LGPS HYBRID ENERGY
PVT. LTD.

vikram solar
TATA
ABB
SOLAR INVERTERS

Trinasolar
DELTA
Solar Inverters

HAVELLS
KEI
Wires & Cables
Lubi
SOLAR

MICROTEK
DIGITAL INVERTER
SOLAR
navitassolar
conserve | sustain | flourish

LGPS HYBRID ENERGY (OPC) PVT. LTD.

POLYCAB
SOLAR
Panasonic
SOLAR PANELS
solaredge

STUDER

UTL SOLAR
vikram solar

The birth of LGPS ENERGY was founded in January 2014 after more than 3 years old deep and intensive studies for the Renewable Energy technology all over the world with most of the countries already depending on the solar power generation of electricity as one of the strategic sources to generate power.

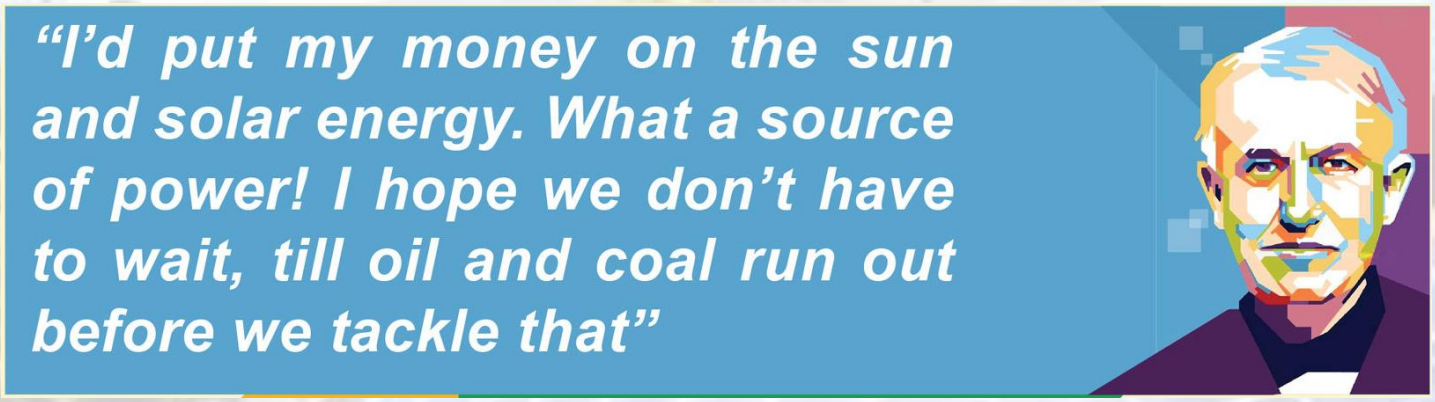
Due to current demand of power generation of all over the world and encouraging to go green plus the advantage of being one of the nest countries all over the world in sun light intensity all over the year, Indian government started to really encouraging and direct investments in this sector which an effective solution to the shortage in power sources in India.

Integrity

We believe this is key to any successful relationship. It is important to LGPS energy that our clients and team remembers have a strong foundation of trust in each other.

Ethical Conduct

We believe this is the cornerstone of good business. We are committed to honesty and high morals in all dealings, both internally and externally.



Our Vision

To be a global, innovative and competitive renewable energy enterprise providing total solutions to customers of renewable energy products and services.

Our Mission

To be a leading renewable energy enterprise providing superior quality products and services at competitive prices.

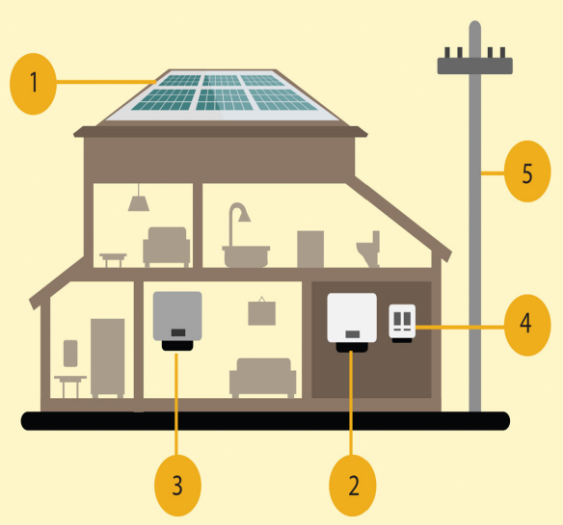
What We Do?

