Solar Blazer

salesforce

SOLAR BLAZER 2024-25

India's 1st Community-Led Decentralised Solar Park in Jangaon

youthofindia.org.in/SolarBlazer

SCAN TO DONATE

Head Office

Youth of India Foundation

Hotel Lemon Tree Building, 1st Floor,
Sevoke Road, Siliguri,
West Bengal - 734008

+91 78660 03362
info@youthofindia.org.in

Registered Office

Youth of India Foundation

R-35, B/2, 1st Floor,
Pul Pehladpur, New Delhi - 110044

+91 78660 03362
info@youthofindia.org.in

Youth 2047 Youth of India Foundation

youthofindia.org.in

Executive Summary:

A collaborative effort between **Salesforce India** and the **Youth of India Foundation**, the Solar Blazer Project drives **Energy Transition** and **Accessibility** by delivering **Clean Energy Generation** and **Carbon Offset Solutions** to under-connected, underserved, and climate-impacted marginalized communities in the **Southern Region of India** which face chronic energy shortages that disrupt essential services and hinder local development.

Despite Telangana's official 100% electrification status, rural villages continue to endure frequent power disruptions that impede Economic Growth, Education, and Healthcare. Building on the success of the **FY23-24 Rural Solar Blazer Project in Ajmera Thanda, Manikantigudam, and Usthepugudam**, this initiative expands sustainable energy access to underserved villages, ensuring long-term **Energy Resilience** and Autonomy in **Obulkeshavapur**.

Through the deployment of a **140kWp Solar PV Plant**, clean & uninterrupted energy was provided to **97 households**, heavily reducing their dependence on fossil fuels such as diesel, and supporting critical public infrastructure, including but not limited to:

- 1 Government School, 1 Public Healthcare Centre, and 1 Veterinary Hospital
- 1 Community Borewell, 1 SC Community Hall, and 1 PACS Farmer Center
- 5 Devotional Centers, and 100 Solar Streetlights
- The Rural Livestock Building, Panchayat Office, and the District Rythu Vedika

Our community-inclusive interventions have enhanced last-mile connectivity, safety, mobility, and economic stability, especially benefiting women and tribal communities in the region.

Aligned with India's Nationally Determined Contributions (NDCs) under the **Paris Agreement (2015)**, the project advances **15 of the 17 United Nations Sustainable Development Goals** by addressing critical energy gaps and transforming education and public services.

Notable successes include:

- **256,000 kWh** of Clean Energy Generated
- **260 tonnes** of Carbon Offset
- **80%** increase in Environmental Literacy at previous project sites

This report for the FY 2024-25 showcases the power of culturally sensitive dialogue, trust-building, and active community involvement, through which the Solar Blazer Project has become more than an intervention—it has transformed into a **locally-owned movement, advancing Energy Equity, Resilience, and Sustainable Growth across Climate-vulnerable Regions in the Southern Region of India.**

PROJECT OBJECTIVES:

- Empower vulnerable Indian Communities through **Renewable Energy Solutions** to foster **Climate Resilience, Energy Autonomy**, and **Energy Equity** in **remote regions** by **generating** and **supplying uninterrupted Clean Energy.**

- **Climate Action** through **Carbon Offset**, **Reduced Dependence on Fossil Fuels**, and **Awareness Sessions**, while promoting the increased adoption of Clean and Renewable Energy sources in daily life.

- Champion the **Decentralization of Energy Production** while promoting Community Ownership.

- Support India's Mission to become Energy Resilient by 2030 and advance both **National and International Sustainable Energy Goals**, and contribute to India's Global Leadership in Renewable Energy under the Prime Minister's Vision

- Strengthen **Public Infrastructure**, including Government Schools, Borewells, Devotional Centres, among others, to improve overall living conditions and enhance Last-mile Connectivity

- **Localize the UN Sustainable Development Goals** (SDGs) by building a Sustainable and Clean Economy and Empowering Tribal and Marginalized Communities, especially women, through Green-skilling Initiatives

- Facilitate the creation of Self-sufficient Villages by advancing **Community-owned Energy Systems**

2024 - 25 AT A GLANCE:

140 kWh
Solar Plant Installed

5 Green
Skilling Sessions Organised

50+
Women Impacted

250+
Students Impacted

2.5 kms Electrified
Connecting Last-Mile

256,000 kWh
Clean Energy Generated

260 tonnes
Annual Carbon Offset

100
Solar Streetlights Installed

15
SDGs Localised

15
Community Engagement Sessions

7 Green Jobs provided

567
Households Impacted (Direct)

10
Mobilization, Awareness Sessions & Stakeholders' Meeting Organized

13 Community Buildings Solarised

5

73,000 Litres
Diesel saved annually

6

Collective Impact 2023 - 25:

280 kWh
Solar Plant Installed

10 Green
Skilling Sessions Organised

100
Women Impacted

490
Students Impacted

5 kms Electrified
Connecting Last-Mile

524,000 kWh
Clean Energy Generated

520 tonnes
Annual Carbon Offset

200
Solar Streetlights Installed

15
Total SDGs Localised

41
Community Engagement Sessions Organised

14 Green Jobs provided

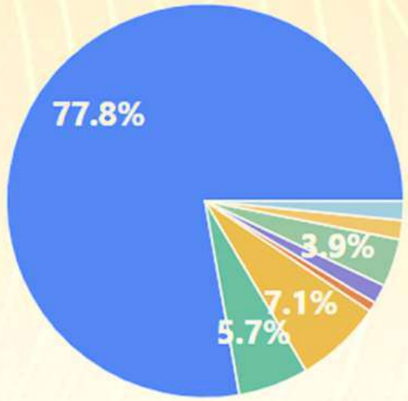
693
Households Impacted (Direct)

