

SYBMS

MGE A/C

CODE : CADMIUM

Time : 2 Hrs.

4/10/08

Marks : 60

- Instructions : 1) Section 1 [Q. no.1, Q. no.2 and Q. no 3] is compulsory.
2) Solve any 3 questions from section 2.
3) Maximum marks 60.
4) Maximum time 2 hours.

SECTION - I

- Q.1** Answer the following 10
- What is Batch costing? Explain & give examples.
 - Explain 3 objectives of uniform costing.
 - Define cost centre. Give examples.
 - What is standard cost?
 - What is a Flexible budget? Explain.
- Q.2** Jasmine Ltd. sells a product at Rs. 200 per unit. Its variable cost per unit is Rs.150. Total fixed cost is Rs. 15,00,000. 10
You are required to calculate the following.
- Breakevenpoint (units).
 - Breakeven point(sales in Rs.)
 - P/V Ratio.
 - Margin of safety when actual sales is 60,000 units.
 - Find out desired sales when the company expects a desired profit of Rs. 5,00,000.
- Q.3** The following direct costs were incurred on Job no.999 of Suraj & Co. 10
- Materials - Rs.1,00,000
 - Wages
Dept. 1 500 hours @ Rs.50 per hour
Dept. 2 1000 hours @ Rs. 100 per hour.
 - Overhead expenses for these 2 departments were estimated as follows :-
 - Variable overheads
Dept 1 Rs.25,000 for 25,000 labour hours.
Dept. 2 Rs. 50,000 for 25,000 labour hours.
 - Fixed overheads estimated at Rs.1,00,000 for 50,000 normal working hours.

You are required to calculate the cost of Job No. 999 and determine the selling price to give profit of 20% on selling price.

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SECTION - II

- Q.4 I) Define Management Accounting in detail. 10
 II) Distinguish between cost Accounting and Management Accounting.
- Q.5 I) Explain sales Budget. 06
 II) Explain cash Budget. 04
- Q.6 I) Explain the stages in the capital budgeting process. 10
 II) What are the criteria used for selecting a capital budgeting Evaluation Technique? List down the different capital budgeting Evaluation Techniques.
- Q.7 Following information given about product Alpha. 10

	Standard			Actual.		
	Quantity	Price	Value	Quantity	Price	Value
	Kgs	Rs.	Rs.	Kgs	Rs.	Rs.
Material A	500	10	5,000	500	8	4,000
Material B	400	8	3,200	450	10	4,500
Material C	200	4	800	250	6	1,500
	1,100		9,000	1,200		10,000

Your are required to calculate following variances for the product Alpha.

- i) Material cost Variance
 ii) Material price Variance.
 III) Material Usage Variance.
- Q.8 A product is obtained after going through 3 processes. The following information is collected for August 2008. 10

Particulars	Process I	Process II	Process III
Direct material Rs.	78,000	59,400	88,860
Direct wages Rs.	60,000	90,000	1,20,000
output in units during the month	1425	1260	1125
Normal loss	5%	10%	15%
value of scrap per unit in Rs	4	4	5

Additional Information.

1500 units @ Rs. 180 each was introduced in Process I. There was no stock of materials or work-in-Process at the beginning or at the end of that month. The production overhead was Rs.2,70,000 for that month.

Prepare the Process Accounts showing the normal loss. Abnormal loss & Abnormal Gain.

