NMHS
Climate
Resilient:
Technology for
Sustainable
Agriculture

Solar Technology for Post-Harvest Process & Sustainable Agriculture

NMHS-Project PI:

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Solar technology for post harvest process and sustainable agriculture:

- ~430 solar dryers manufactured and distributed amongst 04 villages in Ladakh
- 04 eco villages developed & 02 more villages in ancient Aryan valley have accepted it.
- Participatory plant breeding program for buckwheat crop and apricot conducted
- GI Tag of Ladakhi apricots, apricot nuts, walnuts applied



Distribution of Solar Dryers Manufactured.





Solar Dryers Manufactured.

Solar Technology for Post-Harvest Process and Sustainable Agriculture:

- Articles and Knowledge outcomes on Mushroom & smart water management in cold arid region.
- Total 700 beneficiaries from 16 trainings in four villages of Sham Valley.
- New product development manual, organic farming, banning single plastic, usage of solar dryer, beej bachao andolan.