10
Mobilization, Awareness Sessions & Stakeholders' Meeting Organized

20 Community Buildings Solarised

146,000 Litres
Diesel saved annually

Energy Allocation:



Color Legend

- Households: 108.9 kWp
- Public Centres: 9.9 kWp
- Hospitals: 2.2 kWp
- Rythu Vedika: 2.2 kWp
- Street Lights: 8 kWp
- School: 1.1 kWp
- Public Borewell: 5.5 kWp
- Technical Storage: 2.2 kWp

Total Energy Consumption: 140.0 kWp

PROJECT GEOGRAPHY:

WHY JANGAON, TELANGANA ?

Energy Access and Reliability:

Jangaon has faced chronic electricity disruptions, with weather-induced outages and infrastructure deficits frequently cutting power supply to households,schools, and government institutions.

Weather-Induced Outages:

Heavy rains and strong winds have led to power supply disruptions in Telangana, for instance, in October 2019, residents protested against power outages in Palakurthi, Jangaon, after the electricity supply to Harijan Colony was interrupted.

Infrastructure and Administrative Challenges:

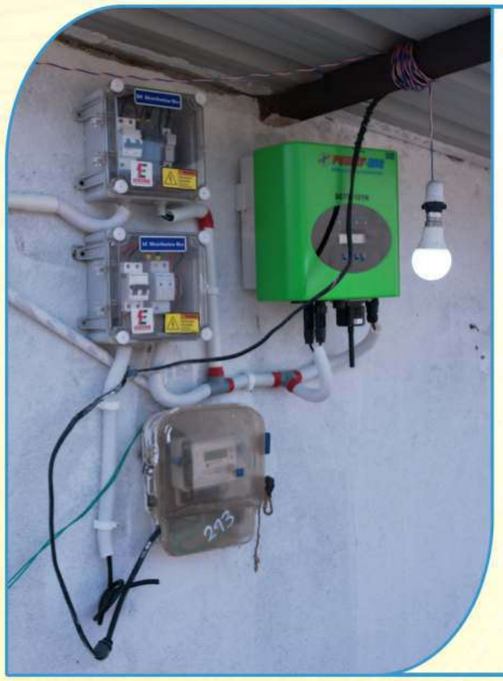
In November 2021, several Government offices in Jangaon faced power cuts due to unpaid electricity bills, hindering their operations.

Community Energy Needs:

Telangana's per capita electricity consumption has surged from 985 kWh in 2012-13 to 2,126 kWh in 2021-22, surpassing the national average. However, the state still faces energy deficits of 5-12%, highlighting demand-supply imbalances.

Electricity Consumption and Supply in Telangana:

- **Per Capita Consumption:** Telangana's per capita electricity consumption has been on the rise. In the fiscal year 2012-13, it stood at over 985 units, surpassing the national average of 917 units. By 2021-22, it further increased to 2,126 kWh, indicating significant growth in energy usage.
- **Energy Deficit:** Despite high consumption rates, Telangana has faced energy deficits ranging from 5% to 12% in recent years, highlighting challenges in meeting the growing demand.



Carbon Emissions in Telangana:

- **Emission Growth:** Telangana's greenhouse gas emissions have been increasing, with a compounded annual growth rate of 10.02% from 45.43 million tonnes of CO_2 equivalent (Mt CO_2e) in 2014 to 66.56 Mt CO_2e in 2018.
- **Per Capita Emissions:** In 2018, Telangana's per capita emissions were 1.80 t CO_2e, slightly below the national average of 1.98 t CO_2e. However, the state's emissions have been growing at a faster rate compared to the national average.
- **Sector Contributions:** The energy sector is the predominant contributor to Telangana's emissions, accounting for approximately 85% of the total in 2018, with public electricity generation being a significant source.

Economic and Environmental Impact:

Telangana's greenhouse gas emissions have grown at a CAGR of 10.02%, rising from 45.43 million tonnes CO_2e in 2014 to 66.56 million tonnes CO_2e in 2018, with the energy sector contributing 85% of total emissions. High electricity costs and arrears have restricted the operation of bore wells, affecting access to clean water.

Salesforce Office Location:

Proximity to the Salesforce office ensures better collaboration and engagement in our impact areas.

CHALLENGES FACED:

- Initial resistance arose as some villagers assumed they would receive rental income for solar installations and **feared land acquisition.**
- Despite the project being fully funded by us, financial concerns over the perceived high costs of Solar Panels and installation led to **hesitation** among some community members.
- **Administrative delays** due to local elections slowed approvals and engagement from governance bodies, further adding to existing permission delays from the Electrical Department for connection.
- We faced social challenges as the community we were working with was deeply **marginalized and excluded** by others in the same village due to extreme economic disadvantages.
- **Some beneficiaries preferred financial support through net metering, while others sought uninterrupted electricity supply via batteries.** However, both cannot be implemented simultaneously. It is crucial to emphasize this distinction: consistent electricity supply during power outages is only possible with a battery setup (off-grid), whereas financial benefits through net metering are only feasible with an on-grid system.
- A net-metered solar plant allows the community to generate surplus energy and sell it to the grid, providing additional financial relief or rebates on their electricity bills beyond the energy produced for direct use. Our field survey uncovered that the community's total outstanding **arrears to the government exceeded ₹3.5 lakh**, only after the clearance of which they would agree to allowing the net-metering.





