Goa Vidyaprasarak Mandal's Gopal Govind Poy Raiturcar College of Commerce and Economics Ponda –Goa

B.COM. (SEMESTER – I) EXAMINATION, OCTOBER 2017 COST ACCOUNTING (FOUNDATION COURSE) (OLD COURSE)

Duration: 2 Hours Marks: 80

<u>Instructions</u>:- 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)

(20)

- Sept 1. Opening balance 400 kgs @ `750 per kg
 - 4. Materials received 800 kgs @ `800 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 @ `775 per kg
 - 22. Materials issued 800 kgs
 - 25. Materials received 1200 kgs @ `760 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 Goa Co

For the month of Sept 2017. **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 35000

Opening Stock of Raw-Materials `5000 –WIP `3000---Fin Goods `6000.

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	(15)

B) From the following data calculate EOQ (05)

Annual demand 20000 units –Ordering Cost `100 per order

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Purchased 5000 kgs of material A at `80 per kg.

Purchased 8000 kgs of material B at `160 per kg.

Additional charges incurred as follows

Transport cost `26000-----Hamali charges `13000--- Insurance-- `8400

GST $\,\hat{}\,4200$ —one box is required for 200 kgs of materials @

` 100 per box.

Find out actual cost per kg of material A and B (15)

B) What are the merits of Cost Accounting?

(05)

(10)

- Q5A) What do you mean by elements of cost accounting? Explain.
 - B) From the following data calculate different stock levels. (10)

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.

(20)

- a. Store keeping.
- b. Scientific purchasing.
- c. ABC Analysis.
- d. Bin-Card System.
- e. Cost Accounting v/s Financial Accounting.

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