



aarhat

ENTERPRISE

 8401939262

 Aarhatenterprise@gmail.com

R.O. Plant & Water Cooler Category



S. S. R. O. Plant

Technical Specification :

- Capacity : 250, 500, 1000, 1500, 200 lph
- Structure : SS, MS & FRP

Available on GEM, Govt. Approved



Water Cooler

Technical Specification :

Cooling Capacity : 20 to 500 Liters/Hour
Storage Capacity : 20 to 500 Liters/Hour
Bottom Sheet Thickness : 1.5



Water ATM Machine

Technical Specification :

Capacity : 250, 500, 1000, 1500, 2000 lph

Structure : SS, MS & FRP



R.O. Plant



Water Dispenser

Available on GEM, Govt. Approved



Solar RO Machine

Technical Specification :

Capacity : 50 to 250 lph

Structure : SS, MS & FRP



Commercial RO

Technical Specification :

Capacity : 10 to 200 lph

Structure : SS, MS & FRP

Product Range

- Domestic R. O. System
- Commercial R. O. System
- Industrial R. O. Plant
- Solar R. O. Machine
- ATM R. O. Machine
- Water Cooler
- Water Purifier
- School, Gram Panchayat, Anganwadi Supplies
- Any product related to RO Plant & Cooler
- AMC available

Dustbin and Solid Waste Management Equipment



Dustbin with Cap
10 to 15 Ltrs



Dustbin with Foot Cap
10 to 15 Ltrs



Double Dustbin Outdoor Bin
50 to 80 Ltrs



Double with Cap
25 to 30 Ltrs



Garden Dustbin
60 to 100 Ltrs



Plastic Dustbin
100 Ltrs
with twin stand



Tricycle with 6 bins



S S Dustbin
40 to 100 Ltrs.



Six Bucket Wheel Barrow



E-Vehicle 3-4 Wheel
Door to Door
Solid Waste Collection



Litter Bins with Stand
80 to 100 Ltrs

Available on GEM, Govt. Approved



LED Street Lights

Features :

Street light is used for illuminating access roads, traffic routes etc.

- Pressure Diecast aluminium Powder coated casting
- High lumen LEDs (CRI > 70; CCT - 5700)
- Street Light Optics
- Internal surge upto 5 kv
- Suitable for maximum dia 35mm Mounting Pipe



All-In-One Solar Street Lights

Features :

- Micro-processor based intelligent and efficient indigenous design
- Easy to install off-grid system
- Theft proof long life lithium battery pack
- Modular design of each inner parts, easy installation and maintenance
- High efficiency optic efficiency optimize lumen distribution over 30%
- Suitable for a range of pole having 60mm to 90mm diameter.

LED Flood Lights

Features :

Flood light is used for illuminating access roads, traffic routes etc.

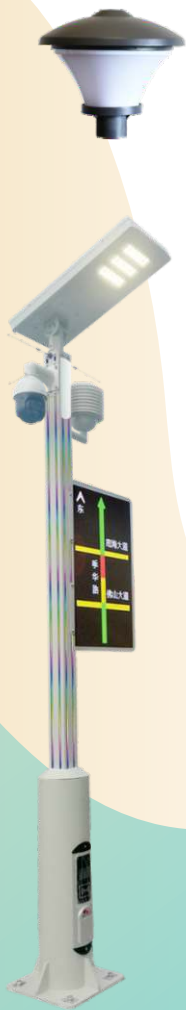
- Pressure Diecast aluminium Powder coated casting
- High lumen LEDs (CRI > 70; CCT - 5700)
- Street Light Optics
- Internal surge upto 5 kv
- Suitable for maximum dia 35mm Mounting Pipe

Solar LED Lights

Features:

- In all in one solar LED street-light, we need to set up PV module direction and tilt angle as per user requirement and not as per optimized solar power generation. In integrated solar street lights we installed LED luminaire separately and therefore we may install PV module with proper solar direction and tilt angle.
- By locating directly on the light fixture and placing the battery within, the risk of damage, theft or tampering is greatly reduced.
- Our design and technology implementation have been driven by our desire to eliminate the need of bulky external battery box.
- PIR motion sensor or intelligent dimming based on battery state of charge

Available on GEM, Govt. Approved



LED Smart Pole

Features :

With lighting as the core, and based on the realization of intelligent lighting and green lighting, the company has developed new types of lighting poles that integrated functions such as :

- LED Street light
- Double lamp arm
- Lighting arrester
- Wireless Communication
- Speaker
- Video surveillance
- Supported telecom technologies
- Panic button
- Public broadcasting (Double-sided screen)
- USB/Power charge socket
- Electric charging station



LED Post Top

Features :

Post Top is used for Residential Buildings, Parks, or any other Gate-light etc.