SOLUTIONS IMPLEMENTED:

Addressing these challenges required extensive Awareness Campaigns, Financial Literacy Sessions, and Collaborations with Community Leaders to build Trust and Long-term Commitment.

HOW DID WE IDENTIFY OUR IMPACT AREAS ?




We conducted a comprehensive Field Survey and Needs Assessment for the Solar Blazer initiative, directly addressing the energy challenges faced by marginalized and underserved communities in Telangana bearing a disproportionate share of climate change.

To ensure a data-driven approach, our assessments included evaluation of:

- Per capita income levels and the financial burden of electricity costs.
- Household electricity arrears and payment patterns.
- Impact of power disruptions on livelihoods, education, and healthcare.

- Prioritization of critical infrastructure, including schools, hospitals, and panchayats.
- Opportunities for solar energy to enhance local economies, particularly through Green Skilling, Women Empowerment, and Agricultural Support.

To ensure maximized impact, we traveled over 500 kilometers, visiting 5 villages and the 2 districts of Jangaon and Nalgonda in Telangana, and carrying out the Field Survey meticulously for over 300+ hours.

Gangapuram

Frequent Power Cuts, Lack of Infrastructure, and High Community Interest

Peddapahad

Seasonal Power Instability, Agricultural Reliance, and Strong Local Governance Support

Korra Thanda

Remote Tribal village with no access to electricity

Sundaraiah Nagar

Basic transportation connectivity, lack of essential services, strong Community Bonds

Obulkeshavapur

Frequent 4–5 hour Power Cuts, presence of key public infrastructure, and strong feasibility for a solar energy intervention Gangapuram, Peddapahad, Korra Thanda, and Sundaraiah Nagar were not finalized due to existing government-led electrification programs and other relief methods, reducing the necessity for an independent solar solution.

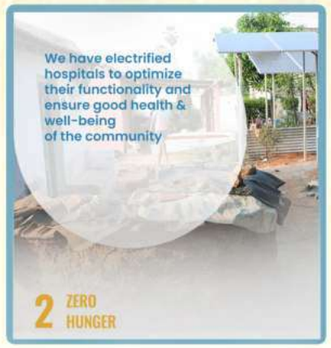
WHY Obulkeshavapur?

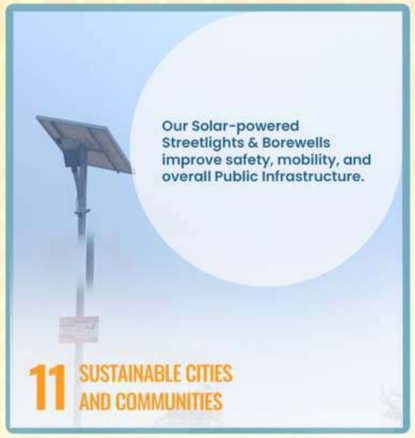
- Prolonged daily power outages of 4-5 hours that affect day- to-day life and hinder the functioning of essential services.
- The community relies on existing essential public infrastructure that faced operational challenges due to an unreliable supply of electricity. For example, the village's water resources consisted of a single major public bore well, which was not electrified and therefore, unreliable.
- There is a Zilla Praja Parishad Secondary School (Class 5-10), a high-performing Government school in Telangana, that sees approximately **25% dropout rate in Class X** and **14% in Class XII** due to power outages. Additionally, summer temperatures of up to 46°C without electricity impact learning conditions negatively.
- Cotton, Paddy, and Red Gram farming sustains 90% of the population, demonstrating a significant but faltering agricultural economy due to a lack of reliable and regular water supply.
- Residents demonstrated active Community Participation in supporting the Solar Blazer Project.

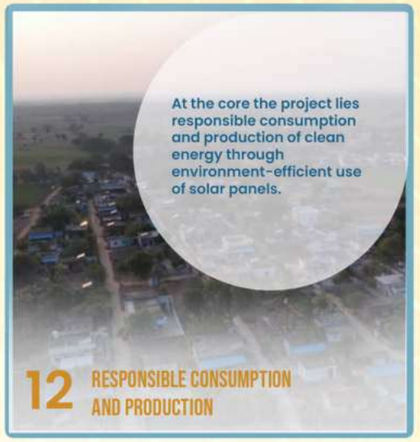
We installed a total of 111 Solar Units across 97 Households and 13 Community Centres in Obulkeshavapur.

