



SA – 757

53

IV Semester B.Com. Examination, April/May 2015  
(Semester Scheme) (Freshers + Repeaters) (2013-14 and Onwards)  
Commerce  
Paper – 4.4 : COST ACCOUNTING

Time : 3 Hours

Max. Marks : 100

**Instruction :** Answers should be written **completely** either in **English** or **Kannada**.

SECTION – A

Answer **any ten** sub-questions. **Each** sub-question carries **two** marks. (10×2=20)

1. a) Define costing.
- b) What do you mean by controllable costs ? Give example.
- c) What is a purchase requisition ? To whom it is submitted ?
- d) What are the objectives of Cost Accounting ?
- e) Name any four techniques of inventory control.
- f) Define the term material control.
- g) What is variable overheads ? Give two examples.
- h) Name the methods of labour turnover.
- i) How do you calculate bonus under
  - i) Halsey plan ?
  - ii) Rowan plan ?
- j) Give the meaning of Cost Apportionment.
- k) Define Overheads.
- l) What is meant by purely financial expenses ? Give examples.

P.T.O.



## SECTION – B

Answer **any four** questions. **Each** question carries **eight** marks.

(4×8=32)

2. Briefly state the differences between Cost Accounting and Financial Accounting.

3. From the following particulars prepare a statement of Cost and Profit.

Raw materials consumed	₹ 80,000
Direct wages	₹ 50,000
Machine hours worked	10,000 hours
Machine hour rate	₹ 2 per hour
Office overheads	20% on works cost
Selling overheads	₹ 2 per unit sold
Units produced	10,000 units
Units sold	9000 units at ₹ 25 per unit

4. Following information is available with respect to a particular type of labour.

a) Monthly salary

i) Basic pay ₹ 2,000

ii) DA 75% of Basic Pay

b) House Rent Allowance ₹ 400 per month.

c) Leave salary earned ₹ 3500

d) CCA ₹ 200 per month.



- e) Interim relief 10% of Basic + DA
- f) Employer's contribution to PF 5% of Basic + DA
- g) Employer's contribution to ESI 2½% of Basic + DA
- h) Pro-rata expenses on amenities ₹ 25 per month.
- i) Number of working hours in a month 200 Hours.

Calculate the Cost of Labour per day of 8 Hours.

5. Compute machine hour rate from the following data :

Cost of Machine	₹ 1,00,000
Installation charges	₹ 10,000
Estimated scrap value after the expiry of life (15 years)	₹ 5,000
Rent and rates for the shop per month	₹ 200
General lighting for the shop per month	₹ 300
Insurance premium for the machine per annum	₹ 960
Repairs and maintenance for the machine per annum	₹ 1000
Power consumption 10 units per hour	
Rate of power per 100 units	₹ 20
Shop Supervisor's salary per month	₹ 600

Estimated productive working hours 2000 hours p.a.

The machine occupies  $\frac{1}{4}$  of the total area of the shop. The supervisor is expected to devote  $\frac{1}{5}$  of his time for supervising this machine.

