# SAINTGITS COLLEGE OF ENGINEERING KOTTAYAM, KERALA 

## SAINTGITS

(AN AUTONOMOUS COLLEGE AFFILIATED TO Legrngrowercel APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY, THIRUVANANTHAPURAM)

FIRST SEMESTER INTEGRATED M.C.A DEGREE EXAMINATION(S), JULY 2021
Course Code: 20IMCAT109
Course Name: FUNDAMENTALS OF ACCOUNTANCY
Max. Marks: 60 Duration: 3 Hours

PART A
(Answer all questions. Each question carries 3 marks)

1. What is money measurement concept?
2. What is capital expenditure?
3. What do you mean by narration?
4. What do you mean by posting?
5. What do you mean by cost of goods sold?
6. How do you show prepaid expenses in final accounts?
7. Define depreciation.
8. What is Diminishing Balance Method?
9. Define financial statements.
10. What do you mean by vertical analysis?

## PART B

(Answer one full question from each module, each question carries 6 marks) MODULE I
11. a) Distinguish between book keeping and Accounting.
b) Who are the external users of accounting information?

## OR

12. a) Explain the advantages of Accounting.
b) What are the limitations of Accounting?

## MODULE II

13. a) Explain the objectives of preparing Trial Balance.
b) Explain the difference between Journal and Ledger.
14. a) Journalise the following transaction
a. June 1-started business with cash- ₹ 45,000
b. June 1- paid into bank- ₹ 25,000
c. June 2-goods purchased for cash- ₹ 15,000
d. June 3- purchased furniture and paid cheque- ₹ 5,000
e. Sold goods for cash- ₹ 85,000
f. Paid telephone rent - ₹ 4,000
b) Explain the accounting rules of journalising a transaction.

## MODULE III

15. a) Explain the following adjustments and its treatment in final accounts
a. Closing stock
b. Outstanding expenses
c. Bad debts
b) From the following information find out opening stock

Sales ₹ $2,00,000$
Gross Profit $25 \%$ on cost of sales
Purchases ₹ $1,50,000$
Closing Stock ₹ 25,000

## OR

16. From the following trial balance of Mr Kelkar, prepare Trading and Profit and Loss Account for the year ended 31st March 2010 and a Balance sheet as on that date after taking into the adjustments

| Trial Balance as on 31st March 2010 |  |  |
| :--- | :---: | :---: |
| Drawings | 4,500 |  |
| Purchases | 20,000 |  |
| Return inwards | 1,500 |  |
| Opening Stock | 8,000 |  |
| Salary | 4,200 |  |
| Wages | 1,200 |  |
| Rent | 350 |  |
| Bad debts | 400 |  |
| Discounts | 700 |  |
| Sundry Debtors | 14,000 |  |
| Cash in hand | 260 |  |
| Cash at Bank | 4040 |  |
| Insurance | 300 |  |
| Trade expenses | 150 |  |
| Printing | 2,000 | 24,000 |
| Furniture | 5,000 | 30,500 |
| Machinery |  | $\mathbf{6 8 , 9 0 0}$ |
| Capital |  |  |
| Sales | $\mathbf{6 8 , 9 0 0}$ |  |
| Discounts |  |  |
| Sundry Creditors |  |  |
| Bills Payable |  |  |
|  |  |  |

Adjustments:
a. Closing stock was valued at ₹ 7000
b. Insurance was prepaid to the extent of ₹ 60
c. Outstanding salary Rs. 200 and Wages ₹ 200
d. Calculate Interest on capital @ 5\% p.a
e. Depreciate Machinery at $5 \%$ and furniture at $10 \%$

## MODULE IV

17. a) Explain the need for providing depreciation.
b) What are the causes of depreciation?

## OR

18. Explain the different methods of charging depreciation.

MODULE V
19. a) Explain the nature of financial statements.
b) Explain the limitations of financial statements.

OR
20. From the following income statement of X Ltd prepare a Common size Income statement and interpret the result

| Particulars | For the year ended(₹ in Lakhs) |  |
| :--- | ---: | ---: |
|  | 31 march 2019 | 31 march 2020 |
| Net Sales | 1,370 | 1,442 |
| Less: cost of goods sold | 838 | 929 |
| Gross Profit | 532 | 516 |
| Less operating profit: | 94 | 92 |
| Administrative expenses | 188 | 182 |
| Selling expenses | 250 | 242 |
| Operating profit | 44 | 50 |
| Add: Other Income-Dividend | 294 | 292 |
|  | 44 | 44 |
| Less Other Deductions-Interest paid | 250 | 248 |
| Net profit before tax | 124 | 124 |
| Less Income tax | 126 | 124 |
| Net profit tax |  |  |

