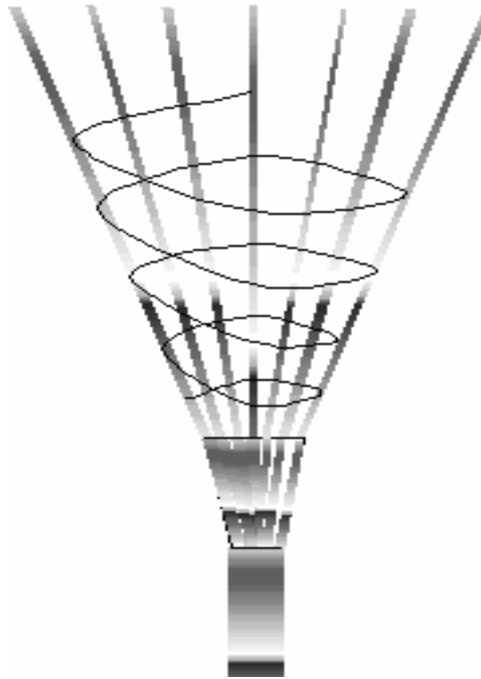


PROFORMA FOR SUBMISSION OF INFORMATION ON TECHNOLOGIES DEVELOPED

1. Name of Machinery/ Product/ Variety, developed: **Wire-Cone Fruit Harvester**
2. Application/ Use (Maximum 2 line): **For harvesting fruits like oranges.**
3. Description/ Features of the Machinery/ Product/ Variety developed along with one good coloured photograph (Maximum 100 words):



Wire-Cone Fruit Harvester

The local bamboo-cone device used in the northeastern region was modified by using steel wires and mild steel pipes instead of bamboo strips. The new wire-cone device was more durable than the bamboo-cone. Its projected MS spikes helped in easy detachment of fruits by little manoeuvrings.

4. Input (Equipment/! plant and machinery/ raw material/land/investment/ man power/ power needed: **Single Person**
5. Output capacity: **200 - 300 fruits/h**
6. Specific benefits and impact: **The device is useful for single fruit plucking.**
7. Unit cost: **Rs. 100/-**