

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

P. Pages : 6

Time : Three Hours



GUG/S/25/10666

Max. Marks : 80

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

1. a) Define cost accounting. Explain method of cost accounting. 8
- b) From the following prepare statement of cost and find out cost of goods sold and total cost. 8
Also find Number of unit sold.

	Rs.
Raw material	1,60,000
Direct labour	60,000
Factory overheads	82,500
Office overhead	27,500

Opening stock of finishes goods @ 11.20 500 units. Closing stock of finishes goods 1500 units @ current cost price.
Selling and distribution expenses Rs. 20,000 unit produces 25000 units.

OR

- c) In the year 2023 production cost of 6000 Tadpatris is as follows. 16

	Rs.
Opening stock of raw materials	50,000
Closing stock of raw material	7,000
Material purchase	75,000
Factory wages	1,50,000
Indirect expenses	25,000
Sales	2,70,000
Opening stock of finished goods	Nil
Closing stock of finished goods	50,000

Company have intend to submit a tender for 2500 Tadpatris material 20% and wages 12.5% increased calculate Tender price with 20% profit on sales.

2. a) From the following figures prepare Reconciliation statement. 8
- | | |
|---|-----------|
| 1) Net profit as per cost A/c | 27,000 |
| 2) Net loss as per financial A/c | (-) 4,100 |
| 3) Over recovery of factory overheads in cast books | 2,200 |
| 4) Under recovery of office overheads in cost books | 6,700 |
| 5) Interest on Bank deposits Not Included in cost A/c | 1,500 |
| 6) Provision for income tax in financial A/c | 28,100 |

- b) Lavanya manufacturing company the net profit for the year ended on 31 Dec. 2023 Rs. 64377 as financial books for the same period, profit as per cost book Rs. 86200. The following information will be received after the comparing the both account. Prepare Reconciliation statement. 8

	Rs.
1) Factory overheads undercharge in cost A/c	1,560
2) Office overheads overcharge in cost A/c	850
3) Depreciation as per financial books	5,600
4) Depreciation as per cost books	6,250
5) Interest on investment was non included in cost A/c	4,000
6) Loss by the sale of assets (in only financial books)	2,850
7) Income tax charge in financial books	20,150
8) Interest on bank deposit and transfer in F/Ac	375
9) Material Adjustments credited in financial A/c	237
10) Los by the depreciation charge on opening stock (in financial accounts)	3,375

OR

- c) Vijay company manufactured A and B type of goods. 16

Particular	A	B
Manufactured unit	125	400
Sold unit	120	360
Material per unit	15	12
Wages per unit	40	30
Selling price per unit	125	90

Actual factory exp. Rs. 9,000 and office exp. Rs. 10,000 in a cost factory exp 50% of wages and office on cost $33\frac{1}{3}\%$ of factory cost. Prepare per unit cost statement, trading and P/L account and Reconciliation statement.

3. a) A product passes through three processes from the information prepare process 'B' Account. Transfer from process 'A' 45000 units costing Rs. 67500 8

	Rs.
Wages and materials	15,000
Production in units	47,345
Opening stock of finished goods unit	5,000
Closing stock of finishes goods unit	1,250

Stock consists only of raw materials and the valuation of stock in process is made on the basis of cost of Production of Preview process.

- b) The product of a manufacturing concern process through two process 'A' and 'B' and than to finished stock. It is ascertained that in each process Normally 5% of the total weight is lost and 10% is scrap, which from processes A and B realizes Rs. 150 per tones and Rs. 300 per tones respectively. The following are the figures relating to both the processes. 8

	Process 'A'	Process 'B'
Material in tons	1,000	100
Cast of material in Rs. Per tones	300	150
Wages in rupees	1,40,000	80,000
Manufacturing expenses in rupees	28,750	15,500
Output in tons	800	790

Prepare process cost account showing cost per tons of each process. There is no stock in any process.

OR

- c) A product is obtained it passes through three distinct process. The following information is obtained from the month ending January 2024.

