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**B.Com SEM VI**

**11-12**

**Question Papers**

2012

**B.Com. (Semester – VI) Examination, April 2012**  
**COST AND MANAGEMENT ACCOUNTING**  
**(Methods and Techniques of Costing – II) (Major – II)**

Duration : 2 Hours

Total Marks : 80

- Instructions :** 1) Question No. 1 is compulsory.  
 2) Answer any three from Q. No. 2 to No. 6.  
 3) All questions carry equal marks.  
 4) Give working notes wherever necessary.

1. The price and cost structure of a product of a company are as follows :

Selling price : Rs. 10 per unit

Variable cost : Rs. 6 per unit

Fixed cost :

Manufacturing : Rs. 75,000 p.a

Administrative : Rs. 12,000 p.a

Selling : Rs. 13,000 p.a

Find out :

- a) Break-even point in quantity and value.  
 b) Margin of safety sales at a profit of Rs. 80,000.  
 c) Sales required to earn a profit of Rs. 2,00,000.  
 d) Variable cost at a sales of Rs. 5,00,000.  
 e) Required sales to earn a profit of Rs. 2,00,000, if the selling price per unit is reduced to Rs. 8 per unit from its present price of Rs. 10 per unit.

$$\begin{aligned} \text{Con} &= \text{SP} - \text{V} = 10 - 6 = 4 \\ \text{amt recd} &= 8 - 6 = 2 \\ \text{Cal of TC} &= \text{Manf} - \text{Admin} - \text{Se} \\ &= 75,000 - 12,000 - 13,000 \\ &= 75,000 - 25,000 \\ &= 50,000 \\ \text{Cont 'in TC} &= \text{FC} + \text{profit} \\ &= 50,000 + 2,00,000 \\ &= 2,50,000 \\ \text{BEP} &= \frac{\text{Cont 'in TC}}{\text{Con}} \\ &= \frac{2,50,000}{4} = 62,500 \end{aligned}$$

2. The standard cost of a chemical mixture is as under :

30% Material C @ Rs. 50 per kg.

70% Material D @ Rs. 30 per kg.

A standard loss expected in production is 10% of input.

The actual cost records for a period showed the following usage :

150 kg. Material C @ Rs. 55 per kg. 250 kg. Material D @ Rs. 28 per kg. The actual quantity produced was 365 kg. (output)

Calculate :

- i) Material cost variance
- ii) Material price variance
- iii) Material usage variance
- iv) Material mix variance
- v) Material yield variance.

3. a) The following particulars are extracted from the records of a company manufacturing two products A and B:

Particulars	Product 'A'	Product 'B'
	(Per Unit)	(Per Unit)
	Rs.	Rs.
Selling price	100	200
Material cost (Rs. 10 per kg.)	20/10 = 2	50/10 = 5
Direct wages	30	60
Variable overhead	10	20
Consumption of raw-material	2kg.	5kg.

Find out the product mix of products 'A' and 'B' which will yield the maximum profit, assuming raw material as the key factor (both use the same raw-material) availability of which is 4000 kg. and maximum sales potential of each type being 1000 units.

- b) What are the general principles of Management reporting ?
4. a) Using the following information, calculate labour variances.

Standard time for a job : 50 hours.

Standard wage rate : Rs. 100 per hour

Actual wage rate : Rs. 90 per hour

Actual time taken : 65 hours (including idle time 20 hours)

Find out :

- i) Labour cost variance
  - ii) Labour efficiency variance
  - iii) Labour rate variance
  - iv) Idle time variance.
- b) What are the requisites for installation of a uniform costing system ?

5. a) What is standard costing ? Outline the objectives of standard costing. 10
- b) State the advantages and disadvantages of Marginal costing. 10
6. Explain any four of the following : 20
- a) Responsibility accounting
  - b) Need for inter firm comparison
  - c) Over head variance
  - d) Transfer pricing methods
  - e) Limitations of uniform costing
  - f) Contribution.
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B.Com. (Semester - VI) Examination, April 2013  
**COST AND MANAGEMENT ACCOUNTING - METHODS AND  
 TECHNIQUES OF COSTING - II (Major II)**

Duration : 2 Hours

Total Marks : 80

- Instructions :** 1) Question No. I is compulsory.  
 2) Answer any 3 from Q. No. II to VI.  
 3) All questions carry equal marks.  
 4) Give working notes wherever necessary.

