

S.Y. Bcom. (A & F) III Sem 2006 Cost Acc. II

Time : 2 hours

GAS

Marks :60

Attempt all Questions

Q.1 From the following particulars, prepare a cost sheet showing the cost per item and total cost per ton for the month ended 31-12-05 15

Raw materials	33,000
Productive wages	35,000
Unproductive wages	10,500
Factory rent and taxes	7500
Factory Lighting	2200
Factory heating	1500
Moter power	4400
Haulage	3000
Directors fees (Works)	1000
Directors fees (Office)	2000
Factory cleaning	500
Sundry office expenses	200
Factory stationery	750
Office stationery	900
Loose tools written off	600
Rent and taxes (office)	500
Water supply	1200
Factory insurance	1100
Office insurance	500
Legal expenses	400
Direct expenses	3000
Rent of warehouse	300
Depreciation of plant & machinery	2000
Depreciation of office buildings	1000
Depreciation of delivery vans	200
Bad debts	100
Advertising	300
Sales department salaries	1500
Upkeep of delivery van	700
Bank Charges	50
Commission on sales	1500

The total out put for the period has been 150 tons.

Q.2) Explain Abnormal loss, Abnormal gain and Normal loss, state how they

15

Q. 2) The product of a company passes through 3 different processes A, B, & C. 15

It is ascertained from the past experience that loss in each process is incurred as under:-

process A - 2% , process B - 5% , Process C - 10% The percentage of loss in each case is computed on the basis of number of units entering the process concerned . The loss of each process has a scrap value. The loss of process A & B is sold at Re 1 per unit and that of process C at Rs. 4 per unit.

The company gives you the following information for the month of July 2005. 2000 units of crude material were introduced in process A at a cost of Rs 8 per unit Besides this, the following were other expenses:-

	Process A (Rs)	Process B (Rs)	Process C (Rs)
Materials consumed	8000	3000	2000
Direct Labour	12,000	8000	6000
Works expenses	2000	1000	3000

Other details:-

	Process A	Process B	Process C
Out put (units)	1950	1925	1590
Stock on 1 st July (units)	200	300	500
Stock on 31 st July (units)	150	400	---
Stock valuation on 1 st July (per unit Rs.)	19	17	36.5

Stock on July 31 st, 2005 are to be valued at cost as shown by month's production accounts. prepare process accounts and process stock accounts.

Q. 3) M/s Godan and sons manufactured and sold 2000 typewriters in the year 2005. It's summarised trading and profit and loss account for the year 2005 is as below:- 15

	Rs.		Rs.
To cost of materials consumed	1,20,000	By sales	6,00,000
To Direct wages	1,80,000		
To manufacturing expenses	75,000		
To gross profit C/d	2,25,000		
	<u>6,00,000</u>		<u>6,00,000</u>
To management expenses	90,000	By gross profit b/d	2,25,000
To general expenses	30,000		
To rent, rates & Taxes	15,000		
To selling expenses	45,000		
To Net profit	45,000		
	<u>2,25,000</u>		<u>2,25,000</u>

For the year 2006 , it is estimated that:-

- a) The out put and sales will be 3000 typewriters
- b) Price of material will rise by 25% on the previous year level.
- c) Wages per unit will rise by 10%
- d) Manufacturing charges will increase in proportion to the combined cost of material and wages.
- e) selling cost per unit will remain unchanged.
- f) Other expenses will remain unaffected by the rise in out put.

Prepare a statement showing the cost at which typewriters will be manufactured in 2006 and give price at which it should be marked so as to show profit of 10% on selling price.

Q.4) Explain in detail (Any one)

- a) components of cost sheet
- b) Any 3 methods of costing
- c) Uniform costing.