1) Provide unique solutions and techniques to ensure the successful delivery of renewable and sustainable energy projects promptly.
2) Deliver a value for our clients with creative, experienced and highly skilled engineering team in the design installation operation and maintenance of high quality sustainable energy solution.
3) Produce solar photovoltaic power plant in various applications such as residential, industrial, commercial and agriculture.
4) LGPS ENERGY offers tailored solution according to the client best interest and needs.
5) Installation, Design, Consultant work for solar project

SOLAR ENERGY

Energy from the sun that converted into electricity using panels.

1) Solar panels turn sunlight into DC energy
2) Inverter converts the DC energy to AC electricity.
3) Service panel distributes power where needed thought your home
4) Utility meters track energy produced and energy used
5) Grid connection ensures access to continuous power at light.

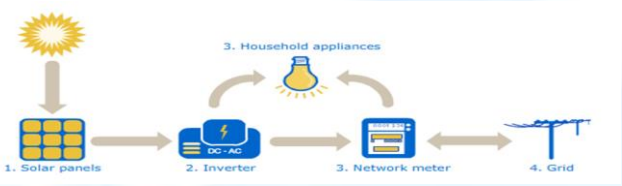


ON GRID SYSTEM

You don’t have to worry about storing the energy; the grid will use all be there to make sure all the loads can run when the wants them.

On grid application:-

1) Solar home system
2) Feed in tariff (FIT)

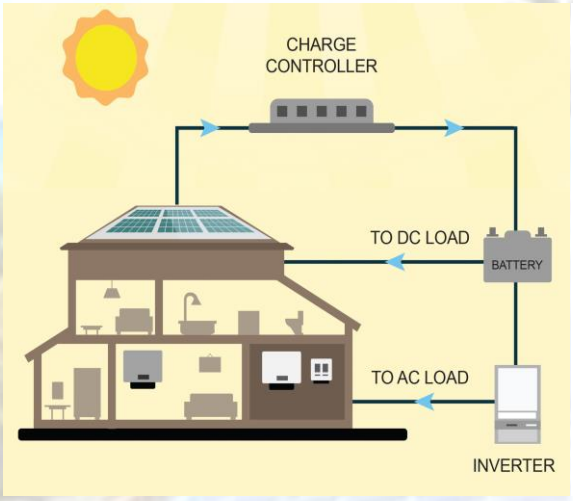


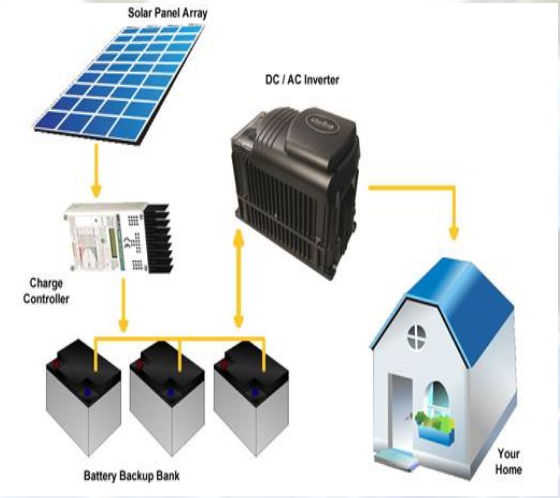
OFF GRID SYSTEM

Off grid can be stand-alone power system or mini-grids typically to provide a smaller community with electricity. Off-grid solar power also store DC electricity in batteries.

Off-grid applications:-

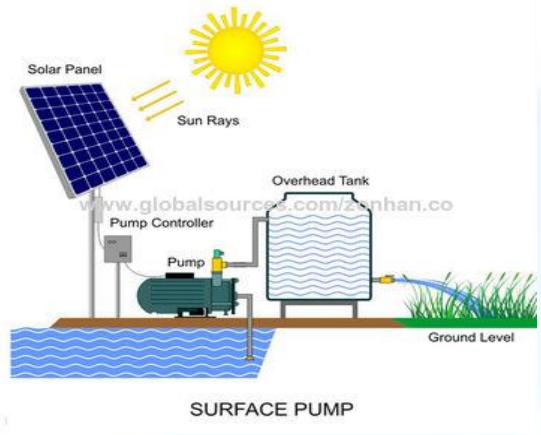
1) Solar home system
2) Solar water pumping system
3) Solar battery charging system
4) Solar power traffic lighting system





FOR IRRIGATION

The need to irrigation agricultural land efficiently, economically and sustainably is critical for food security. Cost for irrigation using diesel power are rising at >10% per year.