I. Assuming that the cost structure and selling prices remain the same in periods I & II, find out.

- a) P/V Ratio =  $\frac{\text{Contribution}}{\text{Sales}} \times 100$        $\text{Con} = \text{SP} - \text{VC}$   
 b) Fixed cost       $\text{FC} =$   
 c) BEP for sales       $\text{BEP for sales} = \frac{\text{Fixed Cost}}{\text{Con}} \times \text{SP}$   
 d) Profit when sales are of Rs. 2,00,000  
 e) Sales required to earn a profit of Rs. 40,000  $\left( \frac{\text{FC} + \text{Estimated Profit}}{\text{Con}} \right)$        $\frac{\text{FC} + \text{P}}{\text{P/V R.}}$   
 f) MOS at a profit of Rs. 30,000  
 g) Variable cost in period II

Period	Sales	Profit
I	Rs. 2,40,000	Rs. 18,000
II	Rs. 2,80,000	Rs. 26,000

II. From the following data calculate :

- a) Total material cost variance  
 b) Total material price variance  
 c) Total material usage variance

Materials	Standard	Actual
A - 1010 units	Rs. 1 each	1080 units
B - 410 units	Rs. 1.50 each	380 units
C - 350 units	Rs. 2.00 each	380 units

1770

1840

SOAP of A =  $\frac{1010}{1770} \times 1840$

B =  $\frac{410}{1770} \times 1840$

C =  $350 \times 1840$

$\text{P/V} = \frac{\text{Con}}{\text{Sal}} \times 100$   
 $= \frac{1200}{1770} \times 100 = 70\%$

**B.Com. (Semester - VI) Examination, April 2012**  
**COST AND MANAGEMENT ACCOUNTING**  
**(Cost and Management Audit) (Major - III)**

Duration : 2 Hours

Total Marks : 80

- Instructions :**
- 1) **All questions are compulsory.**
  - 2) **Figures to the right indicate maximum marks allotted to the question/sub-question.**
  - 3) **Answer sub-questions in Q. No. 1 and Q. No. 2 in not more than 100 words each.**
  - 4) **Answer Q. No. 3 to Q. No. 6 in not more than 400 words each.**

1. Answer **any four** of the following :

- i) Accounting for depreciation. ✓
- ii) Random number selection method.
- iii) Budgetary control. ✓
- iv) Inventory control. ✓
- v) Follow-up action.
- vi) Review of cost audit report.

16

2. Answer **any four** of the following :

- i) Cost Audit (Report) Rules.
- ii) Special Penal provision for cost auditor.
- iii) Objectives of management audit. ✓
- iv) Management information system. ✓
- v) Qualities of management auditor. ✓
- vi) Nature of management audit.

16

3. a) Evaluate the capacity utilization.

b) Explain in brief unqualified opinion.

08

04

OR

a) What factors would you consider while accounting for raw material and overheads? ✓

b) Write a short note on notes in the cost audit report.

08

04

45  
RN - 22

4. a) What is cost audit report ? Explain its contents.

12

OR

b) Explain in detail the 'End users' of cost audit report.

12

5. a) Explain in brief cost accounting records.

04

b) What is corporate image ? How would you evaluate it ?

08

OR

a) What are qualifications to the cost audit report ?

04

b) Write in detail on social cost benefit analysis.

08

6. a) Distinguish between management audit and cost audit.

12

OR

b) Explain the scope management audit.

12

**B.Com. (Semester - VI) Examination, April 2012  
ENTREPRENEURSHIP MANAGEMENT - II**

Duration : 2 Hours

Total Marks : 80

**Instructions :** i) *All questions are compulsory, however internal choice is available.*

ii) *Answer sub-questions in Question 1 and Question 2 in not more than 100 words each.*

iii) *Answer question from Question 3 to Question 6 in not more than 400 words each.*

iv) *Figures to the right indicate maximum marks to the questions/sub-questions.*

v) *Paper carries maximum of 80 marks.*

38  
x 2  
80

1. Answer any four of the following :

(4x4=16)

- a) Which are the different NOC's required for setting up of a small scale industrial unit ?
- b) Explain the procedure to be followed by an entrepreneur to obtain a power connection.
- c) Discuss the functions of National Small Industries Corporation Limited.
- d) Explain in brief the role played by commercial banks.
- e) Evaluate the tax benefits available for small scale industries.
- f) Discuss the Seed Capital Assistance Scheme.

26

2. Answer any four of the following :

(4x4=16)

- a) Evaluate the importance of purchase department in small scale units.
- b) Explain the factors influencing choice of channels.
- c) Discuss the symptoms of industrial sickness.
- d) Comment on the impact of industrial sickness.
- e) Evaluate the responsibilities of an entrepreneur towards his employees.
- f) Comment on the responsibilities of an entrepreneur towards protecting the environment.

6





3. A) Describe in detail any four forms of organization for an entrepreneur to undertake a business.

12

OR

B) Explain in detail the registration procedure followed by small scale units.

12

4. A) Explain the functions of Goa Industrial Development Corporation.

12

OR

B) Describe the role played by Khadi and Village Industries Commission.

12

5. A) What is Production Management ? Describe the important factors which influence choice of technology.

12

OR

B) What is Recruitment ? Explain the various sources of recruitment.

12

6. A) Explain in detail the incentives and subsidies offered by central government to an entrepreneur.

12

OR

B) Explain the various causes and remedial measures to overcome Industrial Sickness.

12

12/12/25  
129  
12  
5

46  
19  
65