

K16P 0450

Reg. No. :

Second Semester M.Com. Degree (Regular/Supplementary/ Improvement) Examination, March 2016 (2014 Admn. Onwards) COMMERCE COM 2C08 : Costing for Management Decisions

Time: 3 Hours

Max. Marks: 60

SECTION - A

Answer any four questions in this Section. Each question carries 1 mark for Part (a) 3 marks for Part (b) and 5 marks for Part (c).

- 1. a) What do you understand by cost control?
 - b) What are the elements of cost control scheme ?
 - c) Briefly explain cost control techniques.
- 2. a) Define differential cost.
 - b) Distinguish between differential cost analysis and marginal costing.
 - c) At present, a company is working at 90% of its capacity and producing 13,500 units per annum. Its budget discloses the following data :

	90%	100%	
	Rs.	Rs.	
1) Sales	7,50,000	8,00,000	
2) Fixed expenses	1,50,250	1,50,250	
3) Semi-fixed expenses	48,750	50,250	
4) Units produced	13,500	15,000	
5) Variable expenses	72,500	74,750	

Labour and material costs per unit are constant under the present conditions. Profit margin 10%. You are required to determine the differential cost of producing 1,500 units by increasing capacity to 100%.

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- 3. a) What is interlocked budgets ?
 - b) State objectives of budgetary control.
 - c) Point out the ratios with which the management can judge the performance of the budgetary control.

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- 4. a) Define overhead variance.
 - b) Briefly explain different kinds of overhead variances.
 - c) Calculate expenditure variance from the following : Standard output for the year – 4000 units
 Actual output for the year – 5000 units
 Standard variable overhead – Rs. 16,000
 Actual variable overheads – Rs. 19,400.
- 5. a) What do you mean by margin of safety ?
 - b) Explain the methods used by the management to increase margin of safety.
 - c) Calculate the profits from the following :
 - a) Margin of safety Rs. 30,000 and P/V ratio 20% and
 - b) Sales Rs. 10,000, margin of safety 30%; and P/V ratio 20%.
- 6. a) What is Basic standard ?
 - b) Distinguish between cost centre and profit centre.
 - c) Explain features of variance calculations.

 $(4 \times 9 = 36)$

SECTION-B

Answer the two questions in this Section. Each question carries 12 marks.

7. a) Explain different techniques of costing. On what grounds cost accounting is criticised ?

OR

 b) Discuss basic characteristics of marginal costing. State different methods for the calculation of marginal cost.

8. a) A Ltd. notices that while the cost of making a components is Rs. 20, the same is available in the market at Rs. 18 with an assurance of regular supply; Give your opinion to make it or buy the component. The cost information is as under:

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	Rs.	
Material	7.00	
Direct labour	8.00	
Variable expenses	2.00	
Fixed expenses	3.00	Rs. 20.00

- i) What will be your advise, if the supplier reduces the price from Rs. 18 to Rs. 16 ?
- ii) Over and above the cost factor what points should also be considered before taking the make or buy decision ?

OR

b) From the data given below, you are required to compute variable overhead variance.

	Standard	Actual	
Production	2500 units	2,000 units	
Labour hours per unit	2	3	
Total labour hours	5,000	6,000	
Variable overhead	Rs. 10,000	Rs. 10,800	

 $(2 \times 12 = 24)$