| Name: <br> Enrolment No: |  |  |  |
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| UNIVERSITY OF PETROLEUM AND ENERGY STUDIES   <br> End Semester Examination, December 2023   <br> Course: Business Accounting Semester $: \mathbf{3}$  <br> Program: BBA, LL.B.(Hons.) Time $: 03 \mathrm{hrs}$. <br> Course Code: FINC2093 Max. Marks: $\mathbf{1 0 0}$  |  |  |  |
| SECTION A <br> 1. Each Question will carry 5 Marks <br> 2. Instruction: Fill in the blanks (5Qx2M=10Marks) |  |  |  |
| S. No. |  | Marks | CO |
| Q 1 | Statement of question |  |  |
| 1 | Why is equity share capital a liability? Explain | 2 | CO1 |
| 2 | Define Accounting and Book Keeping | 2 | CO1 |
| 3 | Carriage Inward refers to the cost of transportation for <br> a) Purchase of Material <br> b) Sale of Products <br> c) Returns Outward <br> d) Returns of Unsold Goods | 2 | CO1 |
| 4 | - A trader carries an average inventory of Rs. 40,000. <br> - His inventory turnover ratio is 8 times. <br> - If he sells goods at a profit of $20 \%$ on Revenue from operations, find out the gross profit. | 2 | CO3 |
| 5 | The Expenses that have fallen due for payment but not paid are: <br> a) Outstanding Expenses <br> b) Prepaid Expenses <br> c) Accrued Income <br> d) Prepaid Expenses | 2 | CO1 |


| $\begin{gathered} \text { SECTION B } \\ \text { (4Qx5M=20 Marks) } \end{gathered}$ |  |  |  |
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| Q | Statement of question |  |  |
| 1 | Calculate Gross Profit Ratio <br> Revenue from Operations: Cash 25,000 : Credit 75,000 <br> Purchases : Cash 15,000 : Credit 60,000 <br> Carriage Inwards 2,000 <br> Salaries 25,000 <br> Decrease in Inventory 10,000 <br> Return Outwards 2,000 <br> Wages 5,000 | 5 | CO4 |
| 2 | Write up a single column cash book for the month of April 2022, from the following? | 5 | CO4 |
| 3 | Ratio is an important tool for any organisation. Explain? | 5 | CO2 |
| 4 | ABC Co. wants to procure Finished Product to sell into the market. Explain how you will be calculating Cost of Goods Sold and what are all the costs that can be part of Cost of Goods | 5 | CO2 |


|  | SECTION C <br> 2Qx10M = 20 Marks |  |  |
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| 1 | Cost of Goods Sold = Rs.3,00,000 Gross Profit = Rs.2,00,000 <br> Cash Sales = Rs.3,00,00 <br> Receivables Turnover Ratio = 4 Times <br> Calculate Opening and Closing Trade Receivables in each of <br> the following cases: <br> 1. Closing Trade Receivables are Rs.1,00,000 more than the <br> Opening Trade Receivables. <br> 2. Closing Trade Receivables are 3 times than Opening Trade <br> Receivables. | $\mathbf{1 0}$ | CO2 |
| 2 | On October 1, 2018, Ramesh Traders purchased a Machine for <br> ₹ 3,80,000. Depreciation charged at 10 \% p.a. <br> on Reducing Balance Method. <br> On 1st July 2022, Machinery was sold for Rs 150000. <br> Prepare Machinery account by providing depreciation on <br> reducing Balance Method. Accounts are closed on <br> March 31st every year. | $\mathbf{1 0}$ | CO4 |


| 1 Mr. Ramu has the following transactions in the month of July. <br> Record them into the journal and show postings in the ledger and balance the accounts. <br> July 1st : Ramu started business with a capital of 75,000 <br> 1st : Purchased goods from Manu on credit 25,000 <br> 2nd : Sold goods to Sonu 20,000 <br> 3rd :Purchased goods from Meenu 15,000 <br> 4th: Sold goods to Tanu for cash 16,000 <br> 5th: Goods retuned to Manu 2,000 <br> 6th : Bought furniture for 15,000 <br> 7th : Bought goods from Zenu 12,000 <br> 8th : Cash paid to Manu 10,000 <br> 9th: Sold goods to Jane 13,500 <br> $10^{\text {th }}$ : Goods returned from Sonu 3,000 <br> 11 th: Cash received from Jane 5,500 <br> 12 ${ }^{\text {th }}$ :Goods taken by Ramu for domestic use 3,000 <br> 13 th: Returned Goods to Zenu 1,000 <br> $14^{\text {th }}$ : Cash received from Sonu 12,000 <br> $15^{\text {th }}$ : Bought machinery for 18,000 <br> $16^{\text {th }}$ : Sold part of the furniture for 1,000 <br> 17 th: Cash paid for the purchase of bicycle for Ramu's son <br> 1,500 <br> 19 th : Cash sales 15,000 <br> 20 th : Cash purchases 13,500 | 25 | CO 3 |
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| 2 | The following balances were extracted from the books of Thomas as on 31st March, 2022 <br> Purchases: 75,000 <br> Sales Return: 2,000 <br> Opening Stock: 10,000 <br> Carriage Inward: 4,000 <br> Wages: 2,000 <br> Investment: 10,000 <br> Bank Charges: 1,000 <br> Land: 30,000 <br> Machinery: 30,000 <br> Building: 25,000 <br> Cash at Bank: 18,000 <br> Cash in Hand: 4,000 <br> Capital: 60,000 <br> Creditors: 30,000 <br> Sales: 1,20,000 <br> Purchase Returns: 2,000 <br> Additional Information: <br> Closing Stock: 9,000 <br> Provide Depreciation @ 10\% pa <br> Interest accrued on Investment: 2,000 <br> - Prepare Trading a/c, Profit and Loss a/c and Balance Sheet | 25 | CO 3 |
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