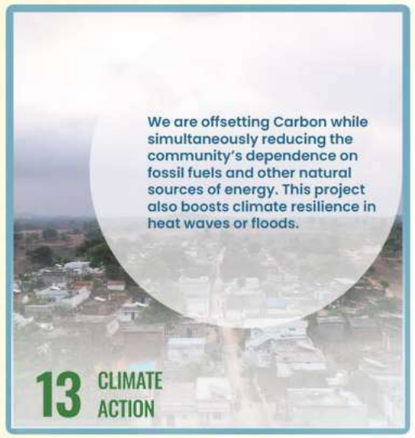
United Nations Sustainable Development Goals ADVANCED:

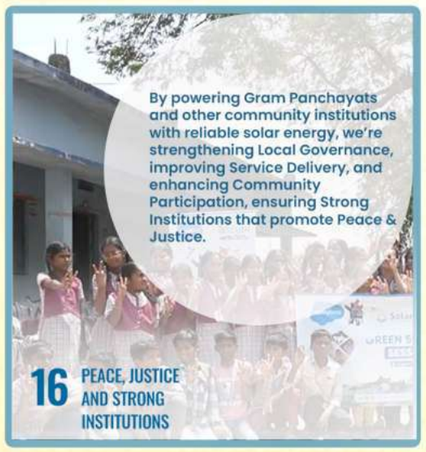
We advanced **15 of the 17 United Nations Sustainable Development Goals** through the Solar Blazer Project:











GREEN SKILLING SESSIONS OVERVIEW:

We paved way for Green Livelihoods by conducting Green Skilling sessions, under which we trained locals on the Usage & Maintenance of the Solar Panels and relevant equipment.

COMMUNITY ENGAGEMENT SESSIONS OVERVIEW:

Why Community Engagement Matters:

At the Youth of India Foundation, working together with communities to uplift them is central to our approach in everything that we do. Rather than implementing a top-down approach, we believe in working with the community, not just for it.

Chandra Bhaiya as Community Champion

Raju Bhaiya as Community Champion

Empowering With Education:

The Community Engagement sessions were a pivotal effort to Educate and Empower rural communities by introducing them to sustainable solutions that address pressing challenges in energy, health, and financial security. These sessions aimed to foster awareness, build capacity, and inspire collective action for a sustainable future.

Additionally, general knowledge was given as to the various types of Renewable Energy Sources, Eco-friendly Lifestyles, Greenhouse Gases and their effects, and their role in the development of society.

Key Focus Areas

1. Renewable Energy Awareness

- Villagers were introduced to the benefits of adopting solar and other renewable energy sources.
- Demonstrations showcased solar-powered devices like lights and water pumps, highlighting their reliability and affordability.
- Emphasis was placed on reducing dependency on fossil fuels, lowering energy costs, and minimizing negative environmental impact.

2. WASH (Water, Sanitation, and Hygiene)

These sessions are significant in advancing Public Health & Disease Prevention, improving Education and Health Outcomes, increasing productivity, and ensuring long-term economic benefits.

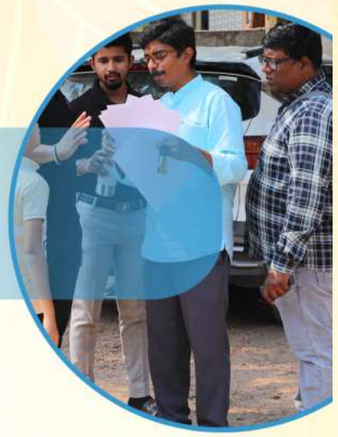
- Sessions included tips on maintaining hygienic practices to prevent waterborne diseases, such as proper handwashing and safe water storage techniques.
- Community-based solutions, like constructing eco-friendly sanitation facilities and adopting water filtration systems, were encouraged.

3. Financial Literacy through Solar Adoption

- Participants learned about the cost-saving potential of solar energy systems, emphasizing long-term financial benefits.
- Real-life case studies demonstrated how solar adoption led to reduced electricity bills and freed up resources for other essential needs.

We did this through:

