

**G. VENKATASWAMY NAIDU COLLEGE (AUTONOMOUS), KOVILPATTI – 628 502.**



**UG DEGREE END SEMESTER EXAMINATIONS - APRIL 2025.**

(For those admitted in June 2023 and later)

**PROGRAMME AND BRANCH: B.Com., BUSINESS ANALYTICS**

SEM	CATEGORY	COMPONENT	COURSE CODE	COURSE TITLE
I	PART - III	CORE-1	U23BA101	FINANCIAL ACCOUNTING - I

**Date & Session:23.04.2025/AN**

**Time : 3 hours**

**Maximum: 75 Marks**

[illegible]

			<table><tr><th>Particulars</th><th>Dr. (Rs.)</th><th>Cr. (Rs.)</th></tr><tr><td>Capital</td><td></td><td>40,000</td></tr><tr><td>Drawings</td><td>4,400</td><td></td></tr><tr><td>Creditors and Debtors</td><td>6,400</td><td>4,200</td></tr><tr><td>Cash in hand</td><td>360</td><td></td></tr><tr><td>Cash at Bank</td><td>7,200</td><td></td></tr><tr><td>Furniture</td><td>3,700</td><td></td></tr><tr><td>Plant</td><td>10,000</td><td></td></tr><tr><td>Net Profit</td><td></td><td>1,600</td></tr><tr><td>General Reserve</td><td></td><td>1,000</td></tr><tr><td>Closing Stock</td><td>14,800</td><td></td></tr><tr><td>Total</td><td>46,860</td><td>46,860</td></tr></table>	Particulars	Dr. (Rs.)	Cr. (Rs.)	Capital		40,000	Drawings	4,400		Creditors and Debtors	6,400	4,200	Cash in hand	360		Cash at Bank	7,200		Furniture	3,700		Plant	10,000		Net Profit		1,600	General Reserve		1,000	Closing Stock	14,800		Total	46,860	46,860
Particulars	Dr. (Rs.)	Cr. (Rs.)																																					
Capital		40,000																																					
Drawings	4,400																																						
Creditors and Debtors	6,400	4,200																																					
Cash in hand	360																																						
Cash at Bank	7,200																																						
Furniture	3,700																																						
Plant	10,000																																						
Net Profit		1,600																																					
General Reserve		1,000																																					
Closing Stock	14,800																																						
Total	46,860	46,860																																					
			(OR)																																				
CO1	K3	11b.	Explain the difference between Trial balance and Balance sheet.																																				
CO2	K3	12a.	<p>The Following balances were extracted from the books of a Sole Trader on 30<sup>th</sup> June, 2023. Prepare Trading A/c</p> <table><tr><th>Particulars</th><th>Rs.</th></tr><tr><td>Opening stock</td><td>2,000</td></tr><tr><td>Closing stock</td><td>1,500</td></tr><tr><td>Returns inward</td><td>300</td></tr><tr><td>Returns outward</td><td>200</td></tr><tr><td>Wages</td><td>350</td></tr><tr><td>Purchases</td><td>4,000</td></tr><tr><td>Sales</td><td>7,000</td></tr><tr><td>Freight</td><td>100</td></tr><tr><td>Carriage</td><td>75</td></tr></table>	Particulars	Rs.	Opening stock	2,000	Closing stock	1,500	Returns inward	300	Returns outward	200	Wages	350	Purchases	4,000	Sales	7,000	Freight	100	Carriage	75																
Particulars	Rs.																																						
Opening stock	2,000																																						
Closing stock	1,500																																						
Returns inward	300																																						
Returns outward	200																																						
Wages	350																																						
Purchases	4,000																																						
Sales	7,000																																						
Freight	100																																						
Carriage	75																																						
			(OR)																																				
CO2	K3	12b.	Explain the difference between journal and ledger.																																				
CO3	K4	13a.	Discuss the different methods of depreciation.																																				
			(OR)																																				
CO3	K4	13b.	Mala purchased goods for Rs 3000 from Kala on 1-4-1999.Mala accepted a three months bill for the amount and gave it to Kala the same day. Kala discounted it immediately with Indian bank at discount of 5% p.a. on due date the bill was honoured by payment pass journal entries and prepare necessary accounts .																																				
CO4	K4	14a.	<p>Calculate the missing figure</p> <p>Profit made during the year Rs 2500</p> <p>Capital at the end Rs 6000</p> <p>Capital introduced during the year Rs 2000</p> <p>Drawings Rs 1200</p> <p>Capital at the beginning?</p>																																				
			(OR)																																				
CO4	K4	14b.	A company purchased machinery for Rs 100000.Its installation costs amounted to Rs 10000.Its estimated life is 5 years and the scrap value is Rs 5000.calculate the amount and rate of depreciation.																																				
CO5	K5	15a.	<p>A Company leased a colliery on 1<sup>st</sup> January, 2019 at a Minimum Rent of Rs. 20,000 per year, merging into a royalty of Rs. 1.50 per ton, with a power to recoup short workings over the first 3 years of the lease. The output of the colliery for the first four years is :</p> <table><tr><td>2019</td><td>:</td><td>9,000 tons</td></tr><tr><td>2020</td><td>:</td><td>12,000 tons</td></tr></table>	2019	:	9,000 tons	2020	:	12,000 tons																														
2019	:	9,000 tons																																					
2020	:	12,000 tons																																					

