

PRESENTS

SOLAR GREENHOUSE VILLAGE

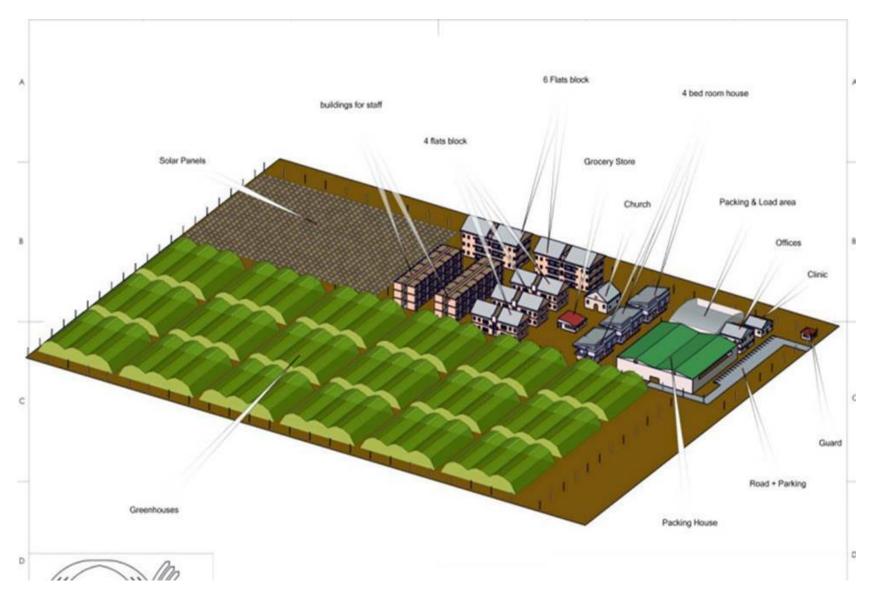
GREEN HOUSE AGRICULTURE



"Solar Greenhouse Village" Includes 40 Greenhouses **5MWh Solar Power Plant** Cold Warehouse **Experts For Training** Facilities, Clinic & School (optional) Investment required INR 90-120 Crores

PROJECT FUND AVAILABLE

Greenhouses With Power Station



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Greenhouses Without Power Station