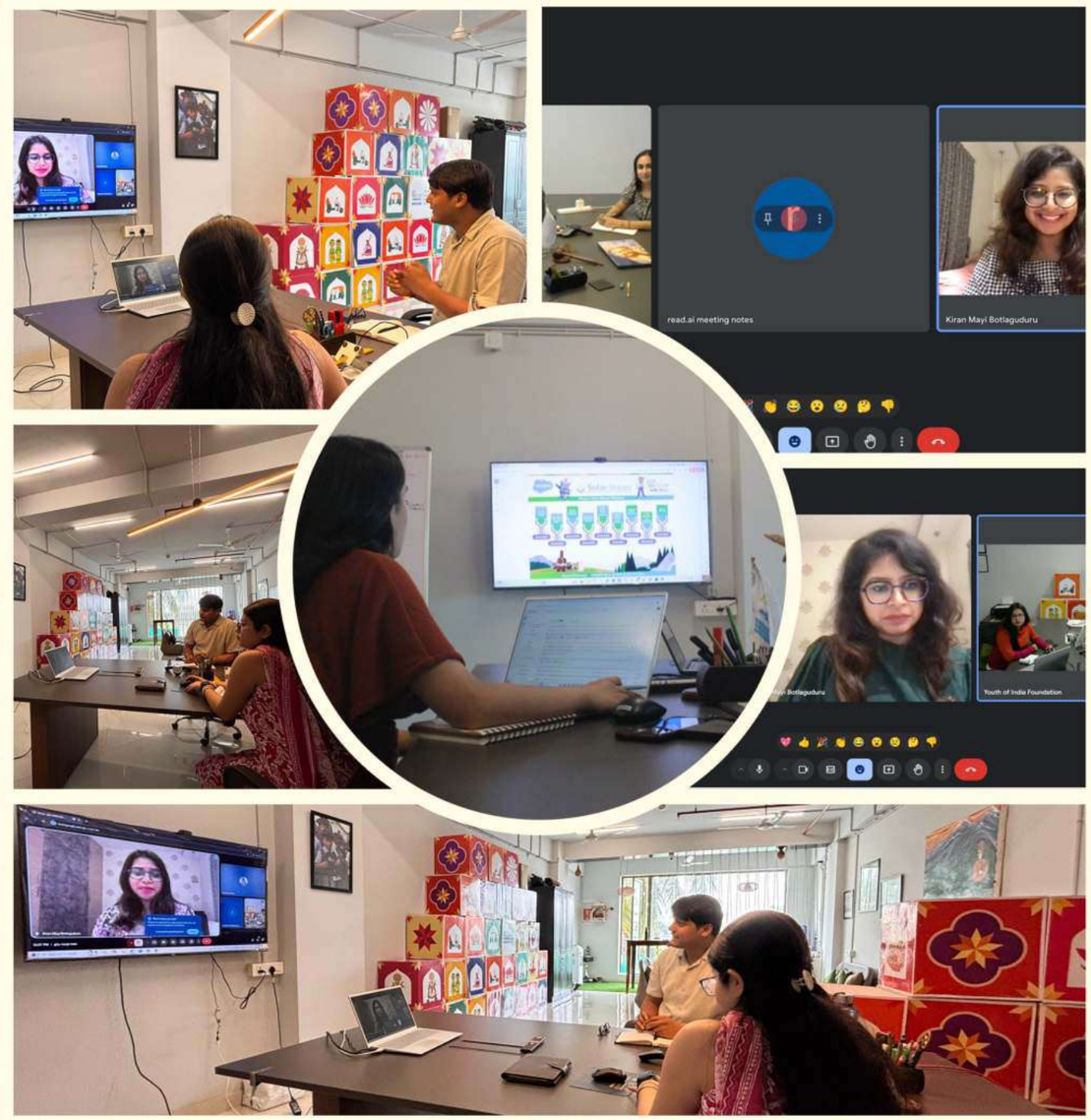
- Interactive Workshops & Hands-on Demonstrations and Trainings
- Testimonials from Past Community Champions
- Cultivating Local Ownership
- Visual Aids
- Q&A Sessions
- Door-to-Door Outreach
- Inclusive Collaboration & Partnerships with local governmental institutions



Our outcomes included:

- Increased awareness of renewable energy and its practical applications in rural life.
- Adoption of solar technology by several households, leading to reduced energy expenses and improved access to electricity.
- Enhanced understanding of the health and economic benefits of WASH practices, reducing disease prevalence in the community.
- Empowered villagers could now make informed decisions about their energy consumption, hygiene, and finances, contributing to improved quality of life and sustainable development.

STANDARDIZED PROGRESS REVIEWS:



We ensure smooth communication and coordination between Salesforce (Funding Agency) & the Youth of India Foundation (Implementing Agency) through regular standardized monthly progress review meetings.

Solar Blazer Timeline

23.01.2024
Call For Concept Memo

08.02.2024
Submission of concept memo

26.04.2024
Call For Detail Proposal

09.05.2024
Submission Of Detail Proposal

10.06.2024
Review Of The Draft Of Grant Agreement

11.06.2024
Legal And Ethics Clearance By The Salesforce

24.06.2024
Signing Of Grant Agreement

30.06.2024
1st Fields Visit site Assessment And Stakeholder Engagement

01.07.2024
Grant Received

08.07.2024
Team Meeting Between Youth Of India Foundation And Salesforce

09.07.2024
All Out To Project Consultant

10.07.2024
Documentation Of 1st Field Visit & Field Survey

19.07.2024
Finalizing Of Project Consultant

25.07.2024
Meeting with project consultant procrime

01.08.2024
Submission of monthly project report

10.08.2024-20.09.2024
Regular field survey and actual finding of electricity infrastructure of the 5 identified villages

31.08.2024
Sensitization and awareness dialogue on the need of solar pv plant

10.09.2024
Panchayat and community meeting regarding the project

31.07.2024
Monthly Progress Meeting

01.08-15.08.2024
Detailed Needs Assessment & Survey

17.08.2024
Preparation Of the Project Design Document

21.08.2024
Solar Blazer Impact Video

27.08.2024
Community & Stakeholder's Engagement

30.08.2024
Monthly Progress Meeting

01.09.2024
Engineer Team Visit

03.09.2024
Hon. Governor of Telangana's Visit To Obulkeshavpur

15.09.2024
2nd Field Visit & Finalisation Of the Project Design

24.09.2024
Impact Stories From Solar Blazer

27.09.2024
Virtual Awareness & Engagement Session

25.09.2024
3rd Field Visit

01.10.2024
Finalisation Of The Project Consultant

03.10.2024
Virtual Awareness & Engagement Session

04.10-15.10.2024
Finalisation Of The Beneficiaries In Consultation With The Panchayat And Local Stakeholders

19.10.2024
Final Visit Of The Engineers

26.10.2024
Finalisation Of The Vendors For The Procurement Of The Materials

30.10.2024
Monthly Progress Meeting

01.11.2024
Community Engagement Sessions

07.11 - 15.11.2024
Individual Beneficiary Sign-Off On The Consent Form

29.11.2024
Presentation of Solar Blazer Impact Report 2023-24 To the CEO, Salesforce Foundation & India CSR Head

30.11.2024
Arrival Of Solar Panels, Structures, etc. On-Site

5.12.2024
Installation Of Decentralised Micro-Grid Solar Plant Initiated

18.12.2024
Initiated Load Enhancement Request related To Net Metering

10.12.2024
Virtual Quiz On Renewable Energy

15.12.2024
Testing, Commissioning & Grid Connection Initiated

30.12.2024
Community Engagement & Stakeholder's Meeting

30.12.2024
Monthly Progress Meeting

30.12-16.01.2025
Community Engagements towards Community Ownership towards Smooth Exit

