VIDYASAGAR MAHAVIDYALAYA

ONLINE INTERMEDIATE EXAMINATION / ASSIGNMENT 2020

SEMESTER II

COST AND MANAGEMENT ACCOUNTING – II

GR A

ANSWER ANY TWO 20X2 =40

1. Present production and sales are 80000 units. Selling price Rs. 30. Cost of material Rs. 15, direct labour Rs. 5, and variable overhead 100 % of direct labour cost. Fixed cost Rs. 400000. Calculate PV ratio, Break even sales, and sales to earn a profit of Rs. 250000.

OR

From the following information determine Break even sales in units and value
Direct material cost per unit Rs.5, direct labour cost Rs.4, variable overhead = 75% of direct wages, selling price per unit Rs. 20, Discount available 10%, fixed overhead Rs. 30000.
Also calculate the profit if sales are 20% and 30% more than BE sales.

2. Following information are available for the month of January 2016. The company is working with 80% capacity and producing 8000 units. The financial facts are as follows:

	Rs.
Sales	96000
Direct material	12000
Direct labour	32000
Other variable expenses	400
Maintenance (25% fixed)	15500
Salesman salary (20% fixed)	9400
Fixed cost	22500

Prepare flexible budget for 70% and 90% capacity.

OR

What is flexible Budget ? What are the objectives of Budgeting? What are the differences between budgetary control and standard Costing.

GR B

ANSWER ANY ONE 10X1=10

3. From the following information state which of the following alternative sale mix would you recommend?

Particulars	Product X	Product y
Selling price per unit	Rs.25	Rs.20
Direct material Cost PU	Rs. 8	Rs. 6
Direct wages per unit	Rs. 6	Rs. 3.84
Variable overhead	150% of direct wages	150% of direct wages

Fixed overhead Rs. 750

Alternative sales mix:

1. 250 units of X and 250 units of y
2. Only 400 units of Y
3. 400 units of X and 100 units of Y

4. Write short note on

a. Margin of safety b. Angle of incidence