Gridwood®

We make world a better place..!



Gridwood®

We make world a better place..!



About Company

“Gridwood Solar Solutions LLP is a PV Solar System Installation and solar product manufacturing Company, inventing and growing consistently. Residential Solar Systems, Commercial Solar Systems, Street Light, Solar farms, Solar High mast & Solar Pumps are our expertise.
Renewable energy is a necessity in this as well as the upcoming era. So, Gridwood Solar Solutions entered into this business to provide reliable solar solutions and to meet future sustainable energy needs.”

Gridwood®

We make world a better place..!

Our Company Philosophy

COMMITTING TO CLEAN ENERGY

ADVANCING THE TECHNOLOGY

MAKING SOLAR TECHNOLOGY ACCESSIBLE

GETTING SOLAR POWER FOR THE FUTURE





Loyalty



Efficiency



Reliability



Commitment



Affordable



Experience



Our Strengths



Residential Rooftop System

OUR SERVICES

Fit-for-motive solutions for homes & housing societies designed to fulfill your modern-day and future energy desires. Starting from as minimal as 1 Kilowatt(kW) upto two hundred Kilowatt(kW), we're properly prepared with all of the capability required. Normal set up time required is set 2 months. Utilize that unused roof area to generate power, meet your personal desires and promote extra one to the power grid or neighbors.

www.gridwood.in



Solar Water Pump

OUR SERVICES

Customized solar pumping solutions of any capacity which might be appropriate in your agriculture needs. In maximum instances you do now no longer ought to update your present pump. Our solar pump solutions guarantees rated voltage on the motor terminals preserving existence of your motors. Smooth begin and prevent extends existence of the joints at the shipping pipelines. In-constructed dry run safety protects your pump from dry run. So why water your crop at night time time simply due to load dropping and stay a compromised existence?

www.gridwood.in



Commercial Rooftop System

OUR SERVICES

Customized solutions to your enterprise, hospital, institutes and factories designed to fulfill your energy demand, lessen enterprise running prices and supply most go back for your funding through faster payback period. We look at the nature & traits of your load & certainly endorse off-grid and grid-tie solutions. Normal set up time is set 2 months for any ability as according to business needs.

www.gridwood.in



Industrial Rooftop System

OUR SERVICES

India is a developing country, and Industries are growing rapidly. One thing which is of concern is the huge electricity bills the industries pay. With the provision of open access in most of the states, industrial solar power systems are increasingly used by various sectors such as textile, cement, paper, steel, chemical, dairy and ceramic industries to cut down their electricity expenses. Out of the total Industrial rooftop solar installation in India as of December 2018, 40% is for industrial establishments.

Industrial Solar Panels now has the return on investment in 4 to 5 years. A good quality solar panel will generate a better output as compared to inferior solar panel. Industrial Solar Panels can be used for both On-Grid and Off-Grid Solar Panel system making it lucrative for Industries to use solar panel power usable at night also.



Solar Farms

OUR SERVICES

Solar farms are also known as solar parks and solar power stations. They operate as power plants, just like a natural gas power plant or other sources of energy generation that have generated electricity for consumers for the last century. Solar Farms unlike residential and commercial systems, are decentralized and usually consist of ground-mounted solar panels installed across large areas. Mostly, instead of providing power to a local end-user like a homeowner or business, solar farms provide power to the electric grid and are part of the utility's energy mix.

Solar power through open access is an arrangement of contract between solar power producers and consumers. These producers establish solar power plants for consumers based on the Solar Power Purchase Agreement (PPA).