03.01.2025-05.01.2025
Finalisation of Strategic Locations for the Installation of Solar Street Lights

25.01.2025
Solar Street Lights Installation Completed

05.02.2025
Community Engagement & 5th Field Visit

16.02.2025
6th Field Visit

28.01.2025
Visit of Local MLA to the Project Sites

30.01.2025
Monthly Progress Meeting

01.03-14.03.2025
Electric Distribution Company's Rep Visit & Individual Sign-Offs on the Forms for Net Metering

15.03.2025
Project Installation Completion

27.03.2025
Project Inauguration & Project Handover

We optimally utilized 100% of the Funds by Salesforce to execute the project over a span of 9 months before March 31st, 2025.

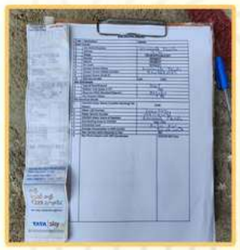
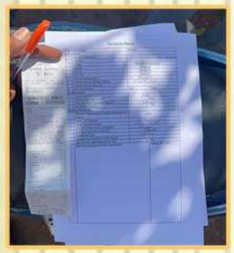
Beneficiary Site Survey Approach:

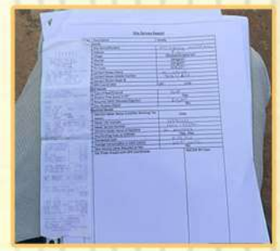
To ensure the benefits of the Solar Blazer Project elevate lifestyles at the deepest grassroots level, we map out our impact sites by creating a comprehensive database on each surveyed site,which includes:

- Collection of Electricity Bills. We also check if there is any amount of dues to the Electrical Board.
- Checking if there is an electric meter present on site, and if it is registered in the name of the person residing in the house.
- Ensuring the beneficiaries are either close to or are Below Poverty Line (BPL).
- Information on whether the family lives on site or has relocated to the city.
- Checking whether or not they were beneficiaries of Government Solar-related Schemes previously.
- Checking if there's a backyard or a pucca rooftop for the installation of the Solar Panel.

We do this to ensure maximum impact in the area.



MEDIA:

FEATURED IN THE USA IN PARTNER PROGRESS REPORT:

The Solar Blazer got featured in AMCHAM India for the exponential impact we're creating in revolutionizing tribal communities in rural regions in India.

Salesforce India, in collaboration with Youth of India, built decentralized solar micro-grids in remote areas of Telangana. This initiative partnered with indigenous communities, including the Banjara, Gond, and Koya tribes to provide last-mile energy connectivity, ensuring uninterrupted power supply to marginalized groups. The project fostered economic growth, enhanced education, and improved safety and security in these rural areas. A key strategy involved establishing a women-led ecosystem by offering skill development opportunities and creating avenues for sustainable livelihoods. This approach not only improved energy access but also promoted socio-economic development by empowering women and promoting gender equality in these marginalized communities.

Salesforce India empowering rural communities in Jangaon, Telangana with sustainable solar energy

PRESENTATION OF SOLAR BLAZER IMPACT REPORT TO CEO, SALESFORCE FOUNDATION:

Our Founder, Sailesh Singhal, presented the Solar Blazer Impact Report for the FY 2023-24 to Becky Furguson, CEO, Salesforce Foundation.

TESTIMONIALS:

Nagila Narasimha Reddy
Acting Headmaster,
Zila Parishad High School,
Obulkeshavapur

"Our children can now play games safely at night, and the school premises remain secure. Since the installation of the Solar Lights, the school has immensely improved and benefitted us all."

M. Vamsi
Student,
Zila Parishad High School,
Obulkeshavapur

"Earlier, our village did not have any lights before the Youth of India Foundation installed eight solar lights in Obalkeshavpur High School. We can now study for longer hours at night and engage in combined studies. This also allows us to practice games like Chess and prepare for various events even after dark, which was something new to us. They educated us on Solar Lights as a source of Renewable Energy, and now our lives have changed drastically for the good!"

Jeropothalla Mallaiyya
Beneficiary

"My name is Jeropothalla Mallaiyya from Obulkeshavapuram. Salesforce and the Youth of India Foundation have installed the Solar Panels for us without any trouble or taking any funds from our end, and have completed all the tasks of installation very well and have even given us the technical training. We are extremely grateful to them for changing our lives."

Sanket Atal
SVP & Managing Director,
Salesforce India

So, friends, we are here in Obulkeshavapur village, which, prior to us getting involved, did not have any electricity. And children used to study in the candlelight.People, when walking through the streets, were scared because snakes would be there.Women were scared to walk around at night.When there were gatherings,they had to be done only during the daytime, evening time.There was no way to congregate.And once we have installed the solar here, it's become an ideal solar village.We went to a school, and, the children were so grateful.They have centers created around the school where because of solar, there is light.They come there to study.We visit a farmers congregation center where they come together to discuss common issues regarding farming that's also been electrified.We visited many of the houses here, and for the first time, they have electricity.They're able to actually function properly.It's really gratifying to see the effect we've had,on this village.And of course, this is just the beginning, but I'm truly humbled by the effect we've been able tohave through this amazing, project.Thank you.

