



Time Allowed: 1 hour and 30 minutes

January 2019

PAPER 3

Answer all the questions.

1. Write a program to compute the electricity bill of a number of customers according to the tariff table given below. The input to the program should be the month, customer names and respective usage. The output should be on a new form, which will display the month and list the customer names with each customer's monthly consumption, usage charge, fixed charge and total bill.

[100 marks]

Monthly Consumption (kWh)	Unit Charge (Rs./kWh)	Fixed Charge (Rs./month)
0-30	2.50	30.00
31-60	4.85	60.00
61-90	10.00	90.00
91-120	27.75	480.00
121-180	32.00	480.00
>180	45.00	540.00

---End of Question Paper---