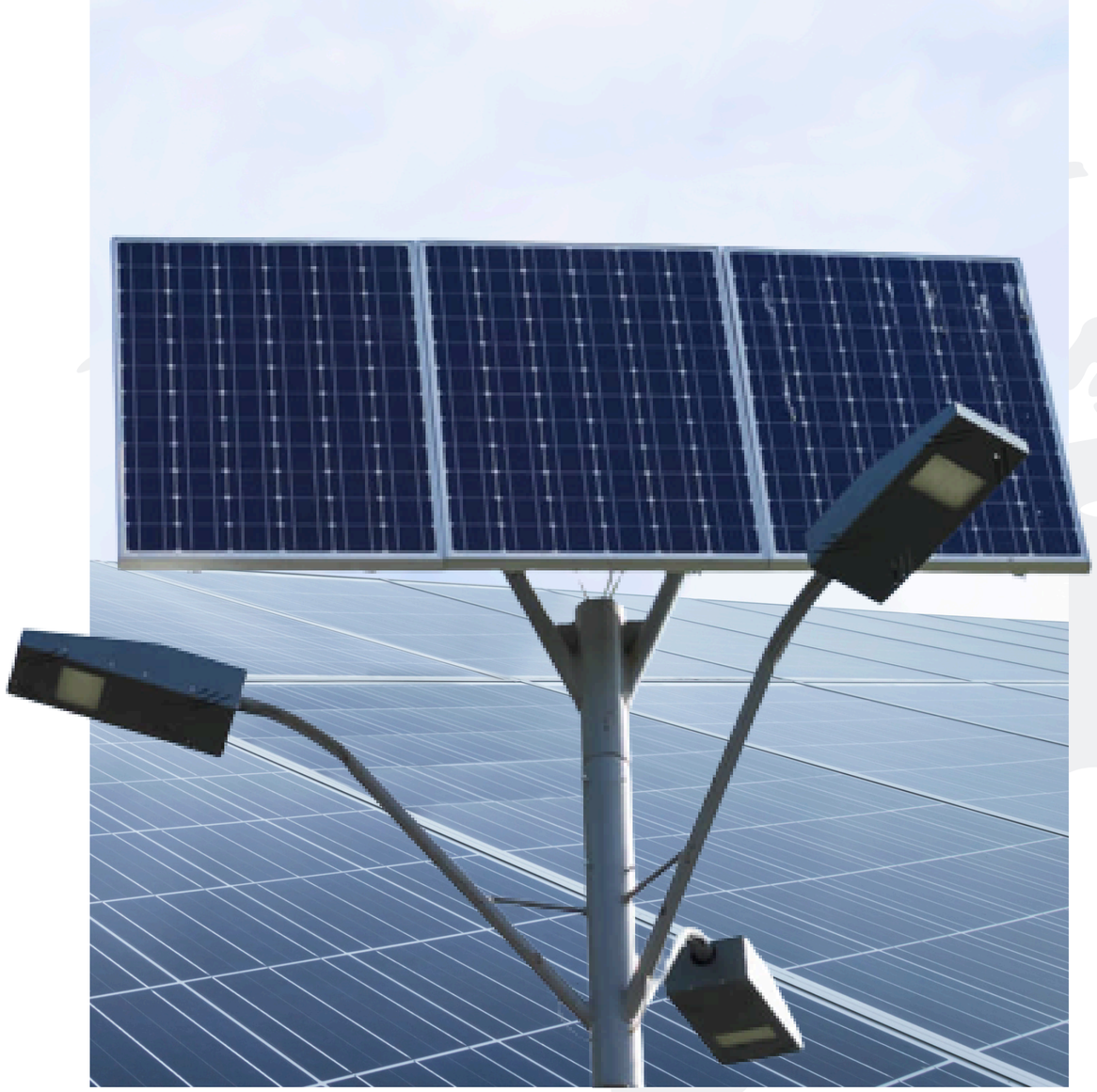


Solar Street Light

OUR SERVICES

Solar Street Lights are raised light sources which might be powered with the aid of using photo voltaic panels commonly installed at the lighting fixtures shape or included withinside the pole itself. The photovoltaic panels rate a chargeable battery, which powers a fluorescent or LED lamp throughout the night time. Most solar panels activate and flip off routinely with the aid of using sensing outside light the use of a light source. Solar streetlights are designed to work throughout the night. Many can live lit for a couple of night time if the sun isn't always to be had for more than one days.

www.gridwood.in



Solar Highmast

OUR SERVICES

A Solar LED High Mast Light is a raised source of High illumination lights (6~8 lights) and with high intensity on the middle of major junctions (Ring roads, Outer Ring roads), turned on or lit automatically in the absence of light (at specified timings or at periodic times, every night).

