



# OPTICON ENERGY

[www.opticonenergy.com](http://www.opticonenergy.com)

✓ Authorized Solar Partner

## PM SURYA GHAR MUFT BIJLI YOJNA

सरकार का सपना, हर घर मुफ्त बिजली हो अपना

GOVT. SUBSIDY

₹ 78,000/-

\*Direct to Bank Account

CONSUMER BENEFIT

Free Electricity

For 25 Years

✓ Easy Loan Facility

✓ 5-10 Years EMI

✓ Low Interest Rate

✓ 30 Year Warranty

**Opticon Energy Private Limited**

Patna • Bihar • Solar EPC • Rooftop Solutions



# Scheme & Comparison

Understanding the Benefits & Options



Hon'ble CM  
Bihar



"अक्षय ऊर्जा, स्वच्छ बिहार"



Hon'ble PM  
India

## System Comparison

Know your options

Features	On-Grid	Hybrid ★	Off-Grid
Primary Goal	Zero Electricity Bill	Bill Saving + Backup	Only Backup
Works in Power Cut?	NO (System OFF)	YES (On Battery)	YES
Govt. Subsidy	YES (Available)	YES (Available)	NO
Battery Required?	No Battery (Cheaper)	Yes (Lithium/Tubular)	Yes (Mandatory)

### OPTION A: HYBRID (3kw)

Combines solar with battery backup.



- **Panels:** 540W Mono-Perc
- **Battery:** 4 Tubular / 1 Lithium
- **Net Cost:** ₹1.80L - ₹2.50L
- **Subsidy:** ₹78,000 Included

### OPTION B: ON-GRID (3kw)

Lowest cost, maximum savings.



- **Panels:** 540W Mono-Perc
- **Battery:** NONE (X)
- **Net Cost:** ₹1.10L - ₹1.40L
- **Subsidy:** ₹78,000 Included

ⓘ Subsidy is applicable on DCR Panels only.

Call: 90310 70793



# Detailed Price List

Choose the system that fits your budget

## 1. DCR Solar System (Govt. Subsidy)

RECOMMENDED

Capacity (kW)	Total Price	Govt. Subsidy (-)	Net Cost to You
1 kW	₹ 70,000	₹ 30,000	₹ 40,000
2 kW	₹ 1,40,000	₹ 60,000	₹ 80,000
3 kW <b>POPULAR</b>	₹ 2,10,000	₹ 78,000	<b>₹ 1,32,000</b>
4 kW	₹ 2,80,000	₹ 78,000	₹ 2,02,000
5 kW	₹ 3,50,000	₹ 78,000	₹ 2,72,000

## 2. Non-DCR System (No Subsidy)

Standard Panels

Capacity	Subsidy	Net Cost
1 kW	N/A	₹ 45,000
2 kW	N/A	₹ 90,000
3 kW	N/A	₹ 1,35,000
5 kW	N/A	₹ 2,25,000

### Documents Required for Subsidy

Aadhar Card

Electricity Bill (Latest)

Bank Passbook

Address Proof

# Financial Analysis

## Banking & Loan Facility

System Cost (3kW) ₹ 2,10,000

Down Payment ₹ 5,000

Loan Amount ₹ 2,05,000

ESTIMATED EMI

≈ ₹ 1,215

For 10 Years @ ~4.5%- 6.5% Interest

## How Your Bill Becomes Zero (3kW Example)

Generation  
**450 Units**

15 Units x 30 Days

Consumption  
**450 Units**

Your Usage

Net Bill

**₹ 0**

Zero Cost

Return on Investment

**4 Years**

Cash Purchase Recovery

Total Savings (25 Yrs)

**₹ 9,00,000+**

Electricity Bill Saved



168 Trees Planted



78 Tons CO2 Saved

## Ready to switch to Solar?

Contact Opticon Energy Private Limited Today