

V.V.GIRI GOVT. KALASALA

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Accredited by NAAC @ B+

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Title: **Pamphlet Distribution on Power Consumption**

Objectives:

The micro analysis of the power consumption is intended as the basic investigation for energy saving potential or effect of energy saving measures through the analysis and measuring of energy consumption using electricity bills.

Lack of energy consumption information prevents implementation of energy-saving measures. Necessary information is provided through pamphlets at household consumption level for optimizing energy consumption

Context:

Electricity's significance cannot be disputed. In fact, it can be utilized for a wide range of purposes, including cooking, lighting, heating or cooling water, electronic and telecommunication devices, and transportation (such as electric vehicles)...largely to constrained production capacities and the deteriorated state of the transmission, distribution, and production infrastructures, Therefore, it is crucial to plan power usage in order to decrease power bills.

Inferences:

Energy-efficient appliances:

When it's time to replace your appliances, think about investing in more Contemporary models with energy-saving features.

More use of ceiling fans:

One of the biggest energy users in any home is an air conditioner.

You can help circulate air throughout your home by installing ceiling fans or making use of the ones you already have. This will make your air conditioner's job easier.

Use LED Lights:

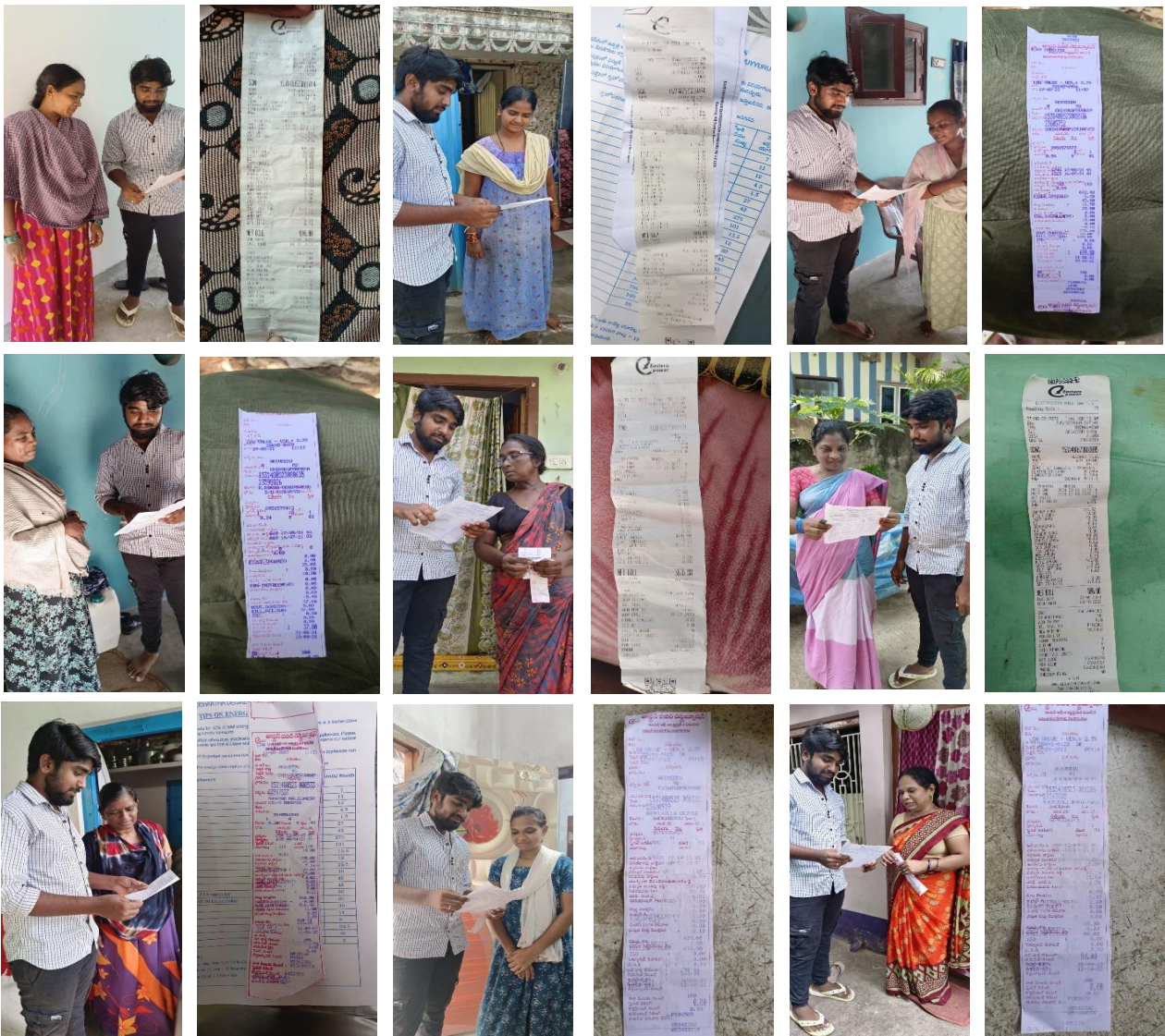
You can cut the energy used for lighting by 90% with LED lights. Long-term, this can save you a significant amount of money! Compared to more energy-efficient alternatives, traditional incandescent light bulbs require more frequent replacement due to their excessive electricity consumption.

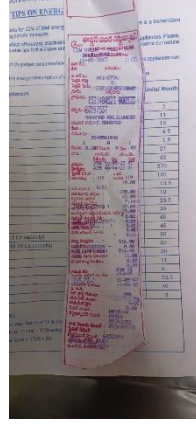
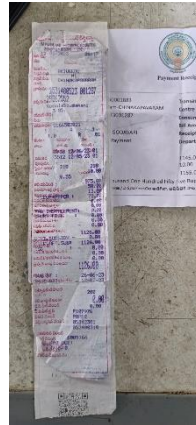
Use power strips for multiple gadgets:

Use a power strip to plug in any numerous devices or appliances that need to be plugged in.

You can turn them all off at once when they're not in use to stop "phantom" energy loss. Don't frequently open your freezer and refrigerator.

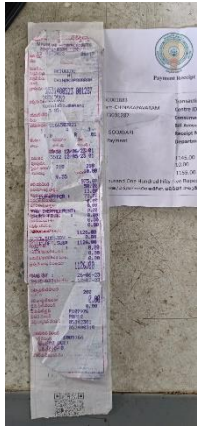
PHOTOS OF THE ACTIVITY











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