



kWatt Solutions Pvt. Ltd.
economising renewables
" Specialized in Solar EPC, Consultancy and Training "



CSR ACTIVITIES

**Empowering Communities
through Solar: CSR Opportunities
with kWatt Solutions**

Founded by **Dr. Chetan Singh Solanki, IIT Bombay, Solar
Man of India**

Introduction



- Founded in **2013**
- Based in IIT Bombay
- Founded by **Dr. Chetan Singh Solanki (Solar Man of India)**
- Specialized in solar installation, training & awareness through CSR

Our Focus Areas



Green Energy

01

02

Education



03

Employment

03

How We Solve It ?

At kWatt Solutions Pvt. Ltd., an IIT Bombay-graduated company, we believe that CSR is not just about spending funds – it's about building futures, empowering lives, and creating sustainable communities. We have designed our CSR activities around transformative pillars, ensuring deep-rooted impact in rural and underserved communities across India.

- Promoting clean renewable energy in villages and rural area by helping them to switch from grid energy to solar energy through **solar installations** like Solar home lighting systems, Solar Street lights, Solar study lamps, solar water pumps, etc
- **Free Solar PV training** for underprivileged students which will enable their jobs/livelihood opportunities in the growing solar industry.
- **Entrepreneurship training** to help youth as well as women to start their own solar enterprise and be a micro entrepreneur.



Our Roots in Solar Trainings

Founded in 2013, **kWatt Solutions Pvt. Ltd.** (KSPL) is an **IIT Bombay**-incubated solar enterprise committed to creating large-scale impact through renewable energy. Spearheaded by **Dr. Chetan Singh Solanki**, known as the “**Solar Man of India**”, we’ve been working relentlessly to bring solar power from campuses to communities, from cities to the most remote villages.

We have more than **20 NSDC**-accredited centres across India, experience of over **35 + certified solar trainers** and have a presence over **15 cities** across India.

Highlights:

- **12+ Years** of Solar Excellence since 2013
- Delivered **150+ Solar Projects** across rooftops, schools & rural areas
- Trained more than **6,000+ students** through CSR Fundings
- Skilled **10,000+ individuals** through online, offline, and CSR-led programs
- Active collaborations with **8+ CSR Funders**
- Trusted by major corporates like **TATA, Godrej, L&T, Citi Bank, HSBC**, and more
- Government-backed projects via **MNRE, NISE**, and other national missions
- Conducted **MNRE & MSSDS** funded Suryamitra Training program for over **5,000+ students** in association with National Institute of Solar Energy
- Success rate of over **70% placement**



What We Require from Our CSR Partners

kWatt Solutions Pvt. Ltd. (IIT Bombay-incubated, est. 2013) is a leader in solar installation, training, and awareness. We empower underserved communities through innovative CSR initiatives focused on:

Green Energy-

Bringing solar power to rural India

Education-

Free solar training for underprivileged youth

Employment-

Entrepreneurship and job opportunities in the solar sector

How Your CSR Support Can Drive Real Impact:

- Sponsor certified solar training for youth
- Fund solar entrepreneurship programs for women and rural youth
- Enable rural electrification projects
- Reduce carbon emissions and promote sustainable development

Direct Benefits:

- Clean energy access for **underprivileged communities**
- Sustainable livelihoods and micro-enterprises
- Tangible environmental impact



About Our **CSR Initiative**

kSPL is dedicated to train more than thousands of students in Solar field to meet the requirement of the Nation Solar Mission., kSPL with zeal of **“Making participants Solar Smart”** While achieving its vision kWatt understands the need of this technology in the rural areas where people still use kerosene lamps and lanterns to light their daily requirements.

Role of **CSR Companies**

The CSR company will fund the selected initiative and **appoint kWatt as the implementation partner**. The CSR company can share their SOP and implementation standards in case of any customization required in the programs.

Role of **kWatt Solutions**

kSPL will be the implementation partner, kSPL prepares the concept note of the selected program and implements it as per the outline. kSPL follows all the Quality standards for **smooth conduct of the program**. kSPL takes care of the logistics and all other execution-related operations.



