



KLASY  
INNOVATIONS  
PVT. LTD.

**WAAREE**<sup>®</sup>  
*One with the Sun*

A young girl in a school uniform stands in front of a building with solar panels. The image is overlaid with a blue tint. The girl is smiling and has her arms crossed. The building behind her has a sign that reads "Vakhtana Academy".

# Empowering Education with Sustainable Solar Power Solutions

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# About Klasy Innovations

50+ Years Of  
Trusted Expertise  
in Serving  
Educational  
Institutes

Providing  
Edu-tech and  
Publication  
Houses With B2B  
Solutions

Partnered With  
**2000+**  
Educational  
Institutes



# Klasy Innovations' Verticals

## Vizn

Is an Academic Management System to Streamline Processes and Enhance Efficiency



## Interactive Flat Panel Displays

Brings Classrooms to Life With Immersive and Interactive Learning Experiences



## Tech-Enabled Notes

Interactive and Engaging Learning Materials For Students



## Solar Panels

Solar Panel Solutions For Educational Institutions

**WAAREE**<sup>®</sup>

*One with the Sun*

## A Renewable Energy Pioneer

**33 Years of  
Experience  
in The Energy  
Industry**

**Bloomberg  
Tier 1 Solar  
Module  
Manufacturer**

**12 GW+ Module  
Manufacturing  
Facility**

**Largest Non  
Chinese Solar  
Panel  
Manufacturer**

**Exports to  
More Than  
20+  
Countries**



# Waaree Group's Key Achievements

600+ MW Turnkey  
EPC Projects

10,000+ Rooftop  
Solar PV Projects

49.5 MW Project For  
Hero Future Energies  
in Vietnam

Multiple 50 MW Project For  
Waaneep Solar Pvt. Ltd. in  
Andhra Pradesh



# Solar Solutions for Educational Institutes



## Renewable Energy

Harness the Power of the Sun to Fuel Your School's Daily Operations

## Tailored School Solutions

Our System Are Customized To Meet the Unique Needs of Educational Institutions

## Cost Savings

Significantly Reduce Your Electricity Bills and Operational Expenses

## Sustainability Leader

Set An Example For Students and Community in Environmental Stewardship

## Green Credentials

Enhance Your School's Reputation as a Leader in Environmental Responsibility

# Environmental Impact

## 94.5% CO2 Reduction

Dramatically Decrease Your School's Carbon Footprint

## Energy Education

Inspire Students With Hands On Learning About Renewable Energy

## Sustainable Practices

Demonstrate Real World Commitment To Environmental Stewardship



# Transforming Your School's Energy

## Energy Security

Ensure A Stable,  
Reliable Power  
Supply For All Your  
Educational Needs

## Valuable Asset

Own A Solar System  
That Adds Significant  
Value To Your  
School's Property

## 70% + Bill Reduction

Watch Your  
Electricity Expenses  
Drop by Two Third  
or More With Our  
Solar Solutions

## Future-Proof

Protect Against Rising  
Energy Costs With  
Your Own Sustainable  
Power Source

# How We Make Easy For You



## Site Survey

Conduct on –  
Site Assessments  
For Solar  
Installations

## Initial Assessments

We Evaluate Your  
School's Energy  
Needs and Solar  
Potential

## Design & Engineering

Provide Detailed  
Layout Plans and  
Engineering  
Services

## Customized Design & Approval

Tailored System  
Designs are Developed  
And Submitted For  
Necessary Regulatory  
Clearances

## Procurement

Ensure Material  
Readiness For  
Solar System  
Components

## Seamless installation

We Handle All  
Aspects of  
Installation With  
Minimum Disruption

## Commissioning

System Testing and  
Grid Connection

## Ongoing Support

Enjoy Continuous  
Maintenance and  
Optimization of Your  
Solar System.

# Two Flexible Solar Investment Models

## CAPEX Model:

One Time  
Investment by  
School

Immediate Ownership  
and Returns from  
Day One

ROI in 2.5 Years

Free Electricity  
for the Next  
25 Years

## OPEX Model:

Flexible  
Financial  
Option

Pay Per Unit: Reduced  
Cost to ₹7 Per Unit  
for 7 Years

10% Down  
Payment

Ownership of  
Solar Asset After  
7 Years



# Case Study (Opex Model)

## Aspect

## Current Scenario

## With Solar Solution

Electricity Charges

₹10.10 Per Unit

**₹7.00 Per Unit**

Payment Duration

Continuous, Year on Year

**Only for 7 years**

Asset Ownership

No Asset Ownership

**Solar Plant Becomes Your Asset After 10 years**

Future Tariff Risk

May Increase Over Time

**No Tariff Risk. No Electricity Charges for Next 15 Years**

Carbon Emissions

87,360 kg CO2/Year

**4,800 kg CO2/Year  
(94.5% Reduction)**

# Cost Analysis: Current Scenario vs. Solar Plant Installation (70 kW)

Parameter	Current Scenario	Solar Plant
Units Consumed	10,000	10,000
Tariff (Per Unit)	₹10.10	₹7.00
<b>Monthly Amount</b>	₹1,01,000	₹70,000
<b>Annual Amount</b>	₹12,12,000	₹8,40,000
<b>Amount for 7 Years</b>	₹84,84,000	₹58,80,000
<b>Monthly Savings</b>	Tariff May Increase	₹31,000
<b>Yearly Savings</b>	Spends May Rise	₹3,72,000
<b>Lifetime Savings</b>	-	₹2,60,44,000

## Additional Financial Benefits

### Lifetime Savings + Asset Ownership:

Total Light Bill Savings  
(18 Years):  
**₹2,60,44,000**

Free Light Bill Worth:  
**₹2,18,16,000**

Asset Ownership  
(70 kW Solar Plant):  
**₹40,00,000**

Total Savings and Benefits:  
**₹5,18,60,000**



# Secure Your School's Sustainable Future

## Contact Us Today

Schedule a Free Consultation to Discuss your School's Solar Potential

## Custom Solution

Receive a Tailored Proposal Designed to Maximize Your Benefits

## Start Saving

Begin Your Journey Towards Energy Independence and Cost Savings



# Let's Build a Greener Future



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