FOR DRINKING WATER

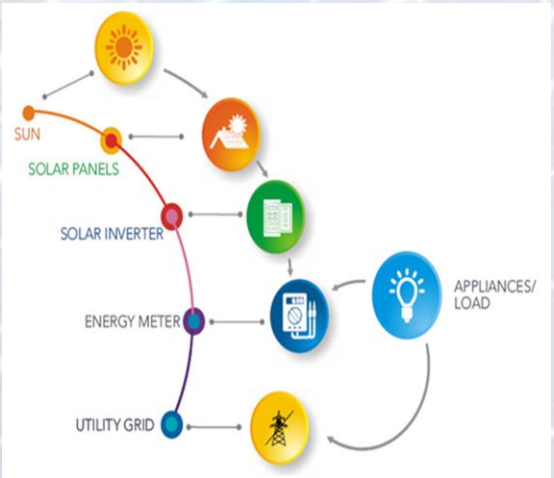
Access to clean; reliable water supply is critical for the survival of humans and animals. Ground water sources offer a cleaner and reliable supply of drinking water solar pumping products deliver drinking water to people and livestock economically and reliably.

FOR SWIMMING POOLS

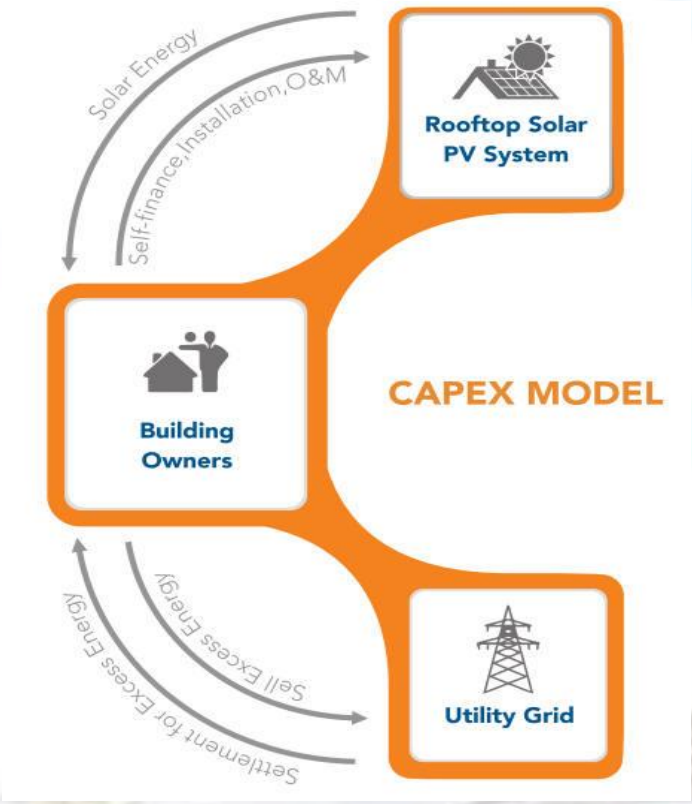
For home with swimming pools, circulation and filtration pumps used to keep pools clean are typically the second biggest consumers of electricity. Pool pumps are a compelling proposition for homeowners and commercial pool operators in a sector where operating costs need to be minimized.

BUSINESS MODEL

In India principally there are two major business models:
CAPEX – capital expenditures are provided by the rooftop owner.
RESCO – capital expenditures are covered by third party.



Costs falling



POWER PURCHASE AGREEMENT (UNDER NET METERING)

