# B.COM DEGREE (CBCS) REGULAR / IMPROVEMENT / REAPPEARANCE EXAMINATIONS, OCTOBER 2022 

Second Semester<br>Core Course - CO2CRT04 - FINANCIAL ACCOUNTING II

(Common to all B.Com Degree Programmes)
For Regular Candidates: 2017 Admission Onwards
For Private Candidates: 2021 Admission Only
715A8D39

## Time: 3 Hours

Max. Marks : 80
Instructions to Private candidates only: This question paper contains two sections. Answer SECTION I questions in the answer-book provided. SECTION II, Internal examination questions must be answered in the question paper itself. Follow the detailed instructions given under SECTION II

## SECTION I

Part A
Answer any ten questions.
Each question carries 2 marks.

1. Who is a Hirer?
2. Should depreciation to be charged on fixed assets purchased on hire purchase in the books of hire purchaser?
3. What is Interest Suspense Method?
4. State the reasons for preparing branch accounts.
5. What do you mean by abridged incorporation?
6. Which are the purely financial expenses charged to general profit and loss account under departmental accounting?
7. How would you allocateincome tax and interest on borrowed capital among different departments of departmental organisation?
8. What is realisation account?
9. What is Garner Vs Murray decision?
10. Name the two methods of piecemeal distribution.
11. What journal entry do you pass when exess capital is to be transferred to partner's current $\mathrm{a} / \mathrm{c}$ ?
12. What is AS 3 ?
$(10 \times 2=20)$

> Part B
> Answer any six questions.
> Each question carries 5 marks.
13. Explain the rights of hire vendor.
14.

On 1.1.2015, Ramlal purchased a Machinery on hire purchase system. The payment was to be made ₹ 4,000 down ( on signing the agreement) and ₹ 4,000 annually for three years. The cash price of the Machinery was ₹ 14,900 and the rate of interest was $5 \%$. Calculate the interest included in each instalment.
15.

Show what entries would be passed by the head office to record the following transaction in their books,
a)Goods amounting to Rs. 500 transferred from Kolkota branch to Kochi branch under the instruction of head office .
b)A remittance of Rs. 3,000 made by the Kochi branch to head office on $26^{\text {th }}$ December and received by the head office on $4^{\text {th }}$ January.
c) Goods worth Rs. 5,000 shipped by the head office to Agra Branch on $26^{\text {th }}$ December and received by the latter on $15{ }^{\text {th }}$ January. Assume that the yearly closing date was $31^{\text {st }}$ December.
16. How profit can be ascertained under stock and debtors system?
17. Differentiate between branches and department.
18.

The following balance as at 31.12.17 have been extracted from the books of a Company which has two departments.

| Particulars | Dept A | Dept B |
| :--- | :--- | :--- |
| Opening stock | 35,000 | 32,000 |
| Purchases | $2,40,000$ | $2,02,000$ |
| Purchases return | 5,000 | 3,000 |
| Sales | $6,43,000$ | $5,04,000$ |
| Sales return | 6,000 | 4,500 |
| Wages | $1,90,000$ | $1,72,000$ |
| Miscellaneous charges | 45,000 | 44,000 |
| Salaries | 20,000 | 18,000 |

## General Expenses:

Sundry debtors $\quad 1,92,000$
Sundry Creditors 1,94,000
Plant and machinery 2,62,000
Buildings $\quad 1,42,000$
Furniture and fittings 60,000
Office and selling expenses $\quad 1,38,000$
Cash in hand 10,000
Cash at bank 1,22,000
Capital 6,50,000
Plant and machinery is to be depreciated at 10\%, buildings by $2 \%$, furniture and fittings by 5\%.The stock in hand as on 31.12.17 : Department A - 36,000 ; Department B 36,000 .All unallocated expenditures are to be apportioned in the ratio of net sales of each department.

Prepare Trading and Profit and Loss Account of the business as on 31.12.2017.
19. Distinguish between dissolution of a partnership and dissolution of a firm.
20. A, B, and C are partners sharing profits and losses in the proportion of $1 / 2,1 / 3$ and $1 / 6$. Below is their Balance Sheet as on 31/12/2018 when they decided to dissolve the firm.

| Liabilities | Amount | Assets | Amount |
| :--- | :--- | :--- | :--- |
| Sundry Creditors | 50,000 | Land \& Buildings | 70,000 |
| A's Loan | 10,000 | Plant \& Machinery | 40,000 |
| Capital accounts: |  | Stock | 25,000 |
| A | 50,000 | Debtors | 20,000 |
| B | 10,000 | Cash | 5,000 |
| C | 40,000 |  |  |
|  | $1,60,000$ |  | $1,60,000$ |

The partnership is dissolved and the assets are realized as follows:
First Realisation Rs.40,000; Second Realisation Rs.30,000; Third realization Rs. 54,000;
Fourth Realisation Rs. 7,000.
Prepare a statement showing how the distribution should be made by following Proportionate Capital Method.
21. What are the objectives of Accounting standards?

