



# PRESIDENCY UNIVERSITY

BENGALURU

Roll No.																			
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## End - Term Examinations - December 2025

Date: 12 - 12- 2025

Time: 09:30am - 12:30pm

<b>School:</b> SOC	<b>Program:</b> B.COM CMA	
<b>Course Code:</b> CBS1035	<b>Course Name:</b> Financial Planning and Performance	
<b>Semester:</b> I	<b>Max Marks:</b> 100	<b>Weightage:</b> 50%

CO - Levels	C01	C02	C03	C04	C05	C06
<b>Marks</b>	<b>20</b>	<b>20</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>

### Instructions:

- (i) Read all questions carefully and answer accordingly.
- (ii) Do not write anything on the question paper other than roll number.

### Part A

Answer ALL the Questions. Each question carries 2 marks.

10Q x 2M=20M

1.	Outline the purpose of vision statement.	2 Marks	L1	C01
2.	Outline the basic features of products that are identified as star in the BCG Growth-Share Matrix.	2 Marks	L2	C01
3.	Describe the concept of flexible budgets.	2 Marks	L1	C02
4.	Identify various factors considered in establishing standards.	2 Marks	L2	C02
5.	Explain how ignoring learning curve effect will affect labour budgets and utilization.	2 Marks	L1	C03
6.	Show the formula for trend in multiplicative model.	2 Marks	L2	C03
7.	Compare between profit and investment centers.	2 Marks	L2	C04
8.	Outline the concept of idle time.	2 Marks	L2	C04
9.	List down two benefits of product profitability analysis.	2 Marks	L1	C05
10.	Show the formula for calculating return on investment.	2 Marks	L1	C06

## Part B

Answer ALL the Questions. Each question carries 7 Marks.

Total Marks 35M

11.	Explain the attributes of successful strategic goals.	07 Marks	L2	C01																
12.	Outline the attributes of successful strategic plans.	07 Marks	L2	C01																
13.	Explain the concept of budgetary slack. Identify and explain the two budgeting models that will discourage budgetary slack.	07 Marks	L3	C02																
14.	<p>Carlisle Manufacturing is trying to estimate the level of production for the month of June. Assume that Carlisle wants safety stock in beginning inventory of 30 percent of estimated sales and that estimated sales for June and July are as follows:</p> <p>June: 40,000 units July: 30,000 units</p> <p>Required: Construct the budget for production quantity for June.</p>	07 Marks	L3	C02																
15.	Explain the limitations of regression analysis.	07 Marks	L2	C03																
16.	<p>A company is considering two mutually exclusive products, named A &amp; B. Product A is expected to earn a profit of \$2,500. The estimates for Product B are given below:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Demand</th> <th style="text-align: center;"><u>Probability</u></th> <th style="text-align: center;"><u>Revenues</u></th> <th style="text-align: center;"><u>Variable Costs</u></th> </tr> </thead> <tbody> <tr> <td>Strong</td> <td style="text-align: center;">0.2</td> <td style="text-align: center;">28000</td> <td style="text-align: center;">20000</td> </tr> <tr> <td>Moderate</td> <td style="text-align: center;">0.5</td> <td style="text-align: center;">22000</td> <td style="text-align: center;">17000</td> </tr> <tr> <td>Weak</td> <td style="text-align: center;">0.3</td> <td style="text-align: center;">18000</td> <td style="text-align: center;">14000</td> </tr> </tbody> </table> <p>Fixed costs related to the product is \$4,000. Assess the situation and determine the decision of a manager based on EV technique. Provide necessary calculations.</p>	Demand	<u>Probability</u>	<u>Revenues</u>	<u>Variable Costs</u>	Strong	0.2	28000	20000	Moderate	0.5	22000	17000	Weak	0.3	18000	14000	07 Marks	L3	C03
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17.	<p>A company expects each product to take 2 kgs at a budgeted material cost of \$5 per kg. Actual production was 1200 units for a cost of \$12,800 for 2,480 kgs.</p> <p>Solve the material price and quantity variances.</p>	07 Marks	L3	C04																
18.	Compare the sales price and volume variances.	07 Marks	L2	C04																
19.	Illustrate the difference in usage of return on investment and residual income.	07 Marks	L3	C06																
20.	<p>Oxco has two divisions, A and B. Division A makes a component for air conditioning units which it can only sell to Division B. It has no other outlet for sales.</p> <p>Current information relating to Division A is as follows:</p> <table style="width: 100%; border-collapse: collapse;"> <tbody> <tr> <td style="width: 80%;">Marginal cost per unit</td> <td style="text-align: right;">\$100</td> </tr> <tr> <td>Transfer price of the component</td> <td style="text-align: right;">\$165</td> </tr> <tr> <td>Total production and sales budgeted</td> <td style="text-align: right;">2,200 units</td> </tr> <tr> <td>Specific fixed costs of Division A</td> <td style="text-align: right;">\$10,000</td> </tr> </tbody> </table> <p>If Division B accepts Cold Co's offer, determine the impact on profits per year for the group as a whole.</p>	Marginal cost per unit	\$100	Transfer price of the component	\$165	Total production and sales budgeted	2,200 units	Specific fixed costs of Division A	\$10,000	07 Marks	L3	C05								
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### Part C

Answer any Three Questions. Each question carries 15 marks

3Q x 15M=45M

21.	Explain the concept of Porter's Five Forces model.	15 Marks	L2	C01
22.	<p>The FLO Corp. produces the Flex-o-Matic, a piece of exercise equipment. Corporate Controller Felix is developing a flexible budget. Felix has already developed a master budget but estimates that the relevant range extends 20 percent above and below the master budget.</p> <p>Required:</p> <p>Prepare the three budgets over the relevant range in dollars assuming a selling price of \$60 per unit, variable costs of \$40 per unit, fixed costs of \$100,000, and anticipated output according to the master budget of 5,000 units.</p>	15 Marks	L3	C02
23.	<p>Outline the following variances related to material:</p> <ol style="list-style-type: none"><li>1) Price variance</li><li>2) Quantity variance</li><li>3) Mix variance</li><li>4) Yield variance</li></ol>	15 Marks	L3	C04
24.	Apply the balanced scorecard model to a dine out restaurant and identify at least two components each for all the four perspectives of the model.	15 Marks	L3	C05
25.	Analyze the application and implications of learning effect.	15 Marks	L4	C03