

PM Surya Ghar

PM Surya Ghar: Muft Bijli Yojana, a government initiative launched in February 2024 to promote rooftop solar installations across India.

1. What is the PM Surya Ghar: Muft Bijli Yojana?

The PM Surya Ghar: Muft Bijli Yojana is a central government scheme aimed at providing up to 300 units of free electricity per month to one crore households by facilitating rooftop solar installations. The scheme offers subsidies to eligible households to install solar panels, thereby reducing electricity bills and promoting renewable energy adoption.

2. Who is eligible to apply for this scheme?

To be eligible for the scheme, applicants must:

- Be Indian citizens.
 - Own a residential property with a suitable rooftop for solar panel installation.
 - Have a valid electricity connection.
 - Not have availed prior subsidies for solar panels.
 - In some cases, additional criteria such as annual family income limits and non-taxpayer status may apply. ([PM Surya Ghar Muft Bijli Yojana: Can you apply? FAQs on eligibility ...](#))
-

3. What are the benefits of the scheme?

Key benefits include:

- Subsidies ranging from ₹30,000 to ₹78,000 for installing rooftop solar systems, depending on the system's capacity.
 - Up to 300 units of free electricity per month, leading to annual savings of approximately ₹15,000 to ₹18,000.
 - The ability to sell surplus electricity back to the grid, generating additional income.
- Contribution to environmental sustainability by reducing carbon footprint.
-

4. How much subsidy is provided under the scheme?

The subsidy amount is based on the capacity of the solar system:

- For systems up to 2 kW: ₹30,000 per kW.

- For additional capacity up to 3 kW: ₹18,000 per kW.
- Maximum total subsidy: ₹78,000.

This structure ensures that households installing larger systems receive proportionally higher subsidies.

5. How can one apply for the scheme?

To apply:

1. Visit the official portal: pmsuryaghar.gov.in.
 2. Register by providing necessary details such as state, electricity distribution company (DISCOM), mobile number, and email ID.
 3. Submit the application for rooftop solar installation through the portal.
 4. After feasibility approval by the DISCOM, select a registered vendor for installation.
 5. Post-installation, apply for a net meter connection to enable grid integration. ([PM Surya Ghar Yojana: Your Guide to Availing Free Electricity via Solar ...](#))
-

6. What documents are required for application?

Applicants need to provide:

- Aadhaar card.
- Proof of residence.
- Electricity bill.
- Bank account details.
- Passport-sized photographs.
- Income certificate (if applicable). ([PM Surya Ghar Muft Bijli Yojana: Can you apply? FAQs on eligibility ...](#))

Additional documents may be requested based on specific state or DISCOM requirements.

7. Is there a deadline to apply for the scheme?

The scheme is set to be implemented until the financial year 2026-27. However, since subsidies are limited and installations are on a first-come, first-served basis, it's advisable to apply early to avail the benefits. ([PM Surya Ghar - Muft Bijli Yojana - National Portal of India](#))

8. Can I apply offline for the scheme?

No, applications are accepted only through the official online portal: pmsuryaghar.gov.in. Offline applications are not entertained.

9. What is the process after application submission?

Post-application:

1. The DISCOM conducts a feasibility assessment of your rooftop.
 2. Upon approval, you select a registered vendor for installation.
 3. After installation, apply for a net meter to connect your system to the grid.
 4. Once the net meter is installed and the system is operational, you start receiving the benefits, including free electricity up to 300 units per month.
-

10. Where can I find more information or assistance?

For detailed information, assistance, or to apply, visit the official website: pmsuryaghar.gov.in. The portal provides comprehensive details about the scheme, application process, and contact information for further support.

PM KUSUM

PM KUSUM Yojana- Pradhan Mantri Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM-KUSUM) Yojana, a government initiative launched in March 2019 to promote solar energy in the agricultural sector.

1. What is the PM-KUSUM Yojana?

The PM-KUSUM Yojana is a government scheme aimed at providing energy and water security to farmers by promoting the use of solar energy in agriculture. It facilitates the installation of solar pumps and grid-connected solar power plants, enabling farmers to reduce their dependence on diesel and grid electricity.

