

**Vidya Vikas Mandal's**  
**Shree Damodar College of Commerce & Economics, Margao-Goa**  
**S.Y B.C.A, Semester III, Supplementary Examination, May/June 2019**  
**Management Accounting (BCA 303)**

**Duration: 2 hrs**

**Max Marks: 50**

- Instructions :** 1. All questions are compulsory  
2. Start each new question on a fresh page  
3. Figures to the right indicate maximum marks

**Q 1) Explain the meaning of the following terms in 2-3 sentences :- (Any 5) (10 mks)**

- a) Management Accounting
- b) Contribution
- c) Cash Budget
- d) Standard Costing
- e) Margin of Safety
- f) Budgetary Control
- g) Special Reports

**Q 2) A) A company is expecting to have Rs. 30,000 cash in hand on 1<sup>st</sup> April 2017 and it requires you to prepare cash budget for the three months from April to June 2017. The following information is supplied to you. (10 mks)**

Month	Sales	Purchases	Wages	Expenses
February	88,000	21,500	5,000	2,000
March	90,000	22,000	5,500	3,500
April	92,000	29,000	6,000	3,800
May	94,000	32,500	6,500	3,900
June	1,00,000	35,000	7,000	4,000

- a) Period of credit allowed by suppliers is two months.
- b) 20% of sale is for cash and the period of credit allowed to customers is one month.
- c) Delay in payment of expenses by one month.
- d) Wages are paid after two months.
- e) Plant and Machinery worth Rs. 50,000 will be purchased and paid for in May 2017.

**OR**

**Q 2) B) The expenses budgeted for production of 10,000 units in a factory is furnished below: (10 mks)**

Particulars	Per Unit
Material	70
Labour	25
Variable Expenses (Direct)	20
Fixed Factory overhead (Rs 1,00,000)	10
Variable Factory overhead	5
Selling Expenses (10% fixed)	13
Distribution Expenses (20% fixed)	7
Administrative Expenses (Fixed Rs 50,000)	5
<b>Total Cost of Sales per unit</b>	<b>155</b>

You are required to prepare a flexible budget for the production of 6,000 units and 8,000 units.

Q 3) A) From the following information calculate:

(10 mks)

- 1) Contribution
- 2) Profit Volume Ratio
- 3) Break Even Point in Rupees
- 4) Margin of Safety
- 5) Profit

Particulars	Rs.
Sales	40,000
Variable Cost	24,000
Fixed Cost	12,000

OR

Q 3) B) i) From the following information calculate:

(10 mks)

- 1) Labour Cost Variance
- 2) Labour Efficiency Variance

Labour	Standard Hours	Standard Rate	Actual Hours	Actual Rate
Skilled Labour	80	25	120	22
Unskilled Labour	160	15	80	18

ii) From the following information calculate:

- 1) Material Cost Variance
- 2) Material Price Variance
- 3) Material Usage Variance

Raw Materials	Standard Quantity	Standard Price	Actual Quantity	Actual Price
X	750	20	550	21
Y	950	12	750	11

Q 4) A) i) State and Explain functions of Management Accounting.

(5 mks)

ii) Explain the limitations of Management Accounting.

(5 mks)

OR

Q 4) B) i) Explain the Break Even situation with the help of Chart.

(5 mks)

ii) State and Explain the advantages of Budgetary Control.

(5 mks)

Q 5) A) i) Explain the limitations of Marginal Costing.

(2 mks)

ii) Explain the advantages of Standard Costing.

(3 mks)

iii) State and Explain the limitations of Standard Costing.

(5 mks)

OR

Q 5) B) i) Explain Tabular and Graphical Reports.

(2 mks)

ii) Explain the steps in Management Reporting.

(3 mks)

iii) State and Explain the essentials of good management reporting.

(5 mks)