*Template for submission of Activity-Based Learning*

**Activity-Based Learning (TAE Parameter)**

**Course Name: Electrical Engineering Unit No: 05**

**Section: c Activity No. \_\_1\_**

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| **Name of Student & Roll No.:** | **RUCHIKA FULZELE** |
| **Name of Activity:** | Make a use of your household appliances ratings (Wattage) to calculate the Energy Consumption (kWh or Unit)  per month through Web Self-Service Platform offered by Maharashtra State Electricity Distribution Co. Ltd. |
| **Date of Activity:** | 25/03/2022 |
| **Components/Link used for Activity:** | [**https://wss.mahadiscom.in/wss/wss?uiActionName=getEnergy**](https://wss.mahadiscom.in/wss/wss?uiActionName=getEnergyBillCalculator&consumptionUnits=198.77&fromConsumptionCalc=)  [**BillCalculator&consumptionUnits=198.77&fromConsumption**](https://wss.mahadiscom.in/wss/wss?uiActionName=getEnergyBillCalculator&consumptionUnits=198.77&fromConsumptionCalc=)  [**Calc=**](https://wss.mahadiscom.in/wss/wss?uiActionName=getEnergyBillCalculator&consumptionUnits=198.77&fromConsumptionCalc=) |
| **Procedure/Technique/etc. used for activity:** | ● Select the appliances that you use, the total time you use per day and the number of such appliances to estimate the energy consumption (Unit or kWh) for a month. ● Click on Estimate your consumption button to get monthly units consumed by all the selected appliances. |

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| **Photographs (geotag):** |  |

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| **Result**: | View earlier bills and download your bill details  ●  ● Track your payment trends through the  Payment History screen |

*Template for submission of Activity-Based Learning*

**Activity-Based Learning (TAE Parameter)**

**Course Name: Electrical Engineering Unit No: 05** **Section: c**

**Activity No. \_\_2\_**

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| **Name of Student & Roll No.:** | **Ruchika fulzele** |
| **Name of Activity:** | Make a use of your household appliances ratings (Wattage) to calculate the Energy Consumption (kWh or Unit)  per month through Web Self-Service Platform offered by Maharashtra State Electricity Distribution Co. Ltd. |
| **Date of Activity:** | 25/03/2022 |
| **Components/Link used for Activity:** | [**https://wss.mahadiscom.in/wss/wss?uiActionName=getEnergy**](https://wss.mahadiscom.in/wss/wss?uiActionName=getEnergyBillCalculator&consumptionUnits=198.77&fromConsumptionCalc=)  [**BillCalculator&consumptionUnits=198.77&fromConsumption**](https://wss.mahadiscom.in/wss/wss?uiActionName=getEnergyBillCalculator&consumptionUnits=198.77&fromConsumptionCalc=)  [**Calc=**](https://wss.mahadiscom.in/wss/wss?uiActionName=getEnergyBillCalculator&consumptionUnits=198.77&fromConsumptionCalc=) |
| **Procedure/Technique/etc. used for activity:** | ● Select following parameters to calculate approximate monthly electricity bill. 1. Supply Type:- LT   1. Tariff Type:- LT-I (B):Residential 2. Sanction Load(kW): Refer your electricity bill (sanction load is always mentioned in electricity bill) 3. Connected load(kw) : Total appliance wattage 4. Phase:- 1-phase 5. Energy consumption (units):-Refer the value as you have estimated in activity 1. |

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| **Photographs (geotag):** |  |
| **Result**: | * View earlier bills and download your bill details * Track your payment trends through the   Payment History screen |