16

Particulars	Process I Rs.	Process II Rs.	Process III Rs.
Direct material	5,200	3,960	5,924
Direct wages	4,000	6,000	8,000
Production overhead	4,000	6,000	8,000

2000 units at Rs. 3 each were introduced to process I there was no stock of material or work in progress at the beginning or end of the period. The following additional data are obtained:

	Output during the month unit	% of normal wastage to input	Value of scrap per unit Rs.
Process I	1,900	5%	2
Process II	1,680	10%	4
Process III	1,500	15%	5

Prepare process I, II, III Account.

4. a) The following was the expenditure upto 31st December 2023 on a contract for Rs. 5,00,000 commenced on 1st July 2023

8

Particulars	Rs.
Materials	1,00,000
Wages	1,35,000
Supervision	500
Plant	18,000
Other charges	7,500

Cash received from the contractee up to 31 December 2023 amounted to Rs. 2,00,000 being 80% of the work certified. Work completed but not certified on 31st December 2023 amounted to Rs. 8000. The value of material in hand at site on 31st December 2023 was Rs.1500.

Prepare the contract account showing the position on 31st Dec. 2023 and the amount which you consider reasonable to the transferred to the profit and loss account after allowing depreciation on plant @ 20% per annum.

- b) Prepare contract account:-

8

Contract price	Rs. 10,00,000	Work certified	Rs. 6,00,000
Material purchased	Rs. 2,72,000	Work uncertified	Rs. 10,000
Wages	Rs. 2,21,000	Direct expenses	Rs. 16,200
Plant issued to contract	Rs. 60,000	Office expenses	Rs. 24,000
Material sold	Rs. 1,800	Depreciation on plant	15% p.a.
Cash received of work certified	w.c. 75%		

OR

- c) Following information related to contract No. 13 is available from the contract ledger of contractor for 31 March 2024, prepare contract account. **16**

	Rs.
Material supplied for the contract work	42,000
Wages	18,900
Direct expenses	15,200
Machinery sent to contract	34,200
Sale of scrap	1,800

Following additional information is provided:

- 1) On 31st March 2024 Direct expenses Rs. 1,000 is outstanding.
- 2) Work uncertified 31/3/2024 Rs. 5,100
- 3) Machinery valued at Rs. 2,000 and material costing Rs. 3,000 were loss due of fire.
- 4) Machinery costing Rs. 4,000 was sold for Rs. 3,000 and material costing Rs. 5,000 was sold for Rs. 6,000.
- 5) Depreciation on machinery upto 31 March 2024 was Rs. 10,000
- 6) Stock of material at site on 31 March 2024 was Rs. 5,000.
- 7) Cash Received from the contractee was Rs. 60,000 which is 80% of the work certified.
- 8) Value of the contract was Rs. 1,20,000 write
 - i) Contract No. 13 Account
 - ii) Work in progress A/c
 - iii) Show all the related items in balance-sheet on 31 March 2024

5. Write short note

- a) Scope of cost accounting. **4**
- b) Give the item of expenditure which are appeared in financial account but not recovered in cost books. **4**
- c) Limitations of process costing. **4**
- d) Certified and uncertified work. **4**

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

- | | | | |
|-------|----|---|----|
| 1. | अ) | परिव्यय लेखांकन म्हणजे काय? परिव्यय लेखांकनाच्या पध्दती 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. | | टिपा लिहा. | |
| | अ) | परिव्यय लेखांकनाची व्याप्ती | 4 |
| | ब) | आर्थिक पुस्तकात समाविष्ट होणारी परंतू परिव्यय पुस्तकात नोंद नसलेली खर्चाची पदे सांगा. | 4 |
| | क) | विधा लेख्याची मर्यादा | 4 |
| | ड) | प्रमाणित आणि अप्रमाणित कार्य | 4 |

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

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|-------------|-------------------------|--|----|
| 1. | अ) | परिव्यय लेखांकन याने क्या? परिव्यय लेखांकन की पद्धति स्पष्ट किजिये। | 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. | संक्षिप्त टिप्पण लिखिए। | | |
| | अ) | परिव्यय लेखांकन की व्याप्ति स्पष्ट किजिए। | 4 |
| | ब) | आर्थिक पुस्तक में सम्मेलित होनेवाली परंतु परिव्यय पुस्तक में नहीं ऐसे व्यय की पदे लिखिए। | 4 |
| | क) | शैक्षणिक लेखांकन की सिमाएं। | 4 |
| | ड) | मानकीकृत और अमानकीकृत कार्य | 4 |
