

PM KUSUM

Pradhan Mantri Kisan Urja Suraksha Evam Utthaan Mahabhiyan

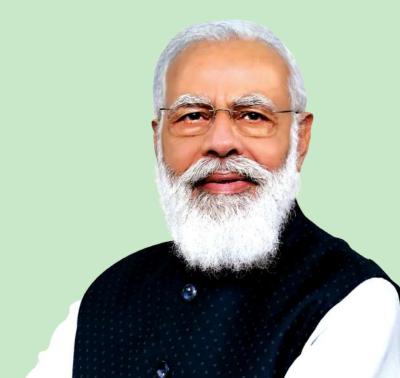


A New Green Revolution...



हमारे किसान अन्नदाता है, ऊर्जादाता बनें।

- Prime Minister Narendra Modi



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PM's VISION for Farmers Harvesting Solar Enegy

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PM's VISION for Farmers Harvesting Solar Energy

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Our farmer is so capable today, so resourceful that today he is helping the country with not one, but two types of plants. One plant is that of traditional farming by which we all get food. But now our farmers are also installing other types of plants, so that electricity also reaches their homes. The first plant, which is traditional farming, is planted by our farmer on such land which is fertile. But the other type of plant is the solar energy plant, which will also be installed on such lands which are not fertile, or not good in terms of growing crops. That is, the farmer's land where the crops cannot be grown will also be used. It will also increase the income of the farmer.

Solar pumps of lakhs of farmers across the country are also being connected to the grid. The electricity generated from this will be used by the farmers for their irrigation and they will be able to sell the surplus power.

PM-KUSUM: A Multi Sector Reforms Initiative

Government of India has taken various policy measures to fulfil its commitment made in Paris Climate Agreement in 2015 to have 40% of installed power generation capacity from nonfossil fuel sources by 2030.

To provide energy and water security to farmers and enhance their income, de-dieselise the farm sector, and reduce environmental pollution, the Government of India approved PM-KUSUM on 19.2.2019. The approved scheme comprised of three components:

Component-A: Addition of 10,000 MW of solar capacity through installation of small solar power plants of capacity upto 2 MW