



SHINIJET AGR1 DRYER

USE SHINE... MAKE IT FINE...



PROBLEM

- High initial Moisture
- Post Harvesting Losses- 20 to 40%
- Inappropriate dehydrating Conditions-nutritional, chemical, physical and biological losses.
- High cost low efficient dryers



SOLUTION

- Mixed Mode Green House Dryer
- Jet impingement Evacuated Tube Solar air heater
- Drying as a Service - DaaS
- Nursery as a Service - NaaS



HIGHLIGHTS

- Increases the dryer performance by 18 to 23%.
- Space reduction by 32%,
- Reduction in drying time by 26 to 40%
- Production cost is reduced by 28%
- Reduces the Pay-back Period



TECHNICAL SPEC.

- Poly-carbonate Green House Dryer - 100 sq. ft. to 600 sq. ft .
- Capacity 250 Kg to 1000 Kg
- Blower 2 HP
- Flow Rate - 120 to 150 Kg/hr
- Temperature - 55 to 60 C



CUSTOMER SEGMENT

- Food processing Industries
- Farmer Produce Organizations
- Value added Product manufacturing companies
- Herbal medicine manufacturers
- Natural Rubber Sheets manufacturers



Winner in Onion Grand Challenge 2022 by DOCA, Gol

Funding Support by DOCA & AICTE

Runner-up in Start-up Mania 8.0 by TBI @ KEC



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Drying as a Service (DaaS)

Revolutionizing Agriculture & Food Processing

Harness the Power of Our Solar Air Dryers!

Are you a farmer, food processor, or part of the agriculture and agri-based product manufacturing industry?



Shaping the better tomorrow

We've got an innovative solution for you !

Transform your Agri products into high-value, premium value-added products with our solar air dryers, and cover the drying cost for just ₹50 per kg.

Elevate your products and boost your business today



DRYING COST
₹ 50
per Kg

WHY CHOOSE US ?

- State-of-the-art solar drying technology
- Expertise in food preservation and product drying
- Reliable and affordable service
- Tailored solutions to meet your unique needs



SUN DRIED BANANAS



MORINGA POWDER



TOMATO POWDER



DEHYDRATED VEGETABLE POWDERS



AYURVEDA HERBAL POWDERS

PRODUCTS



Boost your business with sustainable drying solutions!

Contact us today for more information



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