Register No : ___________________

THE KAVERY ENGINEERING COLLEGE

(An Autonomous Institution)

MCA DEGREE END SEMESTER THEORY EXAMINATIONS, NOV /DEC 2024

First Semester

Master of Computer Applications

PMCT2404 / MC4104 - Fundamentals of Accounting

Regulations – 2021 & 2024

Duration : 3 Hrs *Maximum : 100 Marks*

*PART – A (ANSWER ALL QUESTIONS) (Marks 10*2=20)*

Q.No	*Questions*	*BLT*	*CO*	*Marks*
1.	What is financial accounting?	RE	1	2
2.	Tell the difference between bookkeeping and accounting.	RE	1	2
3.	Translate the transaction of paying rent of Rs. 800 in cash into a journal entry.	UN	2	2
4.	Infer what a low current ratio indicates about a company's financial health.	UN	2	2
5.	Define budgetary control.	RE	3	2
6.	Define zero base budgeting.	RE	3	2
7.	Classify the different types of depreciation methods.	UN	4	2
8.	Outline the purpose of a suspense account in accounting.	UN	4	2
9.	Contrast the concepts of data privacy and data security.	UN	5	2
10.	Summarize the importance of data export and import in business operations.	UN	5	2

*PART – B (ANSWER ALL QUESTIONS) (Marks 5*13 = 65)*

Q.No		*Questions*	*BLT*	*CO*	*Marks*
11.	a	Extend your understanding of accounting conventions by discussing how they adapt to changes in business practices and technology. Provide examples of contemporary practices that challenge traditional conventions.	UN	1	13
		Or			
	b	Compare manual bookkeeping with computerized accounting systems. What are the advantages and disadvantages of each approach in terms of efficiency and accuracy?	UN	1	13
12.	a	Journalize the following transactions and post into the ledger accounts.	AP	2	13

Date	Details	Rs.
01.01.2022	Bought goods on credit from Raju	2000
02.01.2022	Goods Returned by Murthy	250
03.01.2022	Paid Carriage	500
04.01.2019	Received cash from Govind	5000
05.01.2022	Paid Insurance Charges	500
06.01.2019	Sale of type writer	2500
07.01.2022	Sold goods to Hari	1500
08.01.2019	Commission received in cash	2000

Or

	b	Experiment with the role of ratio analysis as a tool and technique of financial statement analysis.	AP	2	13

Q.No		Questions	BLT	CO	Marks
13.	a	Categorize the various types of budgets used in organizations. For each type, provide a brief explanation of its purpose and significance.	AN	3	13
		Or			
	b	Distinguish between fixed and flexible budgets. What are the advantages of using a flexible budget in dynamic business environments?	AN	3	13
14.	a	Develop a brief inventory management plan for a small retail business. What factors should be considered to optimize inventory levels?	AP	4	13
		Or			
	b	Compare and contrast the straight-line and declining balance methods of depreciation. What are the advantages and disadvantages of each method?	AP	4	13
15.	a	Explain the steps involved in preparing a bank reconciliation statement. Illustrate the process with a simple example to clarify each step.	UN	5	13
		Or			
	b	Translate the technical concepts of data security (e.g., encryption, firewalls). How can this understanding help non-technical stakeholders appreciate its importance?	UN	5	13

*PART – C (Marks 1*15 = 15)*

Q.No		*Questions*	*BLT*	*CO*	*Marks*
16.	a	From the following particulars, prepare a bank reconciliation statement as on March 31, 2024. (a) Debit balance as per cash book is Rs. 10,000. (b) A cheque for Rs. 1,000 deposited but not recorded in the cash book. (c) A cash deposit of Rs. 200 was recorded in the cash book as if there is not bank, column therein. (d) A cheque issued for Rs. 250 was recorded as Rs. 205 in the cash column. (e) The debit balance of Rs. 1,500 as on the previous day was brought forward as a credit balance. (f) The payment side of the cash book was under cast by Rs. 100. (g) A cash discount allowed of Rs. 112 was recorded as Rs. 121 in the bank column. (h) A cheque of Rs. 500 received from a debtor was recorded in the cash book but not deposited in the bank for collection. (i) One outgoing cheque of Rs. 300 was recorded twice in the cash book	AN	5	15
		Or			
	b	Discover the common challenges faced during the export and import of data. How can these challenges affect business operations.	AN	5	15