| Ex.No: 1a | |
|-----------|---------------------|
| Date: | ELECTRICITY BILLING |

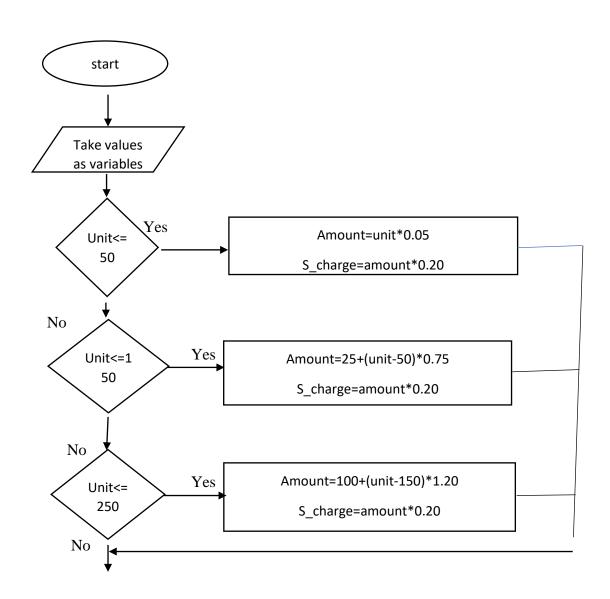
AIM:

To develop a flow chart to calculate electricity bill.

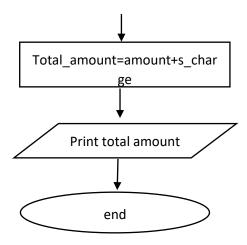
ALGORITHM:

From Unit To Unit Rate (Rs.) Prices

| From Unit | To Unit | Rate (Rs.) | Max.Unit |
|-----------|----------|------------|----------|
| 1 | 100 | 0 | 100 |
| 101 | 200 | 2 | 200 |
| 201 | 500 | 3 | 500- |
| | 101 -200 | 3.5 | >500 |
| | 201-500 | 4.6 | >500 |
| | >500 | 606 | >500 |



Amount= 220+(unit-250)*1.50



RESULT:

Thus the flowchart to calculate electricity bill is developed.