

# RURAL HOME POWER SOLUTIONS $\mu$ TPL



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"I would say if the village perishes, India will perish too. It will be no more India. ....The future of India lies in its villages"- Mahatma Gandhi.

Rugged yet agronomically designed  
Multiple choices for different power requirement  
4 Years' comprehensive warranty  
Post warranty scheme for future maintenance

# RURAL HOME POWER SOLUTIONS



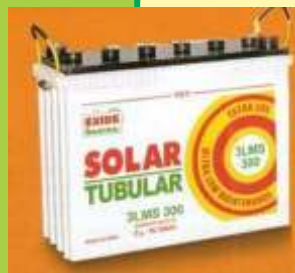
SOLAR PHOTO-VOLTAIC MODULE



CHARGE CONTROLLER CUM INVERTER



CHARGE CONTROLLER



REPUTED BATTERY WITH COMPREHENSIVE WARRANTY

## AC LOAD

- Conventional Luminaires such as CFL, Tube Light, LED lamps.
- Conventional Ceiling and Pedestal Fans
- Conventional Fractional H.P water pump
- Mosquito Repellant

## DC LOAD

- Portable Emergency Lamps with rechargeable battery
- LED Lamps suited to DC application
- Fractional H.P. DC motor driven water pump
- D.C. Pedestal Fans

We recommend both AC & DC Loads depending on the budget and requirement. In Rural application where Illumination is the only need, it is advisable to use DC as that excludes the costly Inverter.

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| IMAGE  | ITEM                                      | SASHROY                    | SUBIDHA  | PARYAPTO                      |
|--|---|----------------------------|--|-------------------------------|
|    | SOLAR PHOTO VOLTAIC MODULE                | 12 V 60 W PEAK             | 12 V 100 W PEAK  | 12 V 150 W PEAK               |
|    | BATTERY                                   | 12 V 40 AH                 | 12 V 75 AH   | 12 V 100 AH                   |
|    | CHARGE CONTROLLER                         | ✓                          | ✓  | ✗                             |
|    | CHARGE CONTROLLER CUM INVERTER            | ✗                          | ✗  | ✓                             |
|    | DC 3 WATT BULB                            | 3 NUMBERS                  | 4 NUMBERS  | ✗                             |
|   | ROBOLITE                                  | ✗                          | ✗  | 1 NUMBER                      |
|  | RURALITE                                  | 1 NUMBER                   | 1 NUMBER   | 1 NUMBER                      |
|  | DC TABLE FAN                              | 1 NUMBER                   | ✗  | ✗                             |
|  | AC ENERGY EFFICIENT FAN                   | ✗                          | 1 NUMBER +<br>Comp 65 W Inverter                       | 2 NUMBERS                     |
|  | AC 5 WATT BULB                            | ✗                          | ✗  | 6 NUMBERS                     |
|  | RECOMMENDED USAGE HOURS PER DAY           | FAN-6 Hrs.<br>LAMPS-8 Hrs. | FAN-8 Hrs.(Day)+<br>FAN-8 Hrs.(Night)<br>LAMPS-10 Hrs. | FANS-10 Hrs.<br>LAMPS-10 Hrs. |
|  | NO. OF CONSECUTIVE CLOUDY DAYS CONSIDERED | 1                          | 2  | 2                             |

FREE ISSUE WITH EVERY PACKAGE:MOBILE PHONE CHARGER KIT & MOSQUITO REPELLANT HOLDER

THE ENTIRE SYSTEM INCLUDING ALL LED LAMPS, CHARGEABLE RURALITE & ROBOLITE, FANS, BATTERY, SOLAR MODULE, CHARGE CONTROLLER AND INVERTER SHALL BE WARRANTED FOR FOUR YEARS. BENEFICIARIES SHOULD BE ENCOURAGED TO OPEN A RECURRING DEPOSIT ACCOUNT IN THE BANK THAT ACCUMULATES CONTINGENCY FUND FOR REPLACEMENT AFTER THE LIFE EXHAUSTION OF CONSUMABLE PRODUCTS.