MAIN PV ROOFTOP PROGRAMME ACTORS

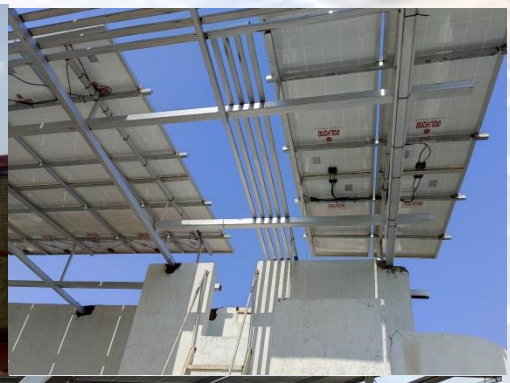
OUR WORK

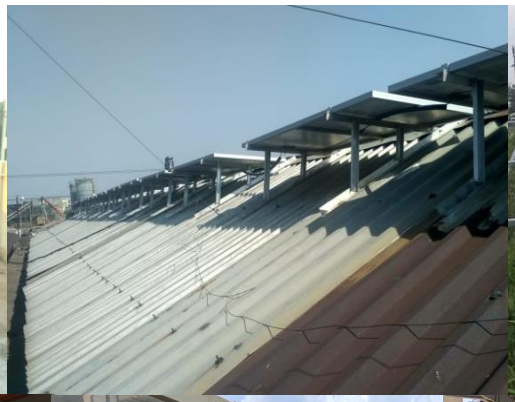






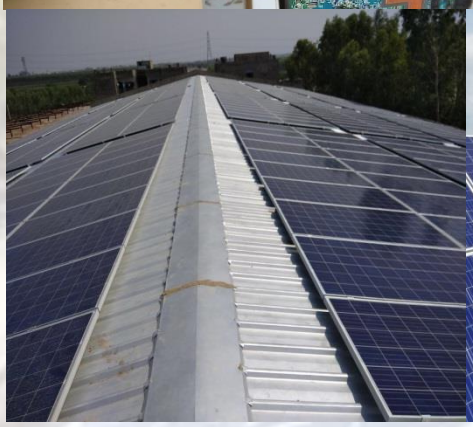
महाराष्ट्र उद्योजकता विकास केंद्र (MCED)
Maharashtra Centre For Entrepreneurship Development
SOLAR PANEL (PV) INSTALLATION AND
MAINTENANCE TRAINING PROGRAMME

















Our solar work in Nagpur, MP & Himachal.

Sr. No.	Name of Project	Kw Capacity	Location
1	Sai Residency	20kw	Nagpur, Ravi Nagar
2	Crescent Hospital	60kw	Nagpur, Dantoli

3	Om Dal Mill	100kw	Nagpur, kapsi
4	ATP Mines	300kw	Ramrama, MP
5	The Eastern Sports Club	60kw	Nagpur, Wardhaman Nagar
6	Saikrupa Hospital	20kw	Nagpur, Omkar Nagar
7	Himurja	500kw	Mandi, HP
8	Solvex Plant	1.2Mw	Jabalpur, MP
9	Star Plastics	600kw	Waluj MIDC, MH
10	Savaji Masale	50kw	Nagpur, Higna MIDC(MH)
11	APAR Group of Industries	650kw	Navi Mumbai,Rabale (MH)
12	APAR Group of Industries	300kw	Silvasa, Gujarat
13	Mhada phase 2 Sayali cooperative society	30kw	Ganesh Peth, Nagpur,
14	Avaada Sustainable Pvt Ltd	150Mw	Chandur Railway (Third Party Work)
15	Navo syst	3Mw	Bilaspur MP
16	Forest Housing Society	18Kw	Seminary hills, Nagpur
17	Ramdeo Baba College Of Engineering	150Kw	Nagpur
18	Paradise Hills	77Kw	Higna, Nagpur

Installation Capacity

Residential Project: - 4Mw

Commercial project: - 15Mw (Design and Installation for third party)

Freelancer Project: - 12Mw (only supervision)

Company Details

Legal Name: - LGPS HYBRID ENERGY (OPC) PRIVATE LIMITED
GSTIN: - 27AADCL6783D1ZC
Name: - Umesh Shrirangraoji Kubde
Designation/Statue: - Director
Date of issue of Certificate 20/08/2018
Address: -Plot No. 58, Flat No-04, Surabhi Apartment, Ujjwal Society, Narendra Nagar, Nagpur, (MS) 440015.
Installation Team Size: - 8 person (With Insurance)
Solar Electrician: - 05
Structure Fabricator: - 02
Welder: - 03
Helper: - 04
Tools: - All tools available for installation

Financial Year 203-204 5cr

OUR PARTNERS

महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान, (एमगिरि)
Mahatma Gandhi Institute for Rural Industrialisation (MGIRI)

MITCON™
Solutions for Sustainable Tomorrow

Essel infra

MEDA महाऊर्जा

हिमऊर्जा HIMURJA

MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम

REEPA
Renewable Energy Entrepreneurs and Professionals Association

MASMA
MAHARASHTRA SOLAR MANUFACTURERS ASSOCIATION

Certification

Skill India
कौशल भारत-कुशल भारत

SCGJ | SKILL COUNCIL FOR GREEN JOBS

N·S·D·C National Skill Development Corporation

Certificate of Completion

This is to Certify that

Umesh Shrirangrao Kubde

(Aadhaar No- 3294 7510 4986)

