

Solar Installation Proposal

Prepared for: Raj Kumar

Date: Saturday, 27 December 2025

Location: Uttar Pradesh

Proposal Highlights

System Capacity:	3 kWp DCR Solar Plant
Inverter Type:	3-in-1 Hybrid Inverter
Total Investment:	Rs 1,56,000
Government Subsidy:	Rs 78,000
Your Net Cost:	Rs 78,000
Monthly Savings:	Rs 2,520

Installation Site Address

123 Main Road, District Center, UP

Your District Partner

Solar Partner | Mobile: +91-9876543210

System Specifications

Solar Plant Capacity:	3 kWp (3000 Watts)
Panel Type:	DCR (Domestic Content Requirement)
Inverter Type:	3-in-1 Hybrid Inverter (with Battery Support)
Rate per Watt:	Rs 52/Watt
Expected Daily Generation:	12 kWh/day
Expected Monthly Generation:	360 kWh/month

Investment Breakdown

Total System Cost:	Rs 1,56,000
Central Government Subsidy:	- Rs 78,000
State Government Subsidy:	- Rs 0
Total Subsidy:	- Rs 78,000

Your Net Investment: Rs 78,000

PM Surya Ghar Yojana - Subsidy Details

Central Subsidy Structure (for Residential DCR Installations):

- Up to 2 kW: Rs 30,000 per kW
- 2 kW to 3 kW: Rs 18,000 per kW (for capacity above 2 kW)
- Above 3 kW: Maximum subsidy capped at Rs 78,000

State Subsidy (Uttar Pradesh): Rs 0

Your Payment Structure

Down Payment (15%):	Rs 11,700
Loan Amount:	Rs 66,300
Selected EMI (60 months):	Rs 1,408/month
Interest Rate:	10% per annum

EMI Options Comparison

Tenure	Monthly EMI	Total Interest	Total Payment
36 months	Rs 2,139	Rs 10,704	Rs 77,004
48 months	Rs 1,682	Rs 14,436	Rs 80,736
60 months	Rs 1,408	Rs 18,180	Rs 84,480
72 months	Rs 1,229	Rs 22,188	Rs 88,488
84 months	Rs 1,102	Rs 26,268	Rs 92,568

Effective Monthly Cost (After Power Savings)

Monthly EMI:	Rs 1,408
Monthly Power Savings:	- Rs 2,520
Effective Monthly Payment:	Rs 0

Your Electricity Savings

Daily Generation:	12 kWh/day
Monthly Generation:	360 kWh/month
Annual Generation:	4320 kWh/year
Electricity Rate:	Rs 7/kWh
Monthly Savings:	Rs 2,520
Annual Savings:	Rs 30,240

Long-term Financial Returns

Years	Total Savings	Return on Investment
5 Years	Rs 1,51,200	94% ROI
10 Years	Rs 3,02,400	288% ROI
15 Years	Rs 4,53,600	482% ROI
20 Years	Rs 6,04,800	675% ROI
25 Years	Rs 7,56,000	869% ROI

Investment Payback

Your investment of Rs 78,000 will be recovered in approximately
2.6 Years through electricity bill savings

Product Specifications

Solar Panels:	3 kWp Made in India (DCR) Panels
Panel Efficiency:	High-efficiency Monocrystalline (21%+)
Inverter:	3-in-1 Hybrid with Battery Support
Mounting Structure:	Galvanized Iron / Aluminum Rails
Wiring:	DC Solar Cables with MC4 Connectors
Protection:	ACDB/DCDB with Surge Protection
Monitoring:	Mobile App for Real-time Generation Tracking

Warranty Coverage

Solar Panels:	25 Years Performance Warranty
Inverter:	5-10 Years Manufacturer Warranty
Mounting Structure:	10 Years Anti-corrosion Warranty
Workmanship:	5 Years Installation Warranty
After-sales Support:	Lifetime Technical Support

Installation Timeline

1. Site Survey	1-2 Days	Technical assessment of your rooftop
2. Documentation	3-5 Days	Subsidy application & approvals
3. Material Delivery	7-10 Days	Panels, inverter & accessories
4. Installation	2-3 Days	Complete system installation
5. Grid Connection	7-14 Days	DISCOM approval & net metering
6. Commissioning	1 Day	System handover & training

Terms & Conditions

1. Prices are valid for 15 days from the date of this proposal.
2. Subsidy amount is subject to government approval and policies.
3. Installation timeline may vary based on DISCOM and site conditions.
4. Customer is responsible for providing safe roof access and electricity.
5. Payment terms: Down payment before material dispatch, balance before commissioning.
6. All prices are inclusive of GST and installation charges.
7. Net metering application to be filed within 30 days of installation.
8. Annual maintenance contract available at nominal charges after warranty period.

Why Choose Divyanshi Solar?

- PM Surya Ghar Yojana Authorized Partner
- End-to-end installation with subsidy processing
- Experienced team with 1000+ installations
- Premium quality components with full warranty
- Dedicated after-sales support
- 24/7 monitoring and maintenance services

Contact Us

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Your Local Contact - District Partner

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