Kiranmayi B
Senior Manager, CSR,
Salesforce India

My name is Kiran.I lead CSR for Salesforce India.
This is our second year supporting Jangaon,through the Solar Clean Energy Project.I have to say, the Youth of India has done it again.And we're really happy to see how the community is so grateful for the support.We've been able to support 97 families, 5+Public Healthcare Centers,the multiple ways in which we have been able to create this community engagement.The livelihoods are getting better, the safety of the women is getting better, and really incredible, to see how the Youth of India has been able to bring all of this support to the community here in Obulkeshavpur in Jangaon. I can't wait to see whatelse is in store with this amazing partnership with the Youth of India and always, grateful for the partnership that we have here.Thank you.

Raju Bhaiyaa
Community Champion &
Beneficiary

Hello everyone, my name is Kommuraju. I'm from Obulkeshavapur, Jangaon Mandal, Telangana State. For our village, Obulkeshavapur, the Youth of India Organization from Delhi arranged for Solar Lighting, which made us very happy. Under the guidance of Salesforce, through our SI Point, they came to our village which is a matter of great pride for us. Ours is a village with a history of hundreds of years, yet it never had access to electricity and remained a dark area. During such a time, they recognized our need and installed solar plants in about 100 homes in our village. Similarly, they installed street lights across a distance of about every two and a half kilometers.Now, without a doubt, everyone—the villagers, the village elders—all are very happy. Even at midnight, people are now able to walk on the roads and return to the village safely.Be it students, elders, or senior citizens—it now feels as bright at night as it does during the day. We hope that the Youth of India will continue such service activities, and we sincerely thank them for identifying and supporting villages like ours.Thank you.

Chandra Bhaiyaa
Community Champion &
Beneficiary

Namaste everyone,
My name is Chandrasekhar, and I'm from Jangaon.Today, I'm standing here in Obulkeshavapur, a small village in our district that has always faced challenges especially with power cuts and no street lights. For a long time, people here have lived in darkness, quite literally.But now, thanks to the wonderful support from Salesforce and the Youth of India Foundation, things are changing. They've installed solar panels in homes that needed them the most, powered up the village school, and even set up solar street lights along our roads. A big thank you to Salesforce, the Youth of India Foundation, and everyone in the local community who made this possible. We're truly grateful.

Jangili Sujana
Beneficiary

Our village is now in a much better place for development and has light, which with other facilities that we have now were never here before. It's all because of what you have brought to us.
I sincerely thank each and every one of you!

Musthala Anitha
Beneficiary

Solar power has been a great help for us. During the night, when the electricity used to go out, it became difficult to cook — but with solar electricity, things have become much easier.

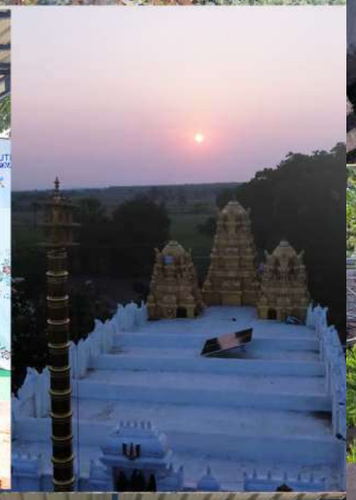
It's especially useful during storms with heavy winds, lightning, and rain, when wires often get damaged and there's no power. In such times, solar energy really comes to our rescue.

