



WEST BENGAL STATE UNIVERSITY

B.Com. Programme 2nd Semester Supplementary Examination, 2021

FACGCOR03T-B.COM. (DSC3)

COST AND MANAGEMENT ACCOUNTING

Time Allotted: 2 Hours

Full Marks: 50

The figures in the margin indicate full marks.

Candidates should answer in their own words and adhere to the word limit as practicable.

All symbols are of usual significance.

GROUP-A

Answer any two questions from the following

10×2 = 20

1. What are the objectives of Cost Accounting? Distinguish between Cost Accounting and Management Accounting. 4+6

পরিব্যয় হিসাবরক্ষণের উদ্দেশ্যগুলি কি কি ? পরিব্যয় হিসাবরক্ষণ ও পরিচালন হিসাবরক্ষণের মধ্যে পার্থক্য করো।

2. The following is a summary of the receipts and issues of materials in a factory during a month of January, 2018. 10

1.1.2018	Opening balance	500 units @ Rs. 30 per unit
3.1.2018	Issued	80 units
4.1.2018	Issued	90 units
5.1.2018	Issued	80 units
10.1.2018	Received from supplier	200 units @ Rs. 31 per unit
12.1.2018	Returned to store	20 units @ Rs. 31 per unit
15.1.2018	Issued	190 units
20.1.2018	Received from supplier	250 units @ Rs. 32 per unit
22.1.2018	Issued	280 units
25.1.2018	Received from supplier	300 units @ 31.20 per unit
26.1.2018	Issued	150 units
30.1.2018	Returned to store	30 units @ 31.20 per unit

Prepare the stores ledger using FIFO method of valuing the issues.

3. (a) What do you mean by Idle Time?

2+8

অলস সময় বলতে কি বোঝে ?

(b) From the following data ascertain the total earnings of each worker separately under:

(i) Halsey Scheme and, (ii) Rowan Scheme.

Also calculate the effective hourly rate of wages of the workers under both the schemes.

Name of workers	Amal	Bimal
Time allowed (hours)	5	5
Actual time taken (hours)	4	6
Basic rate of wages per hour ₹	3.00	3.00

GROUP-B**Answer any two questions from the following**

15×2 = 30

4. (a) Distinguish between apportionment and absorption overhead.

3+12

আনুপাতিক হারে বণ্টন এবং আত্তিকরণের মধ্যে পার্থক্য করো।

(b) A company has three production department X, Y and Z and one service departments. Following are the actual expenses for the year 2018:

	₹
Rent	20,000
Repairs to machinery	12,000
Depreciation of machinery	9,000
Supervision	30,000
Fire Insurance	10,000
Power	18,000
Light	2,000
Employees' State Insurance	3,000

Other information:

	Deptt. X	Deptt. Y	Deptt. Z	Deptt. S
Area (sq. ft.)	1,500	1,100	900	500
No. of Employees	20	15	10	15
Horse power of machines	80	50	20	—
Total wages (₹)	60,000	40,000	30,000	20,000
Value of machinery (₹)	2,40,000	1,80,000	1,20,000	60,000
Value of Stock (₹)	1,50,000	90,000	60,000	—
Light Points (Nos.)	40	30	20	10

Apportion the above mentioned costs to different departments.

5. (a) Why is reconciliation of profits as shown by costing Profit and Loss Account and Financial Profit and Loss Account important? 6+9

পরিব্রায় Profit and Loss Account ও আর্থিক Profit and Loss Account -এর দেখানো মুনাফার মধ্যে মিলকরণ গুরুত্বপূর্ণ কেন ?

- (b) The following data relate to the manufacturer of a standard product during the month of March 2019:

Raw materials consumed Rs. 4000, wages Rs. 6000,

Machine hours worked 1000.

Machine hour Rate 50 paise,

Office overhead 20% of works cost,

Selling overhead 6 paise per unit,

Units produced 20,000,

Units sold 18000 @ Re 1 p.u.

You are required to prepare a cost sheet showing the cost per unit and profit for the period.

(Cost sheet তৈরী করুন, একক প্রতি খরচ এবং লাভ দেখিয়ে।)

6. X Ltd. produces a standard product through Process-I and Process-II. Finished product from Process-I is used as raw materials for Process-II. From the following details, prepare necessary accounts: 15

Particulars	Process-I	Process-II
Input (in units)	17000	13500
Materials cost (in Rs.)	50000	6000
Labour cost (in Rs.)	20000	16000
Factory overheads (Rs.)	10,000	12000
Normal loss (estimated)	10%	5%
Scrap value per unit (Rs.)	3	4

There was no opening or closing work-in-progress. The final output from Process-II was 12200 units.

N.B. : Students have to complete submission of their Answer Scripts through E-mail / Whatsapp to their own respective colleges on the same day / date of examination within 1 hour after end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.

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Answer Script Submission e-mail Id: scm.splexam.21@gmail.com