

- a) Prepare secondary distribution statement under repeated distribution method [06]
from following information:
Total overheads as per Primary Distribution:

Departments	Production			Service	
	A	B	C	D	E
Total Overheads	10,000	25,000	35,000	5,000	10,000

Percentage distribution for apportionment of overheads of service departments to production departments:

Departments	A	B	C	D	E
Service Dept 'D'	20%	40%	30%	--	10%
Service Dept. 'E'	30%	20%	40%	10%	--

- b) Calculate machine hour rate from following information: [06]
- Total rent of department ₹ 24,000 per year.
 - Machine utilities 25% space in department.
 - Machine operator salary ₹ 12,000 per year.
 - Depreciation (total) ₹ 60,000 for 5 years (5,000 hours).
 - Lightning (whole department) ₹ 6,000 per year.
 - Repairs ₹ 3,000 per year.
 - Insurance for machine ₹ 2,000 per year.
 - Power consumption 3 units per hour at ₹ 1 per unit.

- Q.4 In Damani Ltd., there are three departments, production department X and Y, [12]
service department Z. Actual overhead costs incurred during the year for various heads are as follow:

Lightning	₹ 12,000
Rent	₹ 20,000
Supervision	₹ 60,000
Canteen	₹ 30,000
Insurance on Assets	₹ 10,000
Power	₹ 15,000

Following information is also available for above departments in Damani Ltd.

Particulars	X	Y	Z
Floor space (sq.ft.)	800	800	400
No. of light points	30	60	30
No. of workers	600	700	200
H.P. of machines	40 HP	60 HP	50 HP
Asset value (₹)	50,000	30,000	20,000

Prepare a statement showing primary distribution of overheads

OR

- What do you mean by 'Incentives'? Explain monetary and non-monetary incentives with suitable examples. [06]
- Explain the meaning of 'overtime' also elaborate the terms normal and abnormal overtime. [06]

- Q.5 Write short notes on ANY THREE of the following: [12]
- Time Keeping
 - Idle Time
 - Overhead Absorption
 - Piece Rate System

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