



# Solar Feasibility Proposal

## 1. Customer Details

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Location: 28.6139, 77.209

Rooftop Area: 30.0 m<sup>2</sup>

Monthly Bill: Rs.3,000

## 2. System Design

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System Size: None kW

Shadow Risk: Unknown

Orientation OK: False

Installation Suitable: False

## 3. Financial Summary

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Monthly Generation: 405.0 kWh

Monthly Savings: Rs.2,835

CAPEX: Rs.180,000

Subsidy: Rs.54,000

Net CAPEX: Rs.126,000

Annual O&M: Rs.1,800

Payback Period: 44 months

ROI (25 yrs): 639.29%

## 4. Rooftop Layout Simulation

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Rooftop Layout - 3kW System



## 5. 25-Year Savings Projection

