# FIRST SEMESTER M.B.A. DEGREE (REGUALAR/SUPPLEMENTARY) EXAMINATION, JANUARY 2022 

M.B.A.<br>BUSIC08-ACCOUNTING FOR MANAGERS<br>(2016 Scheme)

Time : Three Hours
Maximum : 36 Weigthage

## Part A

Answer all questions. Each question carries 1 weightage.

1. What is journalising?
2. What do you mean by cash flow statement ?
3. What is common size statement?
4. Define depreciation.
5. What is Accounting Standards?
6. Distinguish between Capital Expenditure and Revenue Expenditure.
( $6 \times 1=6$ weightage)

## Part B

Answer any four questions.
Each question carries 3 weightage.
7. What are Accounting Standards? Explain their benefits.
8. From the following information prepare a Trading Account for the year ended 31 March 2019 :

| Particulars |  | Rs. |
| :--- | :--- | ---: |
| Stock as on 1-4-2018 | $\ldots$ | 20,000 |
| Purchases | $\ldots$ | 65,000 |
| Returns outward | $\ldots$ | 5,000 |
| Sales | $\ldots$ | $1,00,000$ |
| Returns inward | $\ldots$ | 10,000 |
| Stock as on 31-3-2019 | $\ldots$ | 15,000 |
| Carriage inward | $\ldots$ | 6,000 |
| Duty and clearing charges | $\ldots$ | 4,000 |

9. Given :

|  |  | Rs. |
| :--- | ---: | ---: |
| Sales | $\ldots$ | $10,50,000$ |
| Working capital | $\ldots$ | $1,50,000$ |
| Fixed assets | $\ldots$ | $2,10,000$ |
| Total assets | $\ldots$ | $5,25,000$ |
| Capital employed | $\ldots$ | $3,50,000$ |

Calculate :
(i) Capital turnover ratio.
(ii) Fixed asset turnover ratio.
(iii) Working capital turnover ratio.
(iv) Total assets turnover ratio.
10. Explain the process of preparing the statement of changes in working capital.
11. From the following Profit \& Loss Account of ABC Ltd. for the year ending 31 March 2019, you are required to compute cash from operations :

| Particulars |  | Rs. | Particulars |  | Rs. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| To salaries | $\ldots$ | 10,000 | By Gross profit | $\ldots$ | 50,000 |
| To rent | $\ldots$ | 2,000 | By profit on sale of land | $\ldots$ | 10,000 |
| To depreciation | $\ldots$ | 4,000 | By income tax refund | $\ldots$ | 6,000 |
| To loss on sale of plant | $\ldots$ | 2,000 |  |  |  |
| To Goodwill written off | $\ldots$ | 8,000 |  |  |  |
| To proposed dividend | $\ldots$ | 10,000 |  |  |  |
| To provision for taxation | $\ldots$ | 10,000 |  | $\underline{66,000}$ |  |
| To Net Profit | $\ldots$ | $\underline{20,000}$ |  |  |  |

12. Since everything has some utility, explain the various utilities of cash flow statements.
( $4 \times 3=12$ weightage)

## Part C

Answer any three questions.
Each question carries 4 weightage.
13. From the following data construct a Balance Sheet :

| Gross Profit (20\% of sales) | $\ldots$. | Rs. 60,000 |
| :--- | ---: | ---: |
| Share holder equity | $\ldots$ | Rs. 50,000 |
| Credit sales to total sales | $\ldots$ | $80 \%$ |
| Total assets turnover (on sales) | $\ldots$ | 3 times |
| Stock turnover | $\ldots$ | 8 times |
| Average collection period (360 days in a year) | $\ldots$ | 18 days |
| Current ratio | $\ldots$ | $1.6: 1$ |
| Long term debt to equity | $\ldots$. | $40 \%$ |

14. Explain Du Pont Analysis with the help of Du Pont Chart.
15. What is depreciation? Explain the various methods of depreciation and their advantages and disadvantages.
16. Calculate the cash flow from operating activities from the following :

| Particulars | $31-3-2016$ | $31-3-2017$ |
| :--- | :---: | :---: |
| Profit \& Loss A/c | 60,000 | 65,000 |
| Debtors | 85,000 | 48,000 |
| Bills Receivable | 40,000 | 81,000 |
| General Reserve | $1,72,000$ | $2,07,000$ |
| Wages outstanding | 26,000 | 8,000 |
| Salaries prepaid | 8,000 | 10,000 |
| Goodwill | 70,000 | 60,000 |

17. From the following Balance Sheet of Sunrise Ltd. as on 31st March, 2019 prepare Funds Flow statement:

| Liabilities | 2018 (Rs.) | 2019 (Rs.) | Assets | 2018 (Rs.) | 2019 (Rs.) |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Share capital | $6,00,000$ | $8,00,000$ | Fixed assets | $3,80,000$ | $4,20,000$ |
| Reserves | $2,00,000$ | $1,00,000$ | Debtors | $2,10,000$ | $3,00,000$ |
| Retained earnings | 60,000 | $1,20,000$ | Stock | $3,00,000$ | $3,90,000$ |
| Accounts payable | 90,000 | $2,70,000$ | Cash | 60,000 | $1,80,000$ |
|  | $9,50,000$ | $12,90,000$ |  | $9,50,000$ | $12,90,000$ |

Additional Information :
(i) The company issued bonus shares for Rs. 1,00,000 and for cash Rs. 1,00,000.
(ii) Depreciation written off during the year is Rs. 30,000
( $3 \times 4=12$ weightage)
Part D
Compulsory question.
Carries 6 weightage.
18. From the following balances, prepare Trading, Profit and Loss Account and Balance Sheet as on 31-03-2019

| Particulars | Dr. (Rs.) | Cr. (Rs.) |
| :--- | :---: | ---: |
| Capital |  | 20,000 |
| Building | 15,000 |  |
| Investments | 10,000 |  |
| Furniture | 1,000 |  |
| Car | 8,000 |  |
| Purchase/ Sales | 94,000 | $1,40,000$ |
| Returns | 500 | 1,000 |
| Debtors/ creditors | 15,000 | 4,800 |
| General expenses | 800 |  |
| Cash | 300 |  |
| Bank | 4,700 |  |
| Rent | 4,000 |  |
| Commission | 1,400 |  |
| Rates \& Taxes | 600 |  |
| Bad debts | 200 |  |
| Insurance | 400 |  |
| Discount | 700 |  |
| Provision for doubtful debts |  | 500 |
| Opening stock | 10,000 | 300 |
|  | $1,66,600$ | $1,66,600$ |

## Additional information :

(i) Outstanding expenses - Commission Rs. 100, Rent Rs. 400.
(ii) Insurance pre-paid Rs. 50 .
(iii) Create provision for doubtful debts at $3 \%$ in debtors.
(iv) Stock as on 31-3-2019 is Rs. 15,000 .
(v) Interest on investments at $5 \%$ due but not received.
(vi) Depreciate car by $10 \%$, Furniture by $2 \%$, building by $3 \%$.
(vii) Provide interest on capital at $5 \%$.

