# Goa Vidyaprasarak Mandal's <br> GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE AND <br> ECONOMICS, PONDA-GOA <br> B.COM. (SEMESTER - V) EXAMINATION, AUGUST 2020 <br> COST ACCOUNTING MAJOR 2 (DSE2) <br> Duration:- 2 Hours <br> Marks: 30 

Q 1. Answer any FIVE from the following:

1. What is classification of labour? Give examples.
2. What is Payroll or Pay slip? What it contains?
3. What do you mean by Overheads?
4. What is Secondary Distribution Summary?
5. What is Overtime?
6. What are the causes for Abnormal Idle time?
7. What do you mean by Cost Allocation and Cost Apportionment?
8. What do you mean by Under and Over absorption of overheads?

Q 2. Answer any FOUR from the following: ( $4 \times 5=20)$

1. From the following data find out Gross and Net Pay of Mr. Mahesh

| Basic Salary | $₹ 30000$ |
| :--- | :---: |
| DA | $20 \%$ of Basic |
| Over Time | $₹ 4000$ |
| HRA | $15 \%$ of Basic |
| Bonus | $₹ 3000$ |
| His PF contribution is | $10 \%$ of Basic |
| Income Tax | $₹$ |
| LIC Premium | $₹$ |
| EMI of Car Loan | $₹$ |

2. In a factory hourly output is 5 units. During the day worker X produced 50 and Y 60 Units. They are paid ₹ 100 per hour each. Find out earning of X and Y under Halsey Plan.
3. In a factory standard output per day is 20 articles. During the week worker A produced 110 and B 130 articles. Rate per article is 50 . Find there earning under F W Taylor Plan.
4. From the following data find our MHR :

| Cost of the machine | ₹ 120000 |
| :--- | :---: |
| Estimated life | Two Years |
| Scrap Value | Zero |
| Salary of machine operator per month | ₹ 15000 |

Contd...2/-

| Monthly machine maintenance | $₹ 2000$ |
| :--- | :--- | :--- |
| Monthly rent of the machine room | $₹ 3000$ |
| Machine worked 250 hours for the month |  |
| Machine consumed 10 units of power per hour |  |
| Cost of power is ₹ 8 per unit |  |

5. A factory has 3 production departments namely $\mathrm{X}, \mathrm{Y}$ and Z . The amount of overhead Incurred was ₹ 60000,75000 and 90000 in each dept respectively. It has also 2 service Depts. namely A and B Overhead incurred was ₹ 8000 and 10000 respectively. Apportionate_the expenses of service department A in the ratio of 2:3:3:2 to departments $\mathrm{X}, \mathrm{Y}, \mathrm{Z}$ and B .

Department B to X, Y,Z and A in the ratio of 3:3:2:2 under Repeated Distribution Summary.
6. The following is the budget of a workshop for the year 2019 :

Factory Overheads ₹ 29000 Direct Labour Cost ₹ 48900
Direct Labour Hours 67000
Find out overhead absorption rates using direct labour hour and labour cost method.

Also prepare a comparative statement of cost of Job 111 when estimated direct labour Cost is ₹ 14000 , direct material cost $₹ 20000$ and direct labour hours 3000.

