



- Notes : 1. All questions are compulsory.
2. All questions carry equal marks.

1. a) What is mean by Cost Accounting? Explain the importance of Cost Accounting. **8**
b) The following figures relates to the costing of a Asian Paints Co. Ltd. For a period of three months. **8**

Particulars	Rs.
Stock of materials 1.1.2022	5,500
Stock of materials 31.3.2022	3,500
Factory Wages	83,000
Material Purchased	61,000
Sales	1,41,000
Indirect Expenses	13,000
Completed Stock 1.1.2022	NIL
Completed Stock 31.3.2022	29,000

Prepare a statement of Cost Sheet.

OR

- c) The Metal Product Company Ltd. manufacturing and sold 1,000 ceiling fans during the year ended 31st December 2021. The summarized accounts of the company are given below. **16**

Trading & Profit & Loss A/c.
For the year ended 31st December 2021

Particulars	Amt.	Particulars	Amt.
To Materials used	80,000	By Sales	4,00,000
To Direct Wages	1,20,000		
To Manufacturing Cost.	50,000		
To Gross Profit	1,50,000		
	4,00,000		4,00,000
To Salaries	60,000	By Gross Profit	1,50,000
To Rent, Rates and Insurance	10,000		
To Selling expenses	30,000		
To General expenses	20,000		
To Net profit	30,000		
	1,50,000		1,50,000

For the year ending 31st December 2022 it is proposed that

- Output and sales will be 1,200 fans.
- Price of material will rise by 20% on the previous year level.
- Wages per unit will rise by 5%
- Manufacturing cost will rise in proportion to the combined cost of material & wages.
- Selling expenses per unit will remain unchanged.
- Other expenses will remain unaffected by the rise in output.

Prepare a statement of cost, showing the price at which the fans should be marketed so as to earn a profit of 10% on the selling price.

2. a) From the following figures prepare a Reconciliation Statement:

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	Rs.
Net Profit as per Financial Records	1,28,755
Net Profit as per costing records	1,72,400
Works overhead under recovered in costing	3,120
Administrative overhead recovered in Excess	1,700
Depreciation charged in Financial Records	11,200
Depreciation Recovered in Costing	12,500
Interest received but not included in costing	8,000
Obsolescence loss charged in Financial Records	5,700
Income tax provided in Financial Books	40,300
Bank interest credited in financial books	750
Store adjustments (credited in financial books)	475
Depreciation of stock charged in financial books	6,750

b) The net profit of a manufacturing company for the year ended 31st Dec. 2022 was Rs. 5,15,020 as shown by financial books. The cost account disclosed a profit 6,89,600 for the same period.

8

The details are discovered:

	Rs.
Interest on investment	32,000
Loss due to depreciation in stock value charged in financial account only	27,000
Works overhead under recovered in cost account	12,480
Dividend received	4,900
Obsolescence loss charged in financial Accounts	22,800
Depreciation Recovered in cost accounts	50,000
Depreciation charged in financial accounts	44,800
Income tax paid	1,61,200
Administrative overhead over recovered in cost account	6,800

Prepare a statement reconciling the profit shown in both the books.

OR

c) From the following particulars prepare (1) Cost Statement (2) Profit & Loss Account (3) Reconciliation Statement

16

	Rs.
Opening stock of Raw Material	1,44,000
Opening stock of finished goods	2,88,000
Purchase of raw material	8,64,000
Stock of Raw material at the end	2,16,000
Stock of finished articles at the end	72,000
Wages	3,60,000

Calculate factory on cost at 20% of prime cost and office on cost at 80% of factory on cost. Actual work expenses amounted Rs. 2,27,150 and office expenses amounted to Rs. 1,85,950. Profit 20% on total cost.

3. a) A product passes through three process A, B & C and then to completion. During the month January 2022 the finished product was 1,000 units and the following was the expenditure. 8

	Process		
	A (Rs.)	B (Rs.)	C (Rs.)
Materials	2,000	4,000	2,000
Labour	10,000	8,000	6,000
Direct Expenses	1,000	1,200	2,000

Indirect expenses amounted in all Rs. 12,000. These are to be allocated on the basis of labour charges. Raw materials worth Rs. 12,000 were issued to process A.

- b) The product of a manufacturing concern passes through two process 'A' and 'B' Loss in weight in each process is 5% and scrap will be 10% in each process scrap of process 'A' will be sold out at the rate Rs. 100 per kg. and scrap of process 'B' will be sold out at the rate Rs. 250 per kg. 8

Particulars	Process 'A'	Process 'B'
Materials in kg	2,000	800
Cost of per kg. Rs.	125	200
Wages Rs.	18,000	12,000
Factory expenses	6,000	5,000

Prepare Process Accounts and find out per kg. cost.

