

PAYROLL- CASE STUDY

Submitted By
Rex Remigius S.J

Payroll System

A payroll system involves everything that has to do with the payment of employees and the filing of employment taxes. This includes keeping track of hours, calculating wages, withholding taxes and other deductions, printing and delivering checks and paying employment taxes to the government.

The payroll system starts when a company hires its first employee.

Payroll calculations usually constitute 4 main components – **Basic pay, Allowances, Deductions, and IT Declarations.**

1.Gross Pay

Gross Pay is the sum of Basic pay + Allowances.

2.Net Pay

Net Pay is the difference between **Gross Pay – (Deductions + Total TDS).**

Total TDS is the sum of TDS, Surcharge, Health & Education Cess.

3.Basic Pay

Basic Pay is 50% of Gross salary

4.HRA

The amount received as the HRA from the employer. Actual rent paid less 10% of the basic salary and 50% of the basic salary if staying in a metro city and 40% in a non-metro city.

5.Provident Fund

PF deduction(Provident Fund) is calculated on 12% of Basic .

6.Employee State Insurance

ESI is calculated on 0.75% of – Gross Pay (Basic and LOP dependent allowances).

Output:

```
-----  
Payroll System  
-----
```

```
Welcome to our Payroll System
```

```
Enter Employee ID      :1234  
Enter Employee Name    :rex  
Enter no of working days:28  
No.of Over Time hours  :5
```

```
Departments  
1.Purchase  
2.Store  
3.Production  
4.Quality  
5.Packaging
```

```
Choose Employee Department:1
```

PAYROLL SUMMARY

EmployeeID :1234
EmployeeName:REX
WorkingDays :28
Overtime :5

Netpay :17900
Basicpay :15900
HRA :2000

Deductions

ESI :4
PF :66

GrossPay :17830

Note:If your Grosspay is zero,then
1.Check your No.of working Days
2.Check your Over time

Thanking for using our Payroll System

Payroll System

Welcome to our Payroll System

Enter Employee ID :1234

Enter Employee Name :Rex

Enter no of working days:33

No.of Over Time hours :7

Departments

1.Purchase

2.Store

3.Production

4.Quality

5.Packaging

Choose Employee Department:2

PAYROLL SUMMARY

EmployeeID :1234
EmployeeName:REX
WorkingDays :33
Overtime :7

Netpay :15900
Basicpay :13900
HRA :2000

Deductions

ESI :3
PF :48

GrossPay :0

Note:If your Grosspay is zero,then

- 1.Check your No.of working Days
- 2.Check your Over time

Thanking for using our Payroll System

Payroll System

Welcome to our Payroll System

Enter Employee ID :1234
Enter Employee Name :rex
Enter no of working days:28
No.of Over Time hours :5

Departments
1.Purchase
2.Store
3.Production
4.Quality
5.Packaging

Choose Employee Department:1

PAYROLL SUMMARY

EmployeeID :1234
EmployeeName:REX
WorkingDays :28
Overtime :5

Netpay :17900
Basicpay :15900
HRA :2000

Deductions

ESI :4
PF :66

GrossPay :17830

Note:If your Grosspay is zero,then
1.Check your No.of working Days
2.Check your Over time

Thanking for using our Payroll System