			2021 : 16,000 tons 2022 : 20,000 tons. Pass Journal entries.
CO5	K5	15b.	(OR) Analyse the advantages and disadvantages of bills of exchange.

Course Outcome	Bloom's K-level	Q. No.	<b>SECTION – C (5 X 8 = 40 Marks)</b> <b>Answer <u>ALL</u> Questions choosing either (a) or (b)</b>												
CO1	K3	16a.	State the difference between Book keeping and Accounting. <b>(OR)</b>												
CO1	K3	16b.	Explain the difference between Single entry system and Double entry system.												
CO2	K4	17a.	X company limited purchased a machinery on 1 <sup>st</sup> April 2002 for Rs 75000.After having used it for three years it was sold for Rs 35000. Depreciation is to be provided every year at the rate of 10% p.a on diminishing balance method. Accounts are closed on 31 <sup>st</sup> March every year. Find out the profit or loss on sale of machinery and necessary journal entries and prepare machinery account and depreciation account for three years. <b>(OR)</b>												
CO2	K4	17b.	A fire occurred in the premises on 1.1.2022 and the business books and records were saved. The following information was obtained: <div style="text-align: right;">Rs.</div> <div style="display: flex; justify-content: space-between;"><div>Purchases for the year ended 30.6.2021</div><div>60,000</div></div> <div style="display: flex; justify-content: space-between;"><div>Sales for the year ending 30.6.2021</div><div>90,000</div></div> <div style="display: flex; justify-content: space-between;"><div>Purchases from 1.7.2021 to 31.12.2021</div><div>35,000</div></div> <div style="display: flex; justify-content: space-between;"><div>Sales from 1.7.2021 to 31.12.2021</div><div>50,000</div></div> <div style="display: flex; justify-content: space-between;"><div>Stock on 30.6.2021</div><div>28,000</div></div> <div style="display: flex; justify-content: space-between;"><div>Stock on 30.6.2020</div><div>40,000</div></div> <div>Calculate the amount of claim to be presented to the insurance company in respect of the loss by fire.</div>												
CO3	K4	18a.	From the following particulars calculate closing balances debtors and creditors. Sundry debtors as on 1.4.2001   Rs   28680 Sundry creditors as on 1.4.2001   Rs   41810 Credit purchases                      Rs 151400 Credit sales                              Rs 165900 Discount earned                      Rs   5200 Discount allowed                      Rs   4800 Return outwards                      Rs   7440 Return inwards                        Rs   6444 Cash received from debtors        Rs 150536 Cash paid to creditors                Rs 143765 <b>(OR)</b>												
CO3	K4	18b.	Mr. Gopal started a business with Rs. 30,800 on 1.1.2022. The drawings during the year amounted to Rs. 16,400 and further Capital of Rs. 9,600 was introduced on 1 <sup>st</sup> July, 2022. Prepare statement to show profit or loss made during the year from the following particulars, as on 31 <sup>st</sup> December, 2022. <table><tr><td></td><td>Rs.</td></tr><tr><td>Creditors</td><td>34,800</td></tr><tr><td>Debtors</td><td>24,600</td></tr><tr><td>Furniture</td><td>4,800</td></tr><tr><td>Machinery</td><td>6,600</td></tr><tr><td>Cash</td><td>1,800</td></tr></table>		Rs.	Creditors	34,800	Debtors	24,600	Furniture	4,800	Machinery	6,600	Cash	1,800
	Rs.														
Creditors	34,800														
Debtors	24,600														
Furniture	4,800														
Machinery	6,600														
Cash	1,800														

