Goa Vidyaprasarak Mandal's
Gopal Govind Poy Raiturcar College of Commerce and Economics Ponda-Goa
B.COM. (SEMESTER-I) SUPPLEMENTARY EXAMINATION, MAY/JUNE 2018 COST ACCOUNTING (FOUNDATION COURSE)
Duration: 2 Hours ..... Marks: 80
Instructions:- 1. Q. No. is compulsory.
2. Answer any 3 questions from 2-6.3. All questions carry equal marks.
Q 1) Following is the information available from Anand Cements. Prepare Stores Ledger under FIFO and LIFO Method ..... (20)
Sept 1. Opening balance 400 kgs @ `75 per kg 4. Materials received 800 kgs @` 80 per kg
8. Materials issued to production 500 kgs
11. Materials issued to production 300 kgs
15. Materials returned to stores 100 kgs
18. Materials received 1050 kgs @ `77 per kg 22. Materials issued 800 kgs 25. Materials received 1200 kgs @` 76 per kg
27. Materials issued 1000 kgs
29. Materials issued 600 kgs
30. Materials shortage 100 kgs
Q 2) From the following data find out the total amount of sales made by MRFFor the month of April 2018.(20)
Particulars Amount
Raw materials purchased ..... 80000
Direct wages paid ..... 50000
Direct expenses incurred ..... 30000
Income Tax paid ..... 10000
Office expenses ..... 25000
Deprecation of Machinery's ..... 15000
Deprecation of Computers ..... 6000
Power bill ..... 9000
Building rent ..... 11000
Expenses of sales dept ..... 7000
Expenses of distribution dept ..... 6000
Profit earned ..... 25000
Opening Stock of Raw-Materials `3000 -WIP ` 3000---Fin Goods- 4000.Closing Stock of Raw-Materials `4000-WIP `2000---Fin Goods` 3000.
Q 3A) From the following data calculate MTOR in days and give your opinion.

| Particulars | Material X | Material Y | Material Z |
| :---: | :---: | :---: | :---: |
| Opening Stock | 40000 | 25000 | 175000 |
| Closing Stock | 30000 | 15000 | 125000 |
| Materials Purchased | 380000 | 190000 | 250000 |

B) From the following data calculate EOQ.
Annual demand 20000 units -- Ordering Cost ` 100 per order(05)

Material Cost ` 20 each--- Carrying Cost $20 \%$ of material cost p u.

Q 4 A) Following is the data given by GANESH FABRICATOR.
Purchased 500 kgs of material A at `80 per kg. Purchased 800 kgs of material B at` 160 per kg.
Additional charges incurred as follows
Transport cost `6000----- Hamali charges` 3000---Insurance
`8000---GST`4200--- one box is required for 200 kgs of materials @ ` 100 per box.
Find out actual cost per kg of material X and Y .
B) What are the demerits of Cost Accounting?

Q5A) What do you mean by elements of cost accounting? Explain.
B) From the following data calculate different stock levels.

Minimum consumption per day 240 units and Maximum 420
Normal consumption per day 300 units.
Re-order period 10-16 days and ROQ 3600 units.
Q6) Write short notes on any FOUR.
a. Store keeping.
b. Scientific purchasing.
c. ABC Analysis.
d. Bin-Card System.
e. Cost Accounting v/s Financial Accounting.

