



Time: 2 ½ hrs.

Marks:75

- Note:**
1. All questions are compulsory with internal options.
  2. Figures to the right indicate full marks.
  3. Only use of normal calculator is allowed.

**Q.1 A. Multiple choice question**

(08)

1. Bonus hours as per halsey plan = \_\_\_\_\_ of time save  
a) 1/3 b) 1/4 c) 1/2 d) 1/5
2. Cost sheet is prepared for the period \_\_\_\_\_.  
a) Monthly b) yearly c) Quarterly d) All of the above
3. Discount on goods sold is \_\_\_\_\_.  
a) Selling cost b) finance cost c) Distribution cost d) none of above
4. EOQ stands for \_\_\_\_\_.  
a) Economic optimum quantity b) Economic option quantity  
c) Economic order quantity d) Equilibrium optional Quantity.
5. Warehouse expenses is an example of \_\_\_\_\_.  
a) Production overheads b) office overheads c) selling overheads d) none of above
- 6 Normal loss is calculated on \_\_\_\_\_.  
a) % of input qty b) % of output qty c) % on sales d) none of above
7. Dividend paid is which type cost \_\_\_\_\_.  
a) Administration cost b) Direct cost c) selling cost d) not a part of cost sheet.
8. Packing material is a part of \_\_\_\_\_.  
a) Direct cost b) Administrative cost c) factory cost d) Selling cost.
9. Rmc + direct labour + direct wages = \_\_\_\_\_.  
a) Prime cost b) work cost c) total cost d) none of above .
10. Danger level = Average consumption \* \_\_\_\_\_.  
a) Actual consumption b) Minimum consumption  
c) Emergency reorder period d) none of above

**Q.1 B. Match the column ( any 7)**

(07)

Group A	Group B
1. Depreciation on delivery van	a. Japan by Toyota motors
2. Normal loss	b. Selling overheads
3. Just in time	c. Loss in weight
4. Office salaries	d. Tailoring shop
5. Job costing	e. Administration overheads
6. Time rate	f. Indirect wages
7. Royalties	g. Rate per hour
8. Cost control	h. Sales value
9. Cost of sales	i. Regulation of cost
10. Wages of foreman	j. Total cost

- Q2 A. ABC Ltd manufactures a chemical product which passes through 3 process.**  
Details of process are given below. Input to Process I - 20,000 units @ 28

(15)

Particulars	Process 1	Process 2	Process 3
Material (Rs)	48620	108259	103345
Labour (Rs)	32865	84553	77180
Expenses (Rs)	2515	10588	16275
Normal loss (%)	20	15	10
Scrap value per unit	Rs 1	Rs 2	Rs 3
Actual output ( units)	18000	16000	15000

OR

- Q2 B.** The following information is supplied from the costing records of a company . **(15)**  
Prepare statement of apportionment of cost of various departments

Particular	Amount (₹)
Supervision	3000
Rent	2000
Maintenance	1200
Depreciation	900
Lightning	200
Insurance	1000
Employer contribution of PF	300
Energy	1800

Other info:

Particular	Dept A	Dept B	Dept C	Dept D
Floor area	150	110	90	50
No of workers	24	16	12	8
Direct wages	8000	6000	4000	2000
Cost of machinery	24000	18000	12000	2000
Stock of goods	15000	9000	6000	-

- Q3 A.** Prepare stock ledger account of material under FIFO method from following data **(15)**  
**Details of purchases**

Date	Particulars
8/1	250 units @ 10
12/1	400 units @ 11
18/1	450 units @ 14
22/1	400 units @ 12
27/1	400 units @ 15

**Details of sales**

Date	Particulars
9/1	200 units
15/1	225 units
21/1	250 units
25/1	300 units

OR

- Q.3 B.** From the following calculate **(08)**  
a) EOQ  
b) Total carrying cost and ordering cost at that Quantity  
Semiannual – consumption 6000 units  
Purchase price per unit Rs 25  
Ordering Cost per order Rs 45  
Quarterly carrying cost 3%

- C.** Calculate the Earning of a worker under :  
a) Halsey plan b) Rowan plan  
Hourly rate of wages Rs 10 per hour  
Standard time 48 hours  
Actual time taken by worker 40 hours

**(07)**



**Q.4 A.** From following prepare cost sheet for 31<sup>st</sup> march 2014

(15)

Particular	Amount (Rs)
Stock of FG ( 1/4/13)	6000
Stock of FG (31/3/14)	15000
Stock of Rm ( 1/4/13)	40000
Stock of Rm ( 31/3/14)	50000
WIP ( 1/4/13)	15000
WIP (31/3/14)	10000
Purchase of raw material	475000
Carriage inward	12500
Wages	175000
Work manager salary	30000
Factory salary	60000
Factory rent	7250
Power expense	9500
Other production expenses	43000
Sales	860000
Income tax	5000
Dividend received	2500
Interest paid	10000
Goodwill write off	10500
General expense	32500
Selling expenses	16000



OR

**Q.4 B.** From the following prepare Statement of reconciliation the results of cost books:

(15)

Particulars	Amount (₹)
Net profit as per financial books	51052
Work overheads under recovery in cost books	1001
Depreciation charged in financial books	13000
Depreciation charged in cost books	14326
Loss charged in financial books	2021
Income tax provided in financial books	2626
Interest received but not recorded in cost books	3031
Bank interest debited in financial books only.	292

**Q.5 A** Explain objective of cost Accounting

(08)

**B** Explain various Stock level

(07)

OR

**C** Write a short notes ( any 3)

(15)

1. Job costing
2. Fixed cost and variable cost
3. Normal loss
4. Stock level
- 5 Uniform costing

---X---