The function of LED High Mast Light is to provide safety and guidance of traffic and to provide secure and comfortable surroundings for the travelers. Solar High mast lighting is preferred over conventional lighting, because it can achieves very large space to height ratios. It can illuminate large areas without the need for numerous lighting columns. Modern lamps will also have light-sensitive photocells to turn them ON at dusk and OFF at dawn, or activate automatically in dark weather

www.gridwood.in



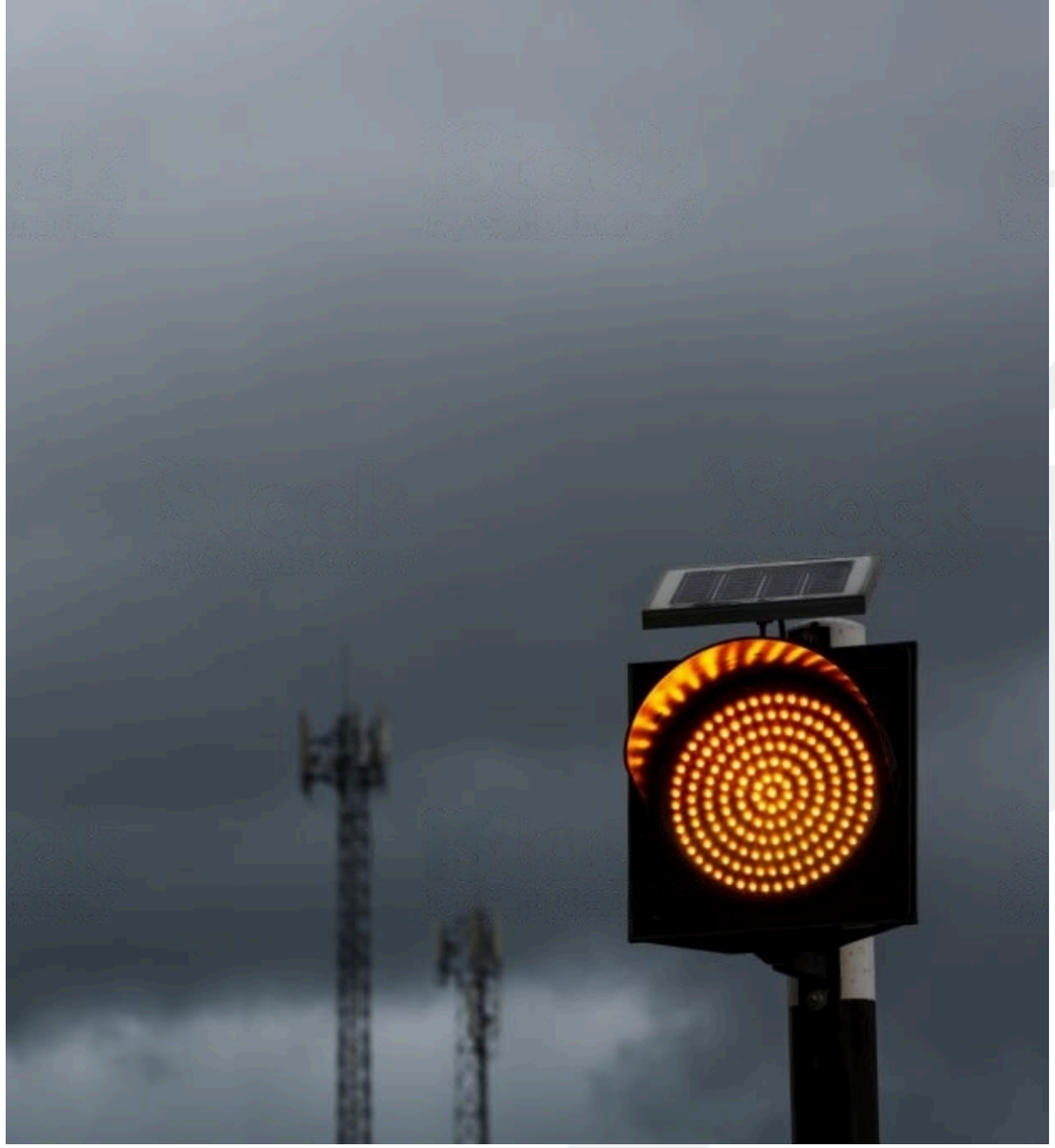
Solar CCTV Camera's

OUR SERVICES

Solar-powered security cameras are standalone devices that do not require hard-wiring to set up. They draw power from solar panels and offer users better flexibility than wired security cameras. These security devices are an excellent fit for homes, offices and remote, off-grid locations like farms, cabins and construction sites.

