



MONTHLY REPORT

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<https://hoshang-tech.in/>

Monthly Summary



This month, HPTC had the pleasure of conducting a solar training program for 22 enthusiastic ITI students from nearby regions. We were also happy to complete the second phase of dispatching 150 street lights to Dharashiv district. Our team continues to explore creative ways to optimize street-light poles, and we look forward to offering a Surya Mitra program soon to inspire and empower more students.

Monthly Objectives:

- Conducted a Student Training Program for Rameshwar Industrial Training Institute, Dabhil.
- • Donated 150 solar streetlights to flood-affected areas of Solapur and Ambajogai, supporting communities in need.
- • Adopted eco-friendly cardboard packaging to promote sustainable practices.
- • Hosted an introductory visit for 33 students from Junior College Kaluste, Chiplun, giving them exposure to technology and innovation.
- • Worked on optimizing street-light poles by testing various gauges and sizes for better performance.
- • Documented the Surya Mitra scheme and explored ways to provide support for its implementation.

Khed. Ratnagiri

Student Training Program



Completed Work:

- A batch of 22 ITI electrical students from Shri Rameshwar Shishak Prasarak Mandal, Dabhil attended industrial training .
- During this period they learn about the basic about electrical and electronic Experienced the power of sun.
- And also learn about the solar street light assembly , solar battery assembly , maintenance and instillation of solar streetlight,
- This training focuses on encouraging student to gain interest in renewable energy energy sources and gain hands on knowledge related to manufacturing and maintained of solar streetlight

Khed. Ratnagiri

Donation Of 150 Streetlights



- In response to recent flooding in the Ambajogai region of Dharashiv district, Hoshang Patel Technical Center undertook the initiative to provide solar streetlights to support affected communities.
- We doneted 150 solar streetlight to serval villages placed at Ambajogai region
- This co-ordination is form with the help of Manavlok Organization
- This Lights brought up hopes in farmers , an ray of light for new beginnings .
- This support has estimated benefit to 13+ villages.
- Along with 200 Accendo lights .



Khed. Ratnagiri

Introductory Student visit



About Visit

- A group of 35 students from Jr. Collage Kaluste , Chiplun visited the Hoshang Patel Technical Center.
- This visit is Guided by Mr. Sagar Ptil
- This visit mainly focus on the to understand the quality, design, installation process, performance, maintenance requirements, and suitability of solar streetlights for local conditions to make informed decisions about their deployment.
- Through this visit the student will learn about the manufacturing process, components, installation techniques, performance evaluation, and practical applications of solar streetlights.

Khed. Ratnagiri

Optimise the Solar Street light pole



It focus by improving the performance of street light by creating required or efficient physical structure of street light to gain better sun light angle and simple structure.

This task aims to achive maximum strength and durablity within cost limits

It includes testing of several sizes and gages to achieve expected outcomes .

Folding mechanism in street light pole make it durable and comfortable in cleaning and maintenance.



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Document Surya Mitra scheme and attempt to support



About Visit

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