			<table><tr><td>Investments</td><td>23,600</td></tr><tr><td>Bills Payable</td><td>10,800</td></tr><tr><td>Stock</td><td>22,200</td></tr><tr><td>Bank Overdraft</td><td>7,600</td></tr></table> <p>Write off Rs. 1,200 towards Bad Debts and a further of 5% is to be made towards Doubtful Debts. Depreciate Furniture by 5% and machinery by 10%. Outstanding Salaries Rs. 480 and prepaid rent Rs. 320.</p>	Investments	23,600	Bills Payable	10,800	Stock	22,200	Bank Overdraft	7,600																				
Investments	23,600																														
Bills Payable	10,800																														
Stock	22,200																														
Bank Overdraft	7,600																														
CO4	K5	19a.	<p>On 1<sup>st</sup> February, Ram received from Hari three acceptances for Rs.6,000, Rs. 8,000 and Rs. 10,000 for two months.</p> <p>The first Bill for Rs. 6,000 was endorsed to Mohan; the second Bill for Rs. 8,000 was held till due date; and the third Bill for Rs. 10,000 was discounted for Rs.50.</p> <p>At maturity all the Bills were dishonoured. Give journal entries in the books of Ram and the ledger accounts in the books of Hari, in respect of these transactions.</p> <p style="text-align: center;"><b>(OR)</b></p>																												
CO4	K5	19b.	<p>Journalise the following transactions, post them into ledger and prepare the Trial Balance.</p> <p>2023</p> <p>Jan. 1 Started business with Rs. 80,000</p> <p>2 Deposited into Bank Rs. 30,000</p> <p>4 Purchased goods for cash Rs. 19,000</p> <p>6 Sold goods for cash Rs. 12,000</p> <p>8 Paid telephone rent for the month by Cheque Rs.5000</p> <p>9 Sold goods to Ram Rs. 22,000</p> <p>13 Amount withdrawn for personal use Rs. 32,000</p> <p>14 Sold goods to Kumar Rs. 12,000 for cash.</p>																												
CO5	K5	20a.	<p>Assess the classification of errors.</p> <p style="text-align: center;"><b>(OR)</b></p>																												
CO5	K5	20b.	<p>Consider the following balances extracted from the books of Jain as on 31<sup>st</sup> December, 2022. Prepare Final Accounts.</p> <table><tr><td>Particular</td><td>Rs.</td><td>Particular</td><td>Rs.</td></tr><tr><td>Capital</td><td>20,000</td><td>Office Salaries</td><td>6,600</td></tr><tr><td>Debtors</td><td>8,000</td><td>Rent</td><td>3,900</td></tr><tr><td>Creditors</td><td>10,000</td><td>Trade Expenses</td><td>2,300</td></tr><tr><td>Purchases</td><td>60,000</td><td>Furniture</td><td>10,000</td></tr><tr><td>Sales</td><td>80,000</td><td>Cash in hand</td><td>2,400</td></tr><tr><td>Opening Stock</td><td>12,000</td><td>Drawings</td><td>4,800</td></tr></table> <p>Adjustments :</p> <p>1. Salaries outstanding for December, 2022 amounting to Rs. 600</p> <p>2. Rent paid in advance for January 2023 Rs. 300</p> <p>3. Depreciation on Furniture @ 10% p.a.</p> <p>4. Provide interest on capital for the year @ 5% p.a.</p> <p>5. Stock on 31<sup>st</sup> December, 2022 Rs. 14,000.</p>	Particular	Rs.	Particular	Rs.	Capital	20,000	Office Salaries	6,600	Debtors	8,000	Rent	3,900	Creditors	10,000	Trade Expenses	2,300	Purchases	60,000	Furniture	10,000	Sales	80,000	Cash in hand	2,400	Opening Stock	12,000	Drawings	4,800
Particular	Rs.	Particular	Rs.																												
Capital	20,000	Office Salaries	6,600																												
Debtors	8,000	Rent	3,900																												
Creditors	10,000	Trade Expenses	2,300																												
Purchases	60,000	Furniture	10,000																												
Sales	80,000	Cash in hand	2,400																												
Opening Stock	12,000	Drawings	4,800																												