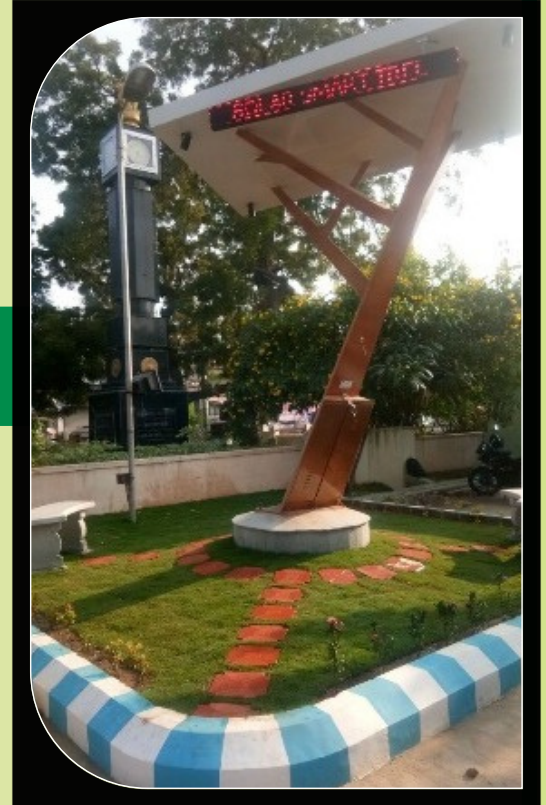


# SOLAR SMART TREE

## PRODUCT:

- Solar Smart Trees are standalone Solar Power Plants which serve as a shelter, lighting source, power source besides supporting Internet connectivity.
- Serves as a Multipurpose structure for public broadcasting, advertising etc.
- Can be customised according to the locations and sight conditions.



## SPECIFICATIONS

Type	Panel	Inverter	Battery	Peak Load for 12hr backup
ST 900VA	150W x 6 nos.	1 KVA	42 AH x 2nos.	2.0 AMPS
ST 1500VA	250W x 6 nos.	1.5 KVA	42 AH x 4 nos.	3.2 AMPS
ST 1800VA	300W x 6 nos.	2 KVA	75 AH x 2 nos.	4.0 AMPS
ST 2000VA	320W x 6 nos.	2.5 KVA	75 AH x 4 nos.	4.3 AMPS

System Type	Accessories
ST 900VA	LED 15W x 6 nos., Moving Display 6 x 0.5 feet 1 no., WIFI, Mobile Charger, Pollution monitor
ST 1500VA	LED 15W x 6 nos., Moving Display 6 x 0.5 feet 2 nos., WIFI, Mobile Charger, Pollution monitor
ST 1800VA	LED 15W x 6 nos., Moving Display 6 x 0.5 feet 3 nos., WIFI, Mobile Charger, Pollution monitor
ST 2000VA	LED 15W x 6 nos., Moving Display 6 x 0.5 feet 4 nos., WIFI, Mobile Charger, Pollution monitor

## Optional Value Adds:

- ❖ A lawn with synthetic/Korean grass depending on site conditions.
- ❖ Stone or wooden seating arrangements.
- ❖ Elevated supporting pedestal at the base of the tree.
- ❖ Dual power support system from both Grid and Power Plant.
- ❖ Static IP enabled remote control for the display.

# SOLAR SMART TREE

