

- Q.2.B.** Prepare close ledger A/c on the basis of FIFO method of pricing the issue of Stores using the following information. **07M**
- 1st March : Opening stock 300 units @ Rs.9.70 per unit
- Purchase :**
- March 3 : 250 units @ 9.8 per units
- March 15 : 300 units @ 10.05 per unit
- March 25 : 150 units @ 10.30 per unit
- Issue :**
- March 11 : 400 units
- March 20 : 210 units
- March 29 : 100 units

OR

- Q.2.** Calculate the comprehensive machine hour rate from the following details : **15M**

-	Bought Machinery	Rs.45000
-	Installation Charges	Rs.5000
-	Life of Machine	5 Years
-	Working Hours per year	2500
-	Repairs Charges	75% of depreciation
-	Electric power consumed	10 units per hour @ 15 paise per unit
-	Lubricant Oil	Rs.4 per day of 8 hrs
-	Consumable Stores	@ Rs.10 per day of 8 hrs
-	Wages of machine operator	@ Rs.8 per day 8 hrs.

- Q.3.A.** Calculate total weekly remuneration of worker A, B and C on the basis of following information: **8 M**
- Standard production for each worker 1000 units
 - Rate of Wage – 10 paise per unit
 - Bonus - Rs.5 for each 1% increase over 90% of standard output.
 - Dearness allowance per week – Rs.100 per month
 - Output of A – 850 units, B-900 units C-960 units

- Q.3.B.** Calculate total weekly remuneration of worker A, B and C on the basis of following information: **07 M**
- Standard production for each worker 1000 units.
 - Rate of Wage - 10 paise per unit.
 - Bonus – Rs.5 for each 1% increase over 90% of standard output.
 - Dearness Allowance per week – Rs.100 per month.
 - Output of A-850 units, B-900 units C-960 units

OR

- Q.3.A.** In the Engineering concern, the standard time allowed to manufacturing on article is fixed of 10 hours and the wage rate is Rs.20 per hour. An operator completes 10 articles in 80 Hours. Calculate his total wages under : **08 M**
- Halsey premium plan
 - Rowan premium plan

- Q.3.B.** A an employee of xyz Co. get the following emoluments and benefits. **07 M**
- Salary : Rs.7500 per month
 - Dearness Allowance (DA) : Rs.55250 per month
 - Employee's contribution to
 - Provident Fund : 8% of Salary and DA
 - FSI : 4% of Salary and DA
 - Bonus : 20% of Salary and DA
 - Other allowance : Rs.27250 per annum

A works for 2400 hours per annum, out of which 400 hours are non-productive but treated as normal idle time. You are requested to find out the effective hourly cost of A

Q.4. The Modern Co. is having three department A, B and C are the producing department and D is a servicing Department.
The actual cost for period are as follows :

15 M

Rent	Rs.2000
Repairs	Rs.1200
Depreciation	Rs.900
Light	Rs. 200
Supervision	Rs.3000
Insurance	Rs.1000
Employees Insurance	Rs.300
Power	Rs.1800

The following data are also available in respect of four department.

Particular	Dept. A	Dept.B	Dept.C	Dept.D
Area (Sq.Ft.)	150	110	90	50
No. of Workers	24	16	12	8
Total Wages (Rs.)	8000	6000	4000	2000
Value of Plant (Rs.)	24000	18000	12000	6000
Value of Stock (Rs.)	15000	9000	6000	-

A position the loss to the various department on the most equitable method.

Q.4. Ram Ltd. has four production department A, B, C and D and two service department x and y.

15 M

The particular of expenses of the respective departments are as follows.

Production Department				Service Department	
A	B	C	D	x	y
Rs.1000	Rs.900	Rs.800	Rs.700	Rs.550	Rs.380

The expenses of service department are charges out on a percentage given below.

Particular	Production Dep				Service Dept.	
	A	B	C	D	x	y
Service Dept. x	10%	30%	20%	20%	-	20%
Service Dept. y	30%	20%	30%	10%	10%	-

Apportion of cost of service department by using

- 1) Simultaneous Method
- 2) Repeated Method

Q.5.A. Explain the function of purchase Department

8 M

Q.5.B. Distinguish between Financial Accounting and Cost Accounting

7 M

OR

Q.5. Write short note. (Any 3)

15 M

- a) Fixed Cost and Variable Cost
- b) Idle Time
- c) Labour Turnover
- d) ABC Classification
- e) Time Keeping