- Pressure Diecast aluminium Power coated casting
- High lumen LEDs (CRI > 70; CCT - 5700)
- Sturdy Polycarbonate diffuser
- Internal surge upto 5 kv
- Suitable for 70mm Max O.D. mounting pipe



High Mast

Features :

- Slip-Stress fit
- 3 meter/min
- Permanent oil bath - SAE 90/140
- AISI 316 7/19 Const
- 6mm to 2350 kg/rope
- 500 to 750 kg
- ERP/PCP Sheathed Multi core flexible copper
- 440v, 50HZ, 1 HP / 1.5 HP



Available on GEM, Govt. Approved

Solar Home System

Features :

- Portable and aesthetic design
- Pollution-free and eco-friendly
- Field tested for over 7 years
- Compliant with performance standards.
- Upgraded PWM solar charge controller
- Built in temperature compensation
- Advanced charge topology to enhance battery life
- Fast mobile charging USB port
- High lumen DC LED luminary



Solar Home System

Features :

- Compact, Lightweight, portable
- Rugged design suitable for toughest conditions
- Special charging socket to prevent reverse polarity
- Low voltage disconnect
- Over charge protection
- Dual PWM dc-dc converter
- USB fast mobile charging
- High lumen LEDs
- Three stage battery charging algorithm
- Lead acid/Lithium Ion/LiFePO4 batteries



PRODUCT	PV MODULE	BATTERY	LOAD
HEHM-03-EA	5 watt	27 wh	3 watt
HEHM-05-EA	10 watt	54 wh	5 watt
HEHM-07-EA	15 watt	80 wh	7 watt

Available on GEM, Govt. Approved

Capacity :

- 100 LPD
- 200 LPD
- 300 LPD
- 500 LPD



Solar Water Heater

Features :**Ultra Rough Tank**

- Made from the finest mild/low carbon steel
- Ultra Heat Resistance modified food grade coating
- Pure Polyester powder coating for UV resistance

Ultra Conductive Collectors

- Highly efficient selective coating for heat absorption
- Toughened glass with high transmission efficiency
- High Density insulation for superior heat refection

Stand

- Super solid GI stand
- PEF metallic Power coating for Highest UV Resistance
- Welding less technology
- 7 tank processed power coating

Insulation

- Automated storage tank insulation
- High Density superior quality Puff Insulation
- PUF for hot water retention

Solar Water Pump (AC-DC)



We are providing high quality crystalline panels from 3wp to 300wp following world class standards. We are having different size of solar pumps from 1 HP to 25 HP with great result. This pump runs on the solar energy. In the pump solar PV crystalline panels are arranged on the manual dual axis structure. This pump gives the maximum efficiency and run at no maintenance cost.

AC Pumps

- Solar 1 HP - AC - Submersible
- Solar 2 HP - AC - Submersible
- Solar 3 HP - AC - Submersible
- Solar 5 HP - AC - Submersible

DC Pumps

- Solar 1 HP - AC - Submersible
- Solar 2 HP - AC - Submersible
- Solar 3 HP - AC - Submersible
- Solar 5 HP - AC - Submersible

Available on GEM, Govt. Approved

Various Products



Water Tanker



Fogging Machine



**3-4 Wheel Door to Door
Solid Waste Collection**



**Fire Safety
Equipments**

Tribal Projects



Battery Sprey Pump



**Electric Sewing
Machine**



**Computer Set
with Printer**



**Eletronic
Weighing scale**



CC TV Camera

Decorative Furniture



Office Furniture

Available on GEM, Govt. Approved

aarhat

aarhat
ENTERPRISE

Regd. Office :
VALANI HOUSE 6, Sun Villa, Opp. Surjan Tower,
Gurukul Road, Gurukul, Ahmedabad-380052. Gujarat. India
Mobile : 8401939262 Email : Aarhatenterprise@gmail.com