# MBA-103 Accounting for Management May-2014

MBA 1<sup>st</sup> sem.

Time: 3Hrs Mix marks: 60

### Section- A

Attempt any four questions

Marks: 20

- Q(I) (a) Difference between Financial Accounting &Cost Accounting.
  - (b) What is Fund Flow Statement 2 its uses.
  - (c) Advantage of Standard and costing.
  - (d) Define Kaizen Costing.
  - (e) Explain five Cycle costing.
  - (f) The purj volume ratio of x ltd is 50% and the margin of safely is 40%.you are required to calculate the net profit if the sales volume is Rs. 1,00,000

Marks:32

#### **Section-B**

Attempt one question each from all the units 2 each question carries 8 marks,

- Q(II) (a) Disuses the sale an accountant in the globalised world.
  - (b) disuses any four accounting conventions.
  - (III) Disuses the schedule VI as its applicable to insurance companies.

#### **Unit-II**

What do you mean by Analysis and interpretation of financial **OIV** statements? Explain briefly the different techniques used for this purpose.

Prepare a cash flow statement of Atlantic Business Corporation from QV following information:

# **BALANCE SHEET**

(At jan.1 and December 31, 2001)						
		January I	December 31			
V		Rs.	Rs.	G		
	Cash and Bank	40,000	44,400			
	Accounts Receivable	10,000	20,700			
Malay.	Inventories	15,000	15,000	X		
	Land	4,000	4,000			
	Business Premises	20,000	16,000			
	Plant and Equipment	15,000	17,000			
	Accumulated Depreciation	(5,000)	(2,800)			
	Patents and Trade Marks	1,000	900			
	Total Assets	1,00,000	1,15,200			
	Current liabilities	30,000	32,000			
	Bonds Payable	22,000	22,000			
	Bonds Payable Discount	(2,000)	(1,800)			
	Capital Stock	35,000	43,500			
	Retained Earnings	15,000	19,500			
	Total Liabilities	1,00,000	1,15,200			

Additional Information:

- (i) Income for the period Rs. 10,000.
- (ii) A building that cost Rs. 4,000 and which had a book value of Rs. 1,000 was sold for Rs. 1,400.
- (iii) The depreciation charged for the year was Rs. 800.
- (iv) There was Rs. 5,000 issue of capital stock.
- (v)Cash dividends of Rs. 2,000 and a stock dividend of Rs. 3,500 were declared.

### **Unit-III**

- QVI(a) Discuss the different clarifications of cost.
- (b) "The technique of marginal costing can be a valuable aid to management". Discuss.
- VII A factory is currently working 50% capacity and produces 10,000 units, Estimate the profits of the company when it works at 60% and 80% capacity and offer your critical comments.

At 50% working raw material cost increases by 2% and selling price falls by 2% At the 80% working, raw material cost increases by 5% and selling price falls by 5%. At 50% capacity working the product costs Rs.180 per unit and is sold at Rs.200 per unit.

The unit cost of Rs.180 is made up as follows:

	Rs.
Material	100
Labour	30
Factory Overhead	30(40% fixed)
Administrative Overhead	20(50% fixed)

#### **Unit IV**

VIII What do you mean by transfer pricing? Discuss the different methods of transfer pricing.

#### IX Explain

- (a) Price level Accounting.
- (b) Activity based costing

## Section -C

X The 'F' company has just been incorporated and plans to produce a product that will sell at Rs.10 per unit. Preliminary market surveys shows that demand will be less than 10,000 units per year ,but it is not clear by how much less.

The company has the choice of buying one of two machines ,each of which has a capacity of 10,000 units per year .Machine A would have fixed costs of Rs.30,000 per year and would yield a profit of Rs.30,000 per year if sales were10,000 units. Machine B has a fixed cost per year of Rs.16,000 and would yield profits of Rs.24,000 per year with sales of 10,000 units.

#### Calculate:

- (i) Break even point for each machine.
- (ii) The sales level where both machines are equally profitable.