Furthermore, while solar-powered security cameras can record continuously, regular wireless security cameras stay mostly in power-saving mode to conserve battery power and only wake up when they detect motion. This switch introduces delays that can make these cameras miss important moments.

www.gridwood.in



Solar Traffic Lights

OUR SERVICES

Solar traffic lights are signalling devices powered by solar panels positioned at road intersections, pedestrian crossings and other locations to control the flows of traffic. They assign the right of way to road users by the use of lights in standard colors , using a universal color code. Solar traffic lights are self-sufficient as they do not require external power source .

www.gridwood.in



Solar Insect Trap

OUR SERVICES

Solar Powered Insect Trap is completely automatic, economical and eco-friendly device. Helps to catch all the Flying Nymphs and Adult insects like Leaf folder, Stem borer moths, Fruit borer moths, Hoppers, Fruit Weevil and Beetles etc., thereby reduce adult population and subsequent progenies in the fields. Produced output has less chemical impact which makes people healthy and protects eco system. No Electricity and Manpower required to operate the device. Solar Chargeable and Automatic Timer Device Turn ON by sunset and Turn Off after 4 hours continuous operation.

www.gridwood.in



Solar Smart kits

OUR SERVICES

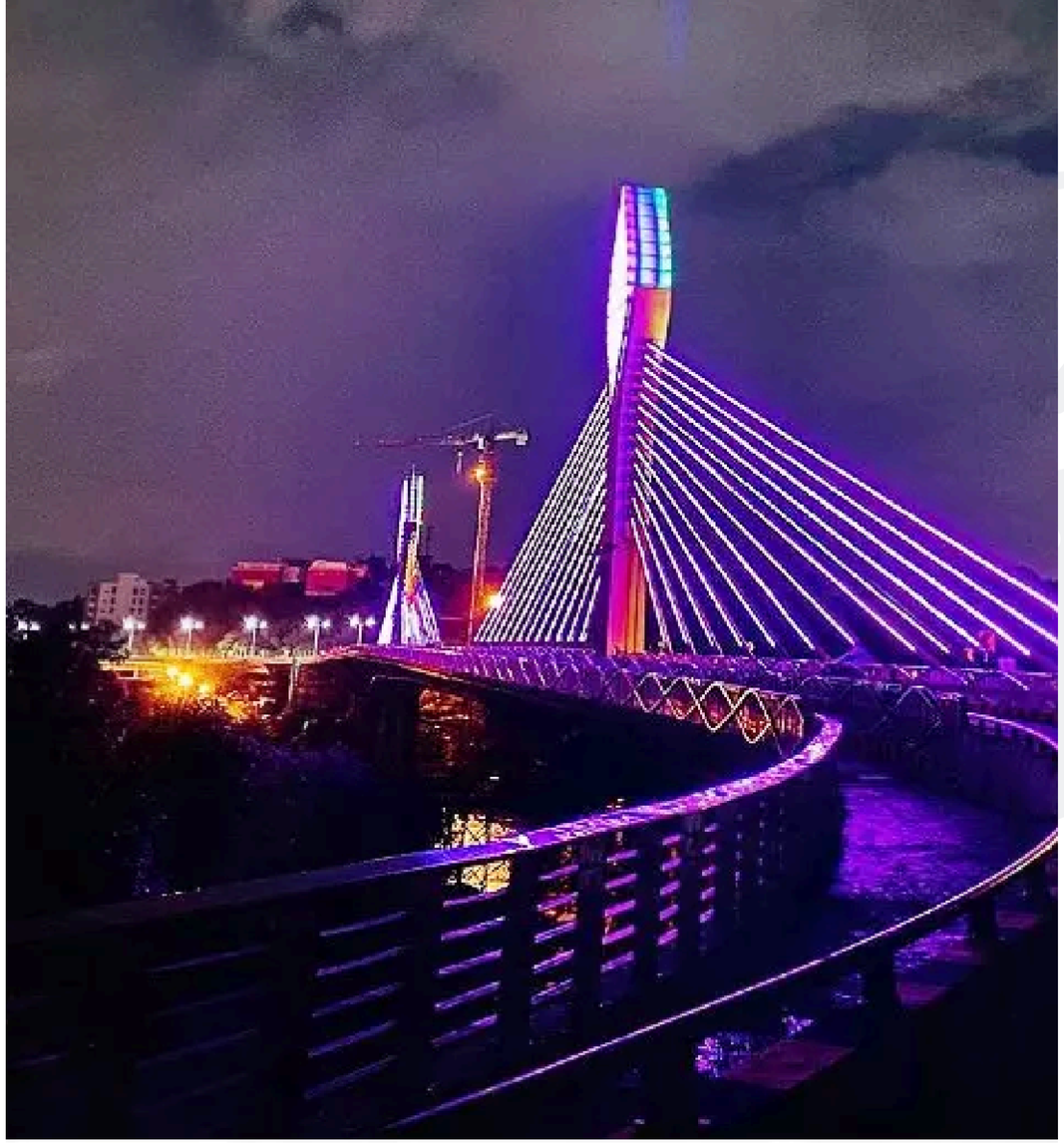


