



N.B.:

1. Question No.1 is compulsory
2. Attempt any three questions from remaining questions.
3. Assume suitable data if necessary and mention the same clearly

- Q1
- A) Explain Concept of production possibility frontier [5]
  - B) Explain law of supply [5]
  - C) Explain various functions of money [5]
  - D) Explain various sources of short term finance [5]

- Q2
- A) Explain various types of markets [10]
  - B) Mr. Rajendra furnishes the following data related to the manufacture of X standard product during month of April 2013:

Details	
Raw materials consumed	Rs 15000
Direct Labour Charges	Rs 9000
Machine Hours Worked	900
Machine hour rate	Rs 5
Administrative Overheads	20% of works cost
Selling Overheads	Rs 0.50 per unit
Units Produced	17100
Units Sold	16000 at Rs 4 per unit

Prepare cost sheet from above showing:

- i. The cost per unit
- ii. Profit per unit sold and profit for the period. [10]

- Q3
- A) Explain following-
    - i. Utility
    - ii. Marginal Utility
    - iii. Law of diminishing marginal utility [10]

- B) Explain concept of depreciation .Also explain various methods of depreciation in detail. [10]

[Turnover]

Q4 A) XYZ company prepared trial balance on 31-3-2012 as under:-

Particular	Dr.	Cr.
Drawing & Capital	90000	600000
Opening Stock	324600	
Purchase and Sales	1221400	2164800
Mfg. Expenses	33000	
Mfg. Wages	183200	
M/c repairs	11400	
Carriage I/w	9800	
Carriage O/w	14400	
Rates Electricity (Factory:29000 Office:15200)	44200	
Debtors & Creditors	260200	153600
Cash & Bank A/c	19200	
Rent of distribution	84800	
Plant and M/c	726000	
Office Salary and Exp.	55400	
Purchase and Sales return	20600	34800
Commission	17000	
Office Furniture	89000	
Bank Loan @ 15%		300000
Interest on Loan	29000	
	<b>3233200</b>	<b>3233200</b>

Adjustments:-

1. Depreciation- 20% on Plant and m/c & 10% on furniture
2. Mfg Wages- Rs 1800 is due
3. Advanced Salary Paid- Rs 3000
4. Interest for the year is not fully paid
5. Closing Stock is valued at Rs 147000

Prepare

- A. Trading Account for company
- B. Profit and Loss Account as on 31-3-2012
- C. Balance Sheet [15]

B) Write Short note on -Role of Stock Exchange [5]

[Turnover

Q5 A] UV Ltd present the following information for November,2008:

Budgeted Production of product P	= 200 units
Standard Consumption of raw materials	= 2 kg per unit of P
Standard price of material A	=Rs 6 per kg

Actually ,250 units of P were produced and material A was purchased at Rs 8 per kg and consumed at 1.8 kg per unit of P. Calculate:-

- i. Total Material Cost Variance
  - ii. Material Price Variance
  - iii. Material Usage Variance
- [10]

B] Explain following financial ratios:-

- i. Gross Profit Margin Ratio
  - ii. Price-Earnings Ratio
  - iii. Inventory Turnover Ratio
  - iv. Current Ratio
- [10]

Q6 Write Short notes on-

[5 marks x 4 = 20]

- A. Book Keeping and Record Maintenance
  - B. Marginal Costing
  - C. Overhead apportionment
  - D. Mutual Funds
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