0334

## Third Semester 5 Year B.B.A. LL.B. Examination, December 2015 COST AND MANAGEMENT ACCOUNTING

Duration: 3 Hours
Max. Marks : 100
Instructions: 1. Answer Q. No. 9 and any five of the remaining questions.
2. Q. No. 9 carries 20 marks and the remaining questions carry 16 marks each.
3. Answers should be written in English.
4. Use simple calculator.
Q. No. 1. What is Budgetary Control ? Write the objectives and merits of
Budgetary Control.
Q. No. 2. What is standard cost and standard costing ? State the advantages and limitations of standard costing.

Marks : 16
Q. No. 3. Explain the term "Variance Analysis". Write the major causes for Marks: 16
i) Material usage variance
ii) Material price variance
iii) Labour Efficiency variance
iv) Idle Time variance
Q. No. 4. What is meant by Uniform costing ? Write the merits and demerits
of uniform costing.
Q. No. 5. What is meant by the cost Audit? What are the objectives and advantages of Cost Audit?

Marks : 16
Q. No. 6. For production of 10,000 Electrical machines, the following are
Budgeted expenses.
Per Unit
₹
Direct Materials 60
Direct Wages 30
Variable overheads 25
Fixed overheads (₹ $1,50,000$ ) 15
P.T.O.
Direct variable Expenses ..... 05
Selling Expenses (90\% variable) ..... 15
Administration Expenses, ..... 05
(₹ 50,000 Fixed for all levels of Production)
Distribution Expenses (20\% fixed) ..... 05
Total Cost of sale per Unit ..... 160
Prepare a Flexible budget for production of 7,000 and 8,000 units.Showing total cost and cost per unit.
Q. No. 7. The following details relating to the product ' $X$ ' during the month of November 2015 are available. You are required to compute the ..... Marks : 16

1) Material Cost variance
2) Labour Cost variances
3) Material Price variance
4) Material usage variance
5) Labour rate variance
6) Labour efficiency variance.
Standard Cost per Unit :
Materials 50 Kgs @ ₹ 40 per kg
Labour 400 hours @ ₹ 1.00 per hour.
Actual cost for the month
Material 4900 Kgs @ ₹ 42 per Kg.
Labour 39,600 hours @ ₹ 1.10 per hour.
Actual Production 100 units
Q. No. 8. Write short note on any two of the following.
a) Basic standard and Current standard
b) Cost Audit and Financial Audit
c) Scope of Social Audit.
Q. No. 9. Solve any two of the following problems.
a) Using the following information

Calculate Labour Cost Variance
Labour rate Variance
Labour efficience Variance
Idle time Variance
Standard Hours - 5000
Standard Labour Rate - ₹ 4 per hour
Actual Hours - 6000
Actual Labour Rate - ₹ 3.50 per hour
Abnormal idle time due to machine break down: 300 hours
b) Calculate, variable overhead variance

Fixed overhead variance
Fixed overhead volume variance
Fixed overhead Expenditure variance
Information given

|  | Standard | Actual |
| :--- | :---: | :---: |
| Fixed overheads $(₹)$ | 8,000 | 8,500 |
| Variable overheads $(₹)$ | 12,000 | 11,200 |
| Out put in units | 4,000 | 3,800 |

c) From the following information prepare a cash Budget for 3 months from May to July.

| Months | Sales | Purchase | Wages |
| :--- | :---: | :---: | :---: |
| March | 40,000 | 20,000 | 6,000 |
| April | 50,000 | 30,000 | 4,000 |
| May | 60,000 | 25,000 | 7,000 |
| June | 70,000 | 28,000 | 3,000 |
| July | 60,000 | 30,000 | 5,000 |

Additional Information.

1) Opening Cash Balance $₹ 6,000$
2) Period of credit allowed by suppliers is 2 months.
3) Period of Credit allowed to customers is one, month.
4) Delay in payment of wages is one month.