Home lighting System is powered by solar energy using solar cells that convert solar energy (sunlight) directly to electricity. The electricity is stored in batteries and used for the purpose of lighting whenever required.

Places where it can be used -

- Non-electrified rural areas
- As an emergency lighting system in houses and commercial establishments.

www.gridwood.in



Architectural Lighting

OUR SERVICES

Architectural lighting is a field of work or study that is concerned with the design of lighting systems within the built environment, both interior and exterior. It can include manipulation and design of both daylight and electric light or both, to serve human needs. Gridwood Solar Solutions is a specialist in the lighting and illumination of architecture and buildings. Holistic solutions from light generation to lighting control.



OUR SERVICES

Landscape lighting or garden lighting refers to the use of outdoor illumination of private gardens and public landscapes; for the enhancement and purposes of safety, nighttime aesthetics, accessibility, security, recreation and sports, and social and event uses.

Landscape Lighting

www.gridwood.in



Stadium Lighting

OUR SERVICES

Stadium lights are very powerful sports lights mounted at tall heights with small beam angles, usually ranging from 12-60 degrees. With these smaller beam angles, there is higher light intensity within that angle that allows bright light to reach the ground from elevated heights.They are energy efficient, dynamic, and easily controlled. LED is the new leader of stadium lights. You can use them for basketball, baseball, soccer, or football.