## Part C

Answer any two questions.

X purchased a car from Y costing ₹ 1,50,000 on hire purchase system. Payment was to be made ₹ 30,000 down and remainder in 3 equal annual instalments together with interest at $5 \%$ p.a. $X$ provides depreciation at $20 \%$ p.a. on diminishing balance basis. $X$ paid the first instalment at the end of first year but could not pay the next. Y took possession of the car. He spends ₹ 5,800 on the car and sold it for ₹ 80,000 . Show necessary ledger accounts in the books of both the parties.
23. Manian Ltd of Kolkata has a branch at Patna. Goods are invoiced to Patna Branch , the selling price being cost plus $25 \%$. The Patna Branch keeps its own sales ledger and transmit all cash received to Kolkata. All expenses are paid from Kolkata from the following details prepare The Patna branch account for the year 2016:

Stock (1-1-2016 )(invoice price )
Stock (31-12-2016)(invoice price )
Debtors (1-1-2016)
Debtors (31-12-2016)
Cash sales for the year

1250 Credit sales for the year
1500 Goods invoiced from Kolkata 9100
700 Rent 400
900 Wages 340
5400 Sundry expenses80

From the following balances prepare Departmental Trading and Profit and Loss account for the year ended 31.03.2018

| Opening Stock |  | Sales: |  |
| :--- | :--- | :--- | :--- |
| Dept A | $3,50,000$ | Dept A | $10,50,000$ |
| Dept B | $3,50,000$ | Dept B | $12,50,000$ |
| Purchases: | $6,50,000$ | Salaries: | Dept A |
| Dept A | $9,50,000$ | Dept B | 90,000 |
| Dept B |  | Carriage Inwards: | $1,00,000$ |
| Closing Stock: | $3,00,000$ | Dept A | 50,000 |
| Dept A | $3,30,000$ | Dept B | 60,000 |
| Dept B |  | General managers Salary | $1,00,000$ |

Additional Information:
1.Closing stock of Dept $A$ includes goods taken from Dept $B$ at a value of Rs.70,000 at a profit of $20 \%$ on invoice price

Closing stock of Dept B includes stock of the value of Rs.50,000 delivered by Dept A at a profit of $25 \%$ on cost.
2.During the year Dept $A$ transferred goods of the value of Rs. 1,00,000 to Dept $B$ and Dept B transferred goods of the value of Rs. 1,40,000 to Dept A.
3.The opening stocks are at cost price to the transferer Departments.
25. $X, Y$ and $Z$ are partners sharing profits and losses in the ratio of $4: 2: 3$. Below is their Balance Sheet as on 31/12/2018 when they decided to dissolve the firm.

| Liabilities | Amount | Assets | Amount |
| :--- | :--- | :--- | :--- |
| Sundry Creditors | 9,000 | Stock | 19,400 |
| Bills Payable | 4,100 | Sundry Debtors | 31,000 |
| Capital accounts: |  | Investment | 24,000 |
| Z | 3,000 | Bills Receivable | 5,600 |
| Y | 46,000 | Cash in hand | 1,000 |
| X | 68,000 | Bank | 6,500 |
| Loan from X | 4,000 | Buildings | 45,000 |
| Profit and loss | 4,500 | Machinery | 15,000 |
| Reserve Fund | 12,600 | Furniture | 3,700 |
|  |  |  |  |
|  | $1,51,200$ |  | $1,51,200$ |

The assets realized: Investments Rs. 20,400; Bills Receivable and Debtors Rs.28,200; Stock Rs.14,550; Furniture Rs. 2,050; Machinery Rs. 8,600; Buildings Rs. 26,400. All the liabilities were paid off. The cost of realization was Rs. Rs. 600. Z had become bankrupt and Rs. 1,024 only was recovered from his estate once and for all. Partners were finally paid off. Show Realisation Account, Capital Accounts of partners and Cash account when capitals are fluctuating.