Sponsored By

MITCON Consultancy & Engineering Services Ltd.

has successfully completed the Training of Trainers program on the following Qualification Packs

Solar PV Installer (Suryamitra)(SGJ/Q0101)
Solar PV Installer (Electrical) (SGJ/Q0102)
Solar PV Installer (Civil) (SGJ/Q0103)
For Domain Skills & Platform Skills(MEP/Q0102)

Date of Issuance: 01-Jun-2017
Trainer Id: SGJ/Q0101/FT-348
SGJ/Q0102/FT-310
SGJ/Q0103/FT-245

Skill Council for Green Jobs
E-Mail : info@scgj.in, www.scgj.in

Dr. Praveen Saxena
Chief Executive Officer

NISE

(NISE/002/17/2018/0043)

Certificate of Participation

This is to Certify that

UMESH SHRIRNG RAOJI KUBDE

17th, Five - Day Skill Development Program
on
"Solar PV system Design using "PVSYST & PVSOL" Software"
with Cost Economic & Policies"

Conducted by
National Institute of Solar Energy, Gurugram, Haryana
(An Autonomous Institute under Ministry of New and Renewable Energy, Govt. of India)
Date: 23rd - 27th April, 2018

SHRI S. K. SINGH
ADVISOR (MNRE)

Dr. CHANDAN BANERJEE
DDG, NISE

MGIRI

MAHATMA GANDHI INSTITUTE FOR RURAL INDUSTRIALISATION
(A National Institute under Ministry of MSME, Govt. of India)
महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान
(सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय, भारत सरकार के अंतर्गत राष्ट्रीय संस्थान)
मगनवाड़ी, वर्धा. ४४२००१, महाराष्ट्र

MGIRI/REI/TC/25/2017-18

प्रमाण-पत्र
CERTIFICATE

श्री. उमेश श्री. कुबडे ने महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान, वर्धा के ग्रामिण ऊर्जा एवं अवसंरचना विभाग मे दिनांक 19 जून 2017 से 05 जुलाई 2017 तक **"एल. ई. डी लाईट उत्पादक"** का उद्यमिता प्रशिक्षण सफलतापूर्वक प्राप्त किया ।

Shree. Umesh S. Kubade has successfully completed entrepreneurial training programme during the period from 19th June 2017 to 05th July 2017 on **"LED Light Manufacturing System"** organized by Rural Energy and Infrastructure Division, Mahatma Gandhi Institute for Rural Industrialization, Wardha.

उप निदेशक
ऊर्जा एवं अवसंरचना विभाग,एमगिरि, वर्धा
DY. DIRECTOR (REI)
MGIRI, Wardha

निदेशक
एमगिरि, वर्धा
DIRECTOR
MGIRI, Wardha

MGIRI

MAHATMA GANDHI INSTITUTE FOR RURAL INDUSTRIALISATION
(A National Institute under Ministry of MSME, Govt. of India)
महात्मा गांधी ग्रामीण औद्योगीकरण संस्थान
(सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय, भारत सरकार के अंतर्गत राष्ट्रीय संस्थान)
मगनवाडी, वर्धा. ४४२००१, महाराष्ट्र

- In association with -

VIDEOCON SOLAR PV SYSTEMS
Videocon Industries Ltd.,
2nd Floor, Fort House, D. N. Road,
Fort, Mumbai – 400 001, Maharashtra

MGIRI/REI/TC/SPV/2017-18/011

प्रमाण-पत्र
CERTIFICATE

Mr. / Ms. Umesh S. Kubde has successfully completed 'Entrepreneurship Development Program' during the period from 01st June 2017 to 15th June 2017 on "Solar Photovoltaic System design & detail engineering" organized by Rural Energy and Infrastructure Division, Mahatma Gandhi Institute for Rural Industrialization, Wardha in association with Solar PV Division, Videocon Industries Ltd., Mumbai at 5 MW, Solar PV power plant, Warora, Dist. Chandrapur, Maharashtra.

Director
MGIRI, Wardha

Business Head - Solar
Videocon Industries Ltd.

LGPS HYBRID ENERGY (OPC) PVT. LTD.
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Call: +91-8411859122 / 7020615150
Email: lgpsenergy@gmail.com **Website: www.lgpsenergy.in**