

**6013**

**III Semester 5 Year B.B.A.LL.B. Examination, March/April 2021**  
**COST AND MANAGEMENT ACCOUNTING**

Duration : 3 Hours

Max. Marks : 80

- Instructions :**
1. Answer any five questions from group (a) each question carries 10 marks.
  2. Answer any five questions from group (b) each question carries 6 marks.
  3. Answer should be written in English completely.

Q. No. 1. a) Prepare a Cash Budget for three months ending on 30th September 2019, from following information.

| Month | Sales  | Material | Wages | Overhead |
|-------|--------|----------|-------|----------|
| May   | 56,000 | 19,200   | 6,000 | 3,400    |
| June  | 60,000 | 18,000   | 6,000 | 3,800    |
| July  | 64,000 | 18,400   | 6,400 | 4,000    |
| Aug.  | 68,000 | 20,000   | 7,200 | 4,400    |
| Sept. | 72,000 | 20,800   | 8,000 | 4,600    |

Credit terms are :

Sales : 10% on cash, 50% of the credit sales are collected in the next month and Balance in following month .

Creditors : Raw material 1 month, wages  $\frac{1}{2}$  month, overhead  $\frac{1}{4}$  month.

Marks : 10

Q. No. 1. b) The sales director is expecting a sales of 50,000 next year (in units). Two kinds of raw materials A and B are required for manufacturing the finished products. Each unit of finished products require 2 units of A and 3 units of B. The estimated opening balance of next year are as follows

|                |             |
|----------------|-------------|
| Finished goods | 10000 units |
| Raw material A | 12000 units |

P.T.O.



|                                 |             |
|---------------------------------|-------------|
| Raw material B                  | 15000 units |
| Closing balances are as follows |             |
| Finished goods                  | 14000 units |
| A                               | 13000 units |
| B                               | 16000 units |

Calculate Material Purchase Budget.

Marks : 6

Q. No. 2. a) What is Budgetary Control ? Explain the merits and demerits of budgetary control to a business concern.

Marks : 10

Q. No. 2. b) Write a note on Functional Budget.

Marks : 6

Q. No. 3. a) Define standard costing. Explain the significance of standard costing as a technique of cost control.

Marks : 10

Q. No. 3. b) Explain the difference between estimated cost and standard cost.

Marks : 6

Q. No. 4. a) Explain the use of standard costing in the following managerial functions :

Marks : 10

- (i) Cost reduction
- (ii) Operating performance
- (iii) Product pricing.

Q. No. 4. b) How standard costs are set for material and labour ?

Marks : 6

Q. No. 5. a) From the following particulars calculate :

- (i) Material cost variance.
- (ii) Material price variance
- (iii) Material yield variance

#### Standard Data

| Kgs              | Material             | Amount        |
|------------------|----------------------|---------------|
| 450              | Material A @ ₹ 20/kg | 9,000         |
| 360              | Material B @ 10/kg   | 3,600         |
| <b>810</b>       |                      | <b>12,600</b> |
| <b>Less : 90</b> | Normal loss          |               |
| <b>720</b>       |                      |               |



**Actual Data :**

| Kgs              | Material             | Amount        |
|------------------|----------------------|---------------|
| 450              | Material A @ ₹ 19/kg | 8,550         |
| 360              | Material B @ ₹ 11/kg | 3,960         |
| <b>810</b>       |                      | <b>12,510</b> |
| <b>Less : 50</b> | Actual loss          |               |
| <b>760</b>       |                      |               |

Marks : 10

Q. No. 5. b) Write a short note on yield variance.

Marks : 6

Q. No. 6. a) Ultra Modern Cassette Ltd. had budgeted the following sales for Feb. 2019.

Cassette A 1100 units @ ₹ 50/unit

Cassette B 950 units @ ₹ 100/unit

Cassette C 1250 units @ ₹ 80/unit

As against the actual sales were

Cassette A 1300 units @ ₹ 55/unit

Cassette B 1000 units @ ₹ 96/unit

Cassette C 1200 units @ ₹ 78/unit

The cost/unit of A, B and C were ₹ 45, 85 and 70 respectively.

Compute different variance.

Marks : 10

Q. No. 6. b) Write a short note on fixed overhead calender variance.

Marks : 6

Q. No. 7. a) Define uniform costing. Discuss the scope and applications of uniform costing methods and their usefulness to our economy.

Marks : 10

Q. No. 7. b) Write short notes on Financial audit versus cost audit.

Marks : 6

Q. No. 8. a) "Cost audit is a necessity and not a luxury and is viewed as a barometer to measure the operational performance and the effectiveness of utilisation". Explain.

Marks : 10

Q. No. 8. b) Write short notes on Cost Audit Rules, 1996.

Marks : 6



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Q. No. 9. a) Explain the provision of Indian Companies Act, 1956 with respect to the appointment, rights and responsibilities of an auditor.

Marks : 10

Q. No. 9. b) Write short notes on types of audit.

Marks : 6

Q. No. 10. a) Define management audit. How does it differ from cost audit and financial audit ?

Marks : 10

Q. No. 10. b) Write short notes on limitations of management audit.

Marks : 6