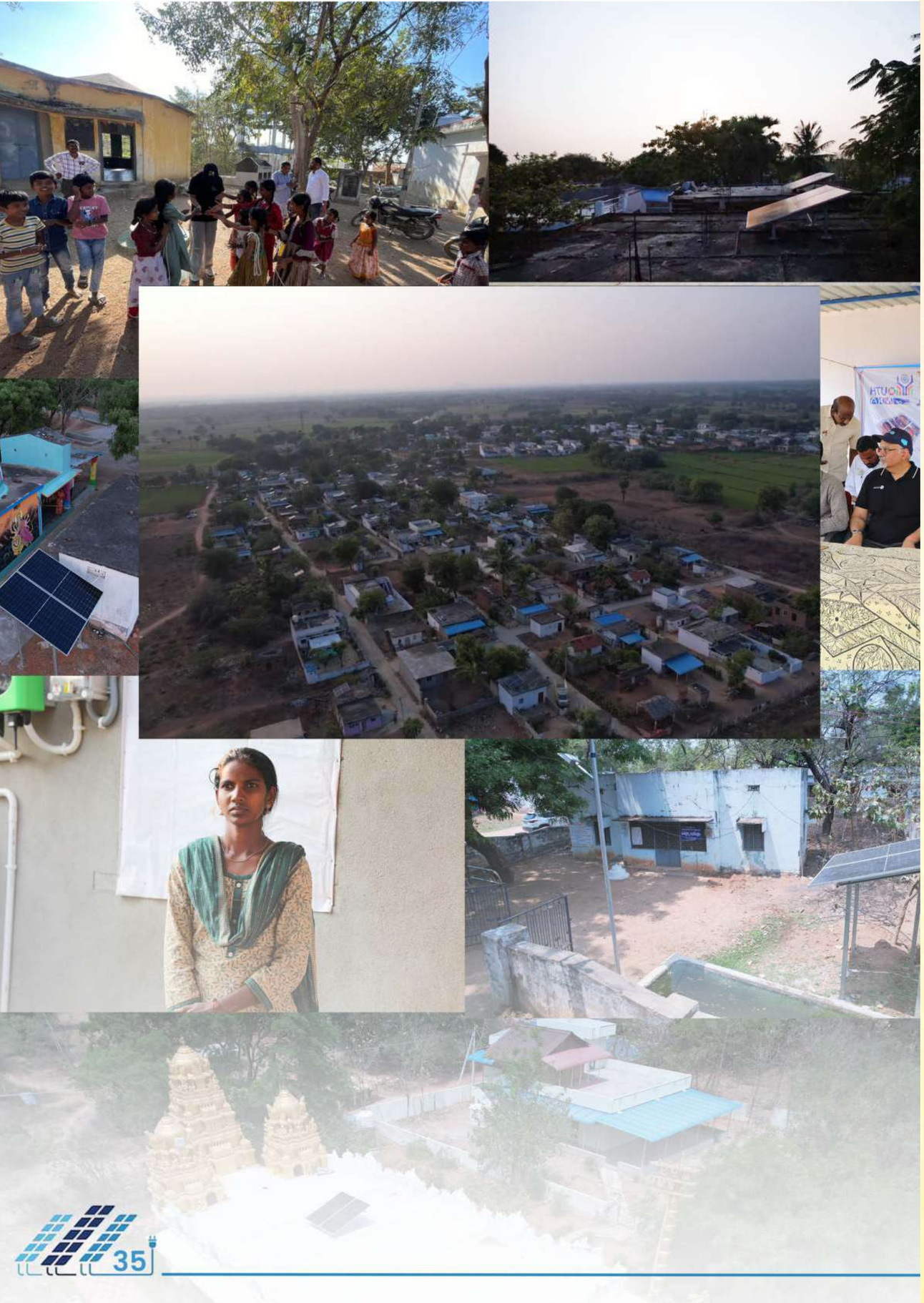
This has been particularly beneficial for women like us. We were very happy when the team came — they worked quickly and efficiently.

They also shared useful information we weren't aware of before, and explained everything clearly and patiently. Their guidance made a big difference.

Thank you!

GALLERY:





Before & After:

ANNEXURE 1:

Panchayat Consent & Completion Letter

గ్రామపంచాయతీ కార్యాలయం ఓబులకేశవపూర్
మండలం: జనగామ, జిల్లా: జనగామ.

OFFICE OF THE GRAMA PANCHAYATH OBULKESHAVAPUR
MANDAL: JANGAON, DIST: JANGAON.

TO WHOMSOEVER IT MAY CONCERN

Dated: .09.2024

This Deed of Authorization is executed on 09th September, by and on behalf of Obulkeshavapur, having its office at Gram Panchayati Office, Obulkeshavapur, Jangaon Dsitrict, Telanagana - 506167 (hereinafter referred to as the "Panchayat").

WHEREAS, the Panchayat is desirous of supporting the installation and operation of a Solar PV electricity generating system (as part of a Corporate Social Responsibility (CSR) initiative, hereinafter referred to as the "the Project") by Youth of India Foundation, a Not-For-Profit Organisation registered as a Public Trust under the Societies Act of the having its Registered Office at R-35, B/2, Pul Pehladpur, New Delhi - 110045 (hereinafter referred to as the "Foundation").

WHEREAS, the designated rooftops & premises for the installation and operation of the said Solar PV electricity generating system are owned by individual villagers residing within the jurisdiction of the above mentioned Panchayat. Furthermore, the Foundation is granted authorization for installation of Solar Panels for 150 Households, Solar electrification of Public Bore Wells, 1 Government School building or 1 Public Health Center, Installation of 100 Solar Street Lights. (For more specific details regarding the list of household premises, government school premises, public bore wells, and street lights, please refer to Annexure 1)

NOW, it is hereby acknowledged that, the Panchayat grants full access and permission to the Foundation for the installation, implementation, and periodic maintenance of the Solar PV electricity generating system on the rooftops & premises owned by individual villagers within the Panchayat's Jurisdiction, including the government school premises and public bore wells.

The Panchayat undertakes to facilitate and support the successful implementation & full functioning of the Solar PV electricity generating system and agrees to coordinate with the villagers and the Foundation to ensure the smooth execution of the Project.

The Foundation is authorized to undertake all necessary activities, including construction, installation, and operation of the solar power plant in 150 household premises – rooftops/groundmounts, positively impacting 250+ families in the community, along with the solar electrification of the government school premises, public bore wells, and installation of 100 Solar Street lights, impacting the entire Obulkeshavapur as specified.

This Deed of Authorization is issued in support of the CSR initiative of M/s. Salesforce in the matter of Climate-friendly Renewable Energy Empowerment of disadvantaged regions of rural India.

IN WITNESS WHEREOF, the Panchayat has caused this Deed of Authorization to be executed on its behalf by the undersigned duly authorized representative.

Executed on: .09.2024

NAME: P. Renuka
Obulkeshavapur Panchayath Secretary
(Acting Sarpanch) 17/09/2024

Panchayath Secretary
G.P. Obulkeshwapuram
Mandal & Dist JANGAON

ANNEXURE 2:

Solar Street Lights Installation Map