OR

- c) The following details are of oil products Ltd. for the year ending on 31st March 2022. 16

	Process		
	A (Rs.)	B (Rs.)	C (Rs.)
Materials 4,000 unit	13,560	--	--
Special materials	12,000	10,000	9,000
Wages	16,000	5,000	4,900
Factory overhead	2,000	3,400	3,590
Other to expenses of factory	3,500	2,005	2,004
Wastage	2%	4%	2.5%
Sale of wastage per unit	0.25	0.50	0.60
Production unit	3,850	3,600	3,500

Prepare process A, B & C Accounts.

4. a) The following was the expenditure on contract for Rs. 30,00,000 commenced in February 2022: 8

	Rs.
Materials	6,00,000
Wages	8,22,000
Plant	1,00,000
Business Charges	43,000
Cash Received (31-12-2022) (Being 80% of work certified)	12,00,000
Materials at hand	50,000
Plant Depreciation	10%

Prepare contract account for 2022 showing the profit to be credited to the years profit & loss account.

- b) A contractor obtained a contract for building a factor for Rs. 15,00,000. The work started on 1st April 2022 and at the end of March 2023. They received from the contractor a sum of Rs. 5,85,000 being 75 percent of the amount due to surveyor's certificate. The following additional information is given from the books of the contractor. 8

Direct Expenses	37,500
Overhead	18,000
Work finished but not certified	18,000
Stores issued	3,00,000
Stores at hand	15,000
Wages paid	2,70,000
Plant purchased	3,00,000
Depreciation on plant	10%

You are required to prepare an account showing profit & loss on contract as on 31-3-2023.

OR

- c) A Construction Company Ltd. have under taken the construction of a bridge over the river. The value of the contract is Rs. 21,87,500 subject to retention of 20% until one year after certified completion of the contract, and final approval of the engineer. The following are the details as shown in the book on 30th June 2022. 16

	Rs.
Cash Received on Account	15,40,000
Amount certified by engineer	19,25,000
Materials	7,35,000
Materials from store	1,42,100
Labour	7,08,750
Wages accrued 30 th June 2022	13,650
Materials in hand 30 th June 2022	11,025
Direct expenses accrued 30 th June 2022	2,800
Hire & Use of plant	21,175
Direct expenses	40,250
General overhead	64,925
Work not yet certified	28,875

Prepare:

- a) Contract Account
- b) Contractees account and
- c) Balance Sheet

5. Short note:

- a) Elements of Cost Account. 4
- b) Causes of Reconciliation statement. 4
- c) Normal Wastage 4
- d) Certified Work 4

B.Com.- II CBCS Pattern Semester-III
UCA3F02 - Cost Accounting

Time : Three Hours

Max. Marks : 80

- सुचना :- 1. सर्व प्रश्न सोडविणे आवश्यक आहेत.
2. सर्व प्रश्नांना समान गुण आहेत.

1. अ) परिव्यय लेखांकनाचे महत्त्व स्पष्ट करा. 8
ब) इंग्रजी माध्यमानुसार 8
किंवा
क) इंग्रजी माध्यमानुसार 16
2. अ) इंग्रजी माध्यमानुसार 8
ब) इंग्रजी माध्यमानुसार 8
किंवा
क) इंग्रजी माध्यमानुसार 16
3. अ) इंग्रजी माध्यमानुसार 8
ब) इंग्रजी माध्यमानुसार 8
किंवा
क) इंग्रजी माध्यमानुसार 16
4. अ) इंग्रजी माध्यमानुसार 8
ब) इंग्रजी माध्यमानुसार 8
किंवा
क) इंग्रजी माध्यमानुसार 16
5. टीपा लिहा.
अ) परिव्यय लेखांकनाचे घटक 4
ब) समाधान विवरणाची कारणे 4
क) सामान्य क्षेत्र्य 4
ड) प्रमाणित कार्य 4

B.Com.- II CBCS Pattern Semester-III
UCA3F02 - Cost Accounting

Time : Three Hours

Max. Marks : 80

- सुचनाएँ :- 1. सभी प्रश्न अनिवार्य हैं।
2. सभी प्रश्नों के गुण समान हैं।

1. अ) लागत लेखांकन के महत्व स्पष्ट कीजिये। 8
ब) अंग्रेजी माध्यम के अनुसार। 8

अथवा

क) अंग्रेजी माध्यम के अनुसार। 16
2. अ) अंग्रेजी माध्यम के अनुसार। 8
ब) अंग्रेजी माध्यम के अनुसार। 8

अथवा

क) अंग्रेजी माध्यम के अनुसार। 16
3. अ) अंग्रेजी माध्यम के अनुसार। 8
ब) अंग्रेजी माध्यम के अनुसार। 8

अथवा

क) अंग्रेजी माध्यम के अनुसार। 16
4. अ) अंग्रेजी माध्यम के अनुसार। 8
ब) अंग्रेजी माध्यम के अनुसार। 8

अथवा

क) अंग्रेजी माध्यम के अनुसार। 16
5. टिपण लिखिए।
अ) लागत लेखांकन के घटक। 4
ब) समाधान विवरण की कारणे। 4
क) सामान्य वेस्टेज। 4
ड) प्रमाणित कार्य। 4
