



# Bright Business Opportunity in Innovative Solar Technology

National Institute of Solar Energy (NISE) is an apex R&D institution in the field Solar Energy under Ministry of New and Renewable Energy (MNRE). NISE has been carrying out R&D activities for the development of innovative products for efficient utilization of solar energy such as cooling, drying, heating and water purification etc. NISE has developed innovative technologies that can benefit to the millions in the country and offers for collaboration to the interested industry, start-ups for their commercial applications.



## Solar Powered Cold Storage

- Ensure 24 x 7 operation with thermal storage system
- Suitable for storing vegetables, fruits, flowers, poultry products etc.
- Beneficial to farmers, vegetable & fruits growers



## Solar Powered Bulk Milk Cooler

- Ensure 24 x 7 operation with thermal storage system
- Suitable for storing milk at milk collection centers
- Beneficial to the milk cooperatives, diaries, milk processing centers



## Solar Dryer cum Space Heating System

- Used for drying of variety of agricultural and horticulture products fruits, spices and space heating application
- Beneficial to the farmers, fruits & vegetables growers
- Improves the self life of products and increase the farmer's income



## Solar Water Purification System

- Provides clean drinking water using RO /water filter
- Beneficial to the Hospitals, office complexes, community applications and remote locations
- Available in various capacities

A webinar highlighting these innovative technologies will be held on **July 31, 2020, from 11:00 AM to 12:30 PM**. Interested organization/industry/individual may attend the webinar. **For register please visit <https://ist.nise.res.in/>**

There are NO registration charges but limited to 500 participants on a first-come, first-served basis.

NISE would also like to collaborate for the development of new products that run on solar energy. Interested organization /Industry can fill the interest form at <https://ist.nise.res.in/>.

**For any details:**

**NATIONAL INSTITUTE OF SOLAR ENERGY**

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