Koyna Dam Multicolor Architectural Lighting
Patan, Satara, Maharashtra

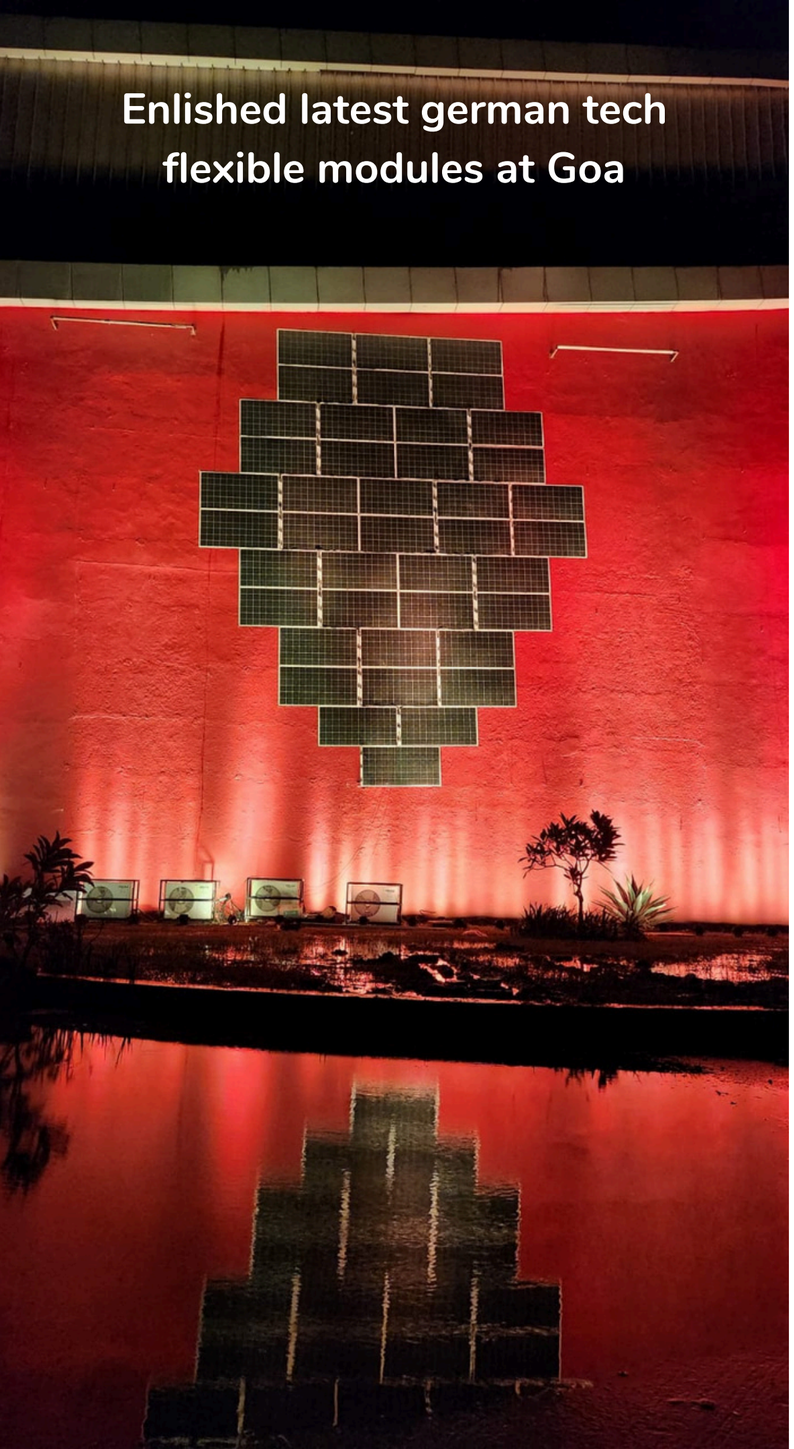


300 watt Highmasts
Maharashtra University of Health Sciences, Nashik, Maharashtra



22 Kw
Commercial Rooftop
Chandrabhaga Bus Stop
Pandharpur, Maharashtra.

Our Key Projects





Represented India at G20 Summit
Hon Chief Minister of Goa Pramod Sawant Sir inaugurated our project.



Shyamaprasad Mukharjee Stadium , Goa

Our Key Projects









55 Kw
Residential Housing Society
Shravandhara Housing Society,
Pune

Our Key Projects

427 Kw
Industrial Groundmounted
Dhanalaxmi Steel , Aalte, Hatkalangle,
Kolhapur













300+ residential projects

SERVICE AREA



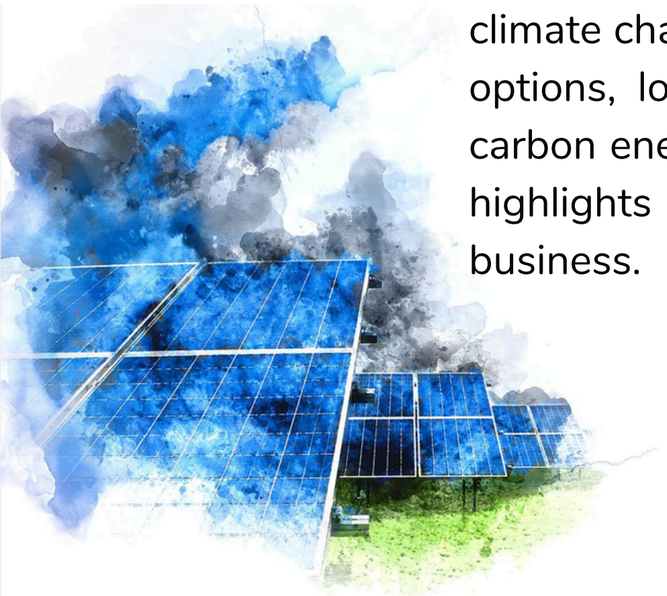
Gridwood Solar Solutions has operations spread across India. Our company is known for transparent work and timely service.