2. What are the components of the PM-KUSUM Scheme?

The scheme comprises three main components: ([PM Kusum Scheme](#))

- **Component A:** Installation of decentralized grid-connected renewable power plants up to 2 MW capacity on barren or cultivable land. ([PM KUSUM - National Solar Water Pumping System](#))
- **Component B:** Installation of standalone solar-powered agricultural pumps up to 7.5 HP capacity. ([PM KUSUM - National Solar Water Pumping System](#))

- **Component C:** Solarization of existing grid-connected agricultural pumps up to 7.5 HP capacity, including feeder-level solarization . ([\[PDF\] KUSUM C-2 Frequently Asked Questions: FAQs - UPNEDA](#))
-

3. Who is eligible to apply for the PM-KUSUM Scheme?

Eligible beneficiaries include: ([PM KUSUM YOJANA FAQs | Rajasthan | SKAY](#))

- Individual farmers. ([\[PDF\] Frequently Asked Questions \(FAQs\) Pradhan Mantri Kisan Urja ...](#))
- Groups of farmers. ([\[PDF\] KUSUM C-2 Frequently Asked Questions: FAQs - UPNEDA](#))
- Water User Associations (WUAs). ([\[PDF\] KUSUM C-2 Frequently Asked Questions: FAQs - UPNEDA](#))
- Cooperatives. ([\[PDF\] Frequently Asked Questions \(FAQ\) on Component A of KUSUM ...](#))
- Panchayats. ([\[PDF\] KUSUM C-2 Frequently Asked Questions: FAQs - UPNEDA](#))
- Farmer Producer Organizations (FPOs). ([\[PDF\] KUSUM C-2 Frequently Asked Questions: FAQs - UPNEDA](#))

Eligibility criteria may vary based on the specific component and state guidelines.

4. What subsidies are provided under the scheme?

Under the PM-KUSUM Scheme: ([\[PDF\] Frequently Asked Questions \(FAQ\) on Component A of KUSUM ...](#))

- Farmers receive a subsidy of up to 60% of the total cost, shared equally between the central and state governments.
- An additional 30% of the cost can be financed through loans.
- The remaining 10% is to be borne by the farmer.

The exact subsidy and financing details may vary by state and component.

5. How can farmers benefit from the PM-KUSUM Scheme?

Benefits include: ([PM KUSUM - National Solar Water Pumping System](#))

- Reduced dependence on diesel and grid electricity.
- Lower operational costs for irrigation. ([\[PDF\] Frequently Asked Questions \(FAQs\) Pradhan Mantri Kisan Urja ...](#))
- Opportunity to earn additional income by selling surplus solar power to DISCOMs. ([\[PDF\] KUSUM C-2 Frequently Asked Questions: FAQs - UPNEDA](#))
- Contribution to environmental sustainability through the use of renewable energy.

6. How can one apply for the PM-KUSUM Scheme?

To apply:

1. Visit the official PM-KUSUM portal: <https://pmkusum.mnre.gov.in/>.
2. Register by providing necessary details such as name, address, Aadhaar number, and bank account information.
3. Upload the required documents.
4. Submit the application and note the registration number for future reference.

Alternatively, farmers can apply offline by visiting the nearest Agriculture Department office.

7. What is the duration of the PM-KUSUM Scheme?

The PM-KUSUM Scheme has been extended and is currently active until March 31, 2026.

8. Can farmers lease their land for solar power plants under the scheme?

Yes, under Component A, farmers can lease their barren or uncultivable land for setting up solar power plants. This provides an additional source of income through land lease rentals and the sale of generated power to DISCOMs.

9. What is the required land area for setting up a 1 MW solar power plant?

Approximately 4-5 acres of land are required to set up a 1 MW solar power plant under the scheme.

10. Where can I find more information or assistance?

For detailed information, assistance, or to apply, visit the official website: <https://pmkusum.mnre.gov.in/>. The portal provides comprehensive details about the scheme, application process, and contact information for further support.
