

Name of Student:

Roll No & Section:

Domestic Electricity Energy Consumption Calculation Sheet (2015-16)								
Name of Consumer:				Place:		Electricity Board:		
Billing Month/ Year-					Season:			
Carpet Area in m ² :			No. of Occupants:					
Category of Load	Type	Make	Specifications	Power Consumption	Qty	Use per Day	Days per Month	kWh calculations*
				Watts	No	Hrs	Days	
illumination	Fluorescent Lamps							
	CFL Lamps							
	Incandescent Bulbs							
Heating	Water Heater							
	Electric Iron							
	Microwave							
	Toaster							
	Electric Oven							
	Room Heater							
Cooling	Air Conditioner							

	Refrigerator							
	Cooler							
Ventilation	Ceiling Fan							
	Exhaust Fan							
Electronic	TV							
	Computer							
Pumping	Pump Motor							
Miscellaneous	Electric Shaver							
	Battery Chargers							
	Connected Load (Watts)=						Total (C)	

1. Energy Consumption as per electricity bill in kWh =
 2. Per Capita Energy Consumption in kWh per month=
 3. Consumption per Unit Area =
- (Attach a copy of your monthly Electricity Bill)

Shri Ramdeobaba College of Engineering & Management, Nagpur-440013

First Year B. E. (Electrical Engineering Laboratory)

Domestic Electricity Energy Bill Amount Calculation Sheet (2015-16)

Billing Month-

Electricity Board:

Name of Consumer:

Place:

Billing Month/ Year-

Season:

Sr No	Description	Rate	Qty	Amount
1	Fixed Charges	(Rs _____ /month for 1-Phase, Rs _____ / month for 3-phase)	1	
2	Energy Charges			
	0-100 units	Rs _____ /kWh		
	101-300 units	Rs _____ /kWh		
	301 units to 500 units	Rs _____ /kWh		
	Above 501 units	Rs _____ /kWh		
3	Electricity Duty		1	
4	Fuel Cost Adjustment Charge		1	
5	Other taxes & Duties			
	Total Monthly Bill		Rs	

Note: You may suitably change the format or contents of this table as per the tariff details of the Electricity Board concerned.