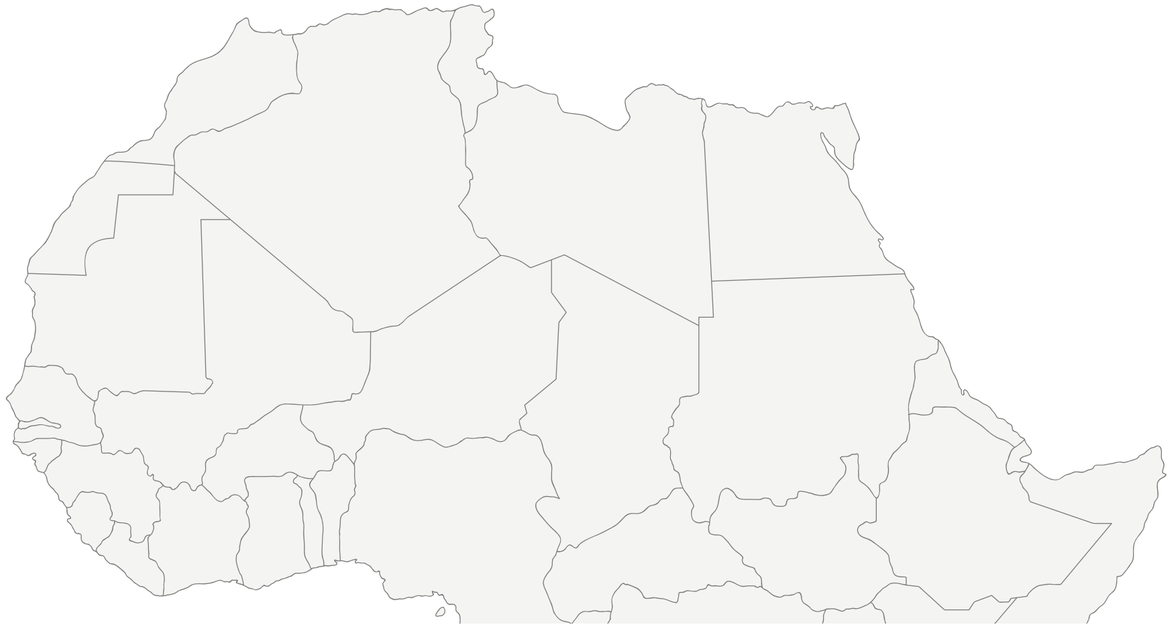
About Founder



He have a multifaceted career spanning various industries. Beginning with a solid foundation in physics, he transitioned into administration, where he developed strong organizational and leadership skills. .He have keen interest towards building sustainable energy sources which are reliable, eco friendly and meeting the future energy needs. Currently targeting to meet needs of climate change with an eye on demand of pocket friendly options, looking to get into other zero-carbon or low-carbon energy sources. This eclectic professional journey highlights his adaptability and visionary approach to business.

Mr. Aniket Lad
Founder





Our Representative For Africa & Its Subcontinents



Roger Williams

Empire Tradetech F.Z.E.

P.O. Box: 49349, Hamriyah Free Zone,
Sharjah, United Arab Emirates.
Email: roger@empirett.com.
Mob: +971-504271726.



www.gridwood.in

7385271829 / 8055660666

info@gridwood.in
gridwoodsolar@gmail.com

Our Offices

Head Office- Sangli

Gridwood Solar Solutions LLP,
Near Kundal Police Station,
Kundal - Vita Road, A/P - Kundal,
Tal - Palus, Dist - Sangli, 416309.

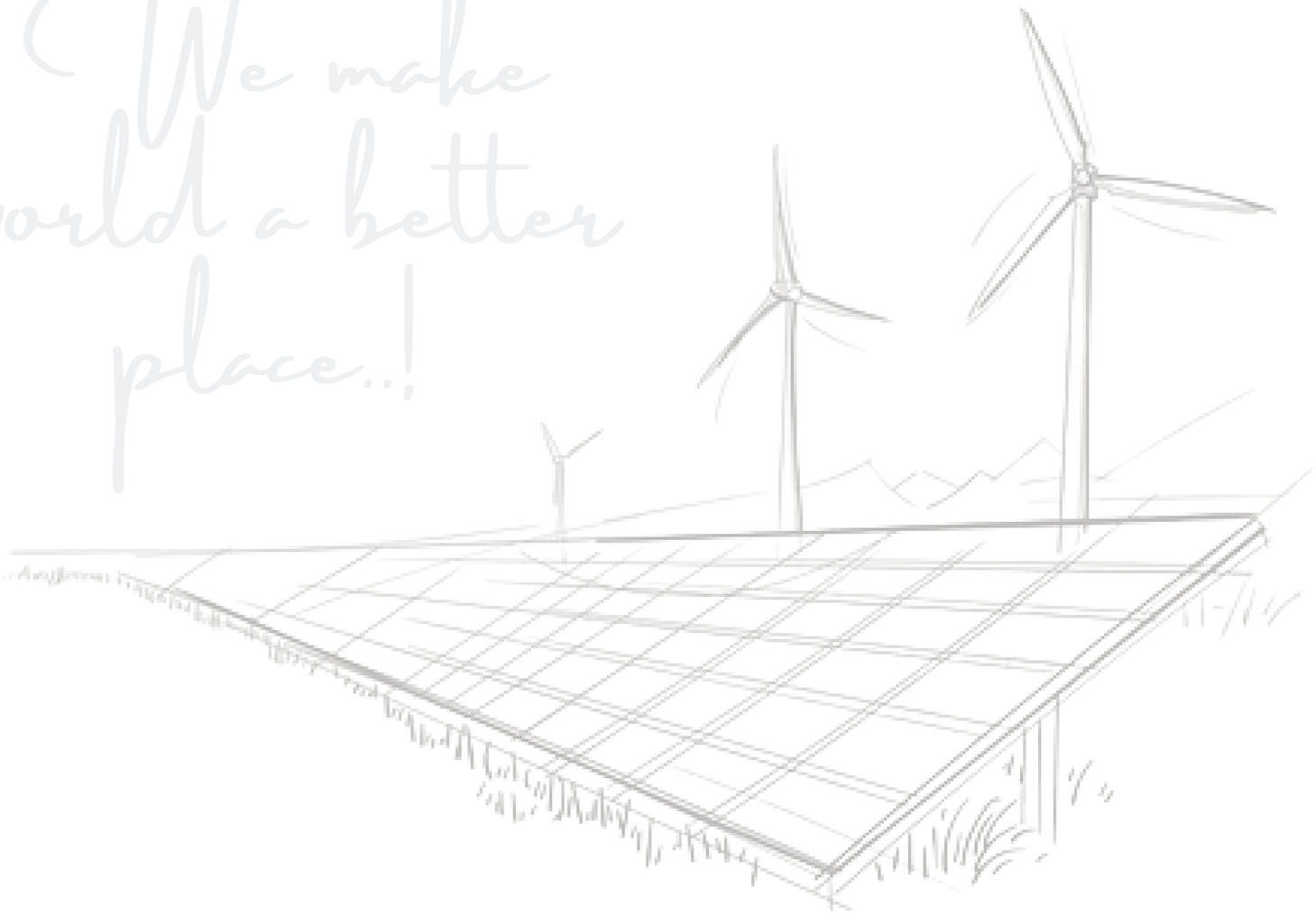
Branch Office- Pune

H.No.2/421,
Akshi Bungalow,
Sinhagad Road , Vitthalnagar ,
Pune ,Maharashtra, 411051 .

Gridwood®

We make world a better place..!

We make world a better place..!



Currently targeting to meet needs of climate change with an eye on demand of pocket friendly options, looking to get into other zero-carbon or low-carbon energy sources"

Mr. Aniket Lad

Founder



Gridwood®

We make world a better place..!

