



INDIAN INSTITUTE OF MATERIALS MANAGEMENT
Post Graduate Diploma in Materials Management

Dec 2015

PAPER No. 15 (New)

COST AND FINANCIAL MANAGEMENT

Date :16.12. 2015

Max. Marks :100

Time : 2.00 p.m to 5.00 pm

Duration : 3 Hrs.

Instructions:

1. The question paper is in three parts
2. Part A is compulsory. Each sub question carries one mark.
3. In Part B answer any 3 questions out of 5. Each question carries 16 marks
4. Part C is a case study with sub questions and it is compulsory.

Total marks-32

Total marks-48

Total marks-20

PART A

(32 marks)

(compulsory. Each sub question carry one mark)

Q.1 Give the expansion of

- a. MSUV
- b. ROCE
- c. CHIPS
- d. ARR
- e. CARE
- f. WACC
- g. DCF
- h. CAPM

Q.2 State True or False

- a. Cloth is an indirect material for the Garment industry
- b. Coupon offer is an advertising expense
- c. Flexible budget is designed to change in accordance with level of activities
- d. Perpetual debt provides permanent fund
- e. Dealers act as agents for buying and selling securities
- f. UTI is not an investment company
- g. Treasury bill is a capital market instrument
- h. Sales budget is a functional budget

Q.3 Fill up the blanks

- a. The relation between current asset and current liability is given by _____ ratio
- b. Liquid assets is current assets less _____.
- c. When EPS is same for different capital structure it is called _____ point
- d. The value of debenture is determined by _____ technique
- e. A graphical representation of marginal costing is called _____.
- f. Rent of factory is _____ cost
- g. A detailed plan of operation for some specific period is called _____ .
- h. The NOI approach is given by _____.
- i. Cost which is ascertained only after the incurrence is called _____ cost

Q. 4 Match the following

Column A

- 1. EOQ
- 2. BEP
- 3. Gross Profit ratio
- 4. Variance
- 5. Absorbtion cost
- 6. Decision making
- 7. Annuity
- 8. Cost Drive

Column B

- a. Activity Based
- b. Time value
- c. Marginal costing
- d. Traditional method
- e. Standard costing
- f. Profitability ratio
- g. Zero profit
- h. Inventory

PART B

(Answer Any Three Questions each question carry 16 marks)

48 marks

Q 5.

Sales 12, 00,000

Variable cost 80%

Profit 90,000

- a. Find P/V ratio, BEP sales and Margin of Safety
- b. Find profit if sales is INR 20,00,000
- c. Find sales required if profit is 10% of sales

- Q2.** Discuss in detail factors affecting working capital
Q3. Explain the different methods of analyzing financial statements
Q4. Explain the importance of financial management
Q 5. Cash flow after tax for 4 years are as follows:

Year 1 – 50,000

Year 2- 40,000

Year 3- 30,000

Year 4- 10,000

Initial investment 1,00,000

- a. Find pay back period
- b. ARR
- c. Profitability index
- d. NPV at 10%

PART- C (Compulsory)

20 Marks

Material	Standard		Actual	
	Quantity (Kg)	Price	Quantity (Kg)	Price
A	50	10	480	11
B	30	12	270	14
C	20	8	250	6
TOTAL	100		1000	
Loss	10		10	
Output	90		990	

Calculate MPV, MUV, MCV, MMV and MSUV
