

Subject : Cost & Management Accounting -III

Day : Saturday
Date : 16/04/2016



Time : 3.00 P.M. TO 6.00 P.M.
Max Marks : 80 Total Pages : 2

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SAME** answer book.

SECTION-I

Q.1 Attempt any **TWO** of the following: **(16)**

- a) What is the difference between Marginal costing and Absorption costing?
- b) State the Limitations of Marginal Costing.
- c) What are the objectives of Budget and Budgetary control?
- d) What is contribution? What importance does it have in Marginal Costing?

Q.2 From the following find out. **(16)**

- a) P/ V Ratio
- b) Break-even point
- c) Net profit if the sales were Rs. 2,50,000
- d) Sales to get a Net profit of Rs. 70, 000.
Position of the year ending 31- 12- 2001

	Rs.
Sales	2,00,000
Marginal Cost	1,50,000
Contribution	50,000
Less Fixed Cost	15,000
Net Profit	35,000

OR

Draw up a flexible budget for overhead expenses on the basis of the following data and determine the overhead rates at 70% and 90% plant capacity.

At 80% Capacity

Variable Overheads	Rs.
Indirect Labour	12,000
Stores including spares	4,000
Semi –variable Overheads	
Power (30% fixed, 70% variable)	20,000
Repairs and Maintenance (60% fixed, 40% variable)	2,000
Fixed overheads	
Depreciation	11,000
Insurance	3,000
Salaries	10,000
Total of Overheads	62,000

Estimated direct labour hours at 80% capacity 1, 24,000 hrs.

P. T. O.

SECTION-II

- Q.3** A factory works on Standard Costing System. Calculate Material Price, (16)
Material Usage and Material Cost Variance.
- i) A standard estimates for materials of 1000 units of a commodity in 400 kg @ Rs. 2.50 per kg.
 - ii) When 2000 units of a commodity are manufactured it is found that 820 kg of material are consumed @ Rs. 2.60 per kg.

OR

Define 'Standard-Costing'. What are the advantages of standard costing?

- Q.4** From the following particulars relating to a production order calculate, (16)
- i) Labour Cost Variance
 - ii) Labour Rate Variance
 - iii) Labour Efficiency Variance
- Also verify the results.**
- | | |
|--------------------------|--------------|
| Standards hours per unit | Hrs. 20 |
| Standard rate per hour | Rs. 5 |
| Actual production | 2,000 units |
| Actual hours | 30,000 units |
| Actual rate per hour | Rs. 4 |

OR

State the objectives of standard costing. What are the Limitations of standard costing?

- Q.5** Write short notes on any **FOUR** of the following: (16)
- a) Types of Standard
 - b) Target costing
 - c) Margin of safety
 - d) Budget Manual
 - e) Production Budget
 - f) Objectives of Inter-firm comparison

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