | $1,00,000$ |  |  |
|  | $\mathbf{3 , 0 0 , 0 0 0}$ |  |  |

Estimate from the above information

1. Gross profit ratio
2. Net Profit ratio
3. Operating profit ratio
4. Stock turnover ratio

PART C
(Compulsory question, the question carries $\mathbf{2 0}$ marks)
11. Construct a trading and profit and loss account and balance sheet from the following information of TP Ltd for the year ended 31st March 2020

| Particulars | Debit <br> (Amount <br> in Rs) | Credit <br> (Amount <br> in Rs) |
| :--- | ---: | ---: |
| Opening stock | 50,000 |  |
| Purchases | $3,50,000$ |  |
| Sales | 5,000 | $4,21,000$ |
| Sales returns |  | $3,00,000$ |
| Capital |  | 34,000 |
| Commission received | 62,000 |  |
| Creditors | $1,38,000$ |  |
| Bank overdraft | $1,40,000$ |  |
| Cash in hand | 60,000 |  |
| Furniture | 12,000 |  |
| Debtors | 8,000 |  |
| Plants | 5,000 |  |
| Carriage on purchases | 7,000 |  |
| Wages | 24,000 |  |
| Rent | 6,000 |  |
| Bad debts | 2,000 |  |
| Drawings | 7,000 |  |
| Stationery | 5,000 |  |
| Travelling expenses | 2,000 |  |
| Insurance | $\mathbf{8 , 8 3 , 0 0 0}$ | $\mathbf{8 , 8 3 , 0 0 0}$ |
| Discount |  |  |
| Office expenses |  |  |
|  |  |  |

## Adjustments

1. Closing stock 25,000
2. Insurance prepaid Rs 500
3. Outstanding wages Rs 1,000
4. Further bad debt of Rs 3,000
5. Depreciation on plant at $10 \%$

[^0]:    Additional Information
    Tax paid Rs 3,000