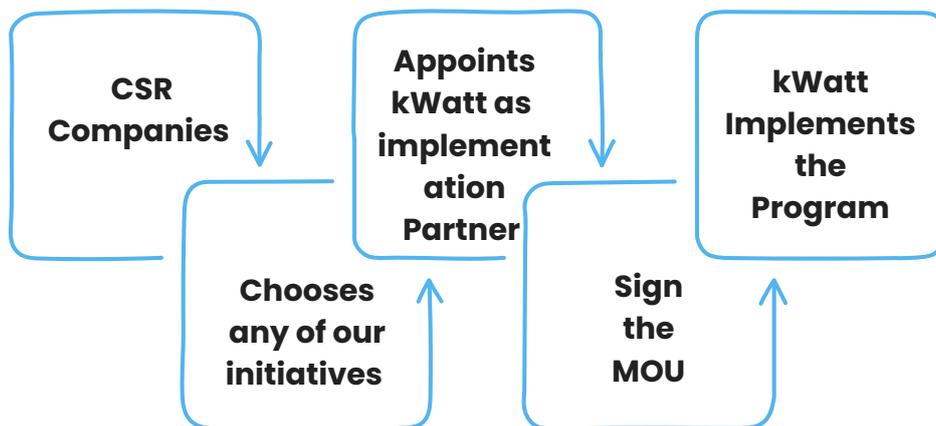
Role of NGO

NGO will support us in case of identifying the underprivileged communities if required, Including NGO as a partner in Rural Electrification Program is optional depending upon the tie-up and mutual agreement between Funder and Technical Partner.

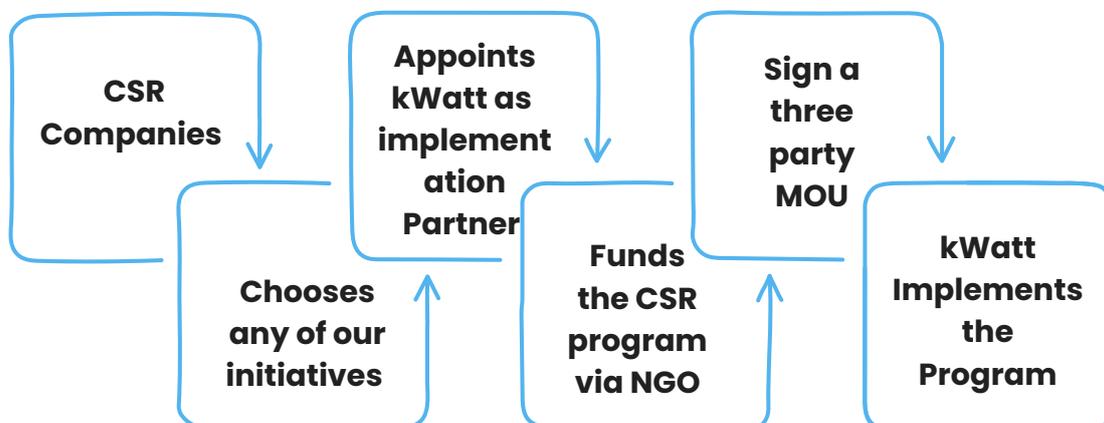
Beneficiary

A community of people from the society which requires the support from CSR in case of switching to solar energy or for education and employability or setting up an enterprise can be our beneficiary.

CSR Innovatives Stake Holders



OR



02

Solar Lamp Assembly And Distribution

Solar Lamp Assembly Workshop – Engaging Employees in Meaningful Impact

Course Objective

The objective behind this program is to spread awareness of Solar technology and its advantages among the rural section of India. In this workshop we will be **engaging the corporates** for assembling the raw material into a **solar lamp** which will be then **distributed to villagers, farmers, School students** etc at zero price who cannot afford the product at its market price.



Course Outline

- Understanding the solar energy scenario in India
- Learning about different solar units
- Solar potential and application
- Understanding the assembly and circuitry of Solar Study Lamp
- Hands-On practical session for the assembly and testing of Solar Study Lamp
- Get practical insight into basic and advanced features

Course Outcome

- Will be distributed to remote location to farmers and rural students
- Replacement of kerosine lamps
- The beneficiaries get the end product for zero cost
- The purchase price of product is much lower as compared to its market value
- The product is purchased in the form of raw material and is assembled by the corporate professionals
- This assembled product is then tested and after Quality Check it is distributed to the beneficiaries



Solar Lamp Assembly Workshops with Leading Corporates



kWatt Solutions Pvt. Ltd. has proudly **collaborated with several esteemed organizations** to conduct impactful Solar Lamp Assembly Workshops under their CSR initiatives. These workshops not only empowered underprivileged communities with access to sustainable lighting but also deeply engaged employees in a meaningful, hands-on CSR experience.

2350

**Solar Lamps
Distributed**

Here's a glimpse of our recent partnerships and the change we've created together:



Salesforce
1120 Lamps



Citi Bank
380 Lamps



Morningstar
300 Lamps



HSBC Bank
230 Lamps



Marsh McLennan
120 Lamps



Dolby
100 Lamps



How do you help the Environment:

For every 100 kW of Solar on your roof, you reduce emissions equivalent to

- 3741 Tons of CO2 every year
- Planting 5985 mature tree

AFFILIATED BY



OUR CSR PARTNERS



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