

**INSPIRE STATE LEVEL EXHIBITION 2011
WRITE UP OF THE PROJECT / MODEL**

Name of the project: NANO HARVESTING

APVZ100252



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A brief note on the project

HYPOTHESIS: The surface area of cone is greater than the base area, 2. The cool & constant temperature can help for high yields of the crops and plants growth.

Methodology: Experimental Method.

Description of the Project :

1. We constructed, Nano pyramidal fields on the place of normal cultivating fields.,
2. With applying Joule-Thomson effect we maintained cool & constant temperature in the Nano Experimental field. We applied some quality of water & fertilizers to both normal & experimental fields. After 21 days observation we got high growth & yielding in Nano pyramidal field comparing with normal field.

Uses of the project:-

1. We can create more space in Nano fields primarily with,
2. Can get high yielding & growth
3. Can avoid loss of crops from floods & global warming impacts.
4. No need of ploughing & leveling and also big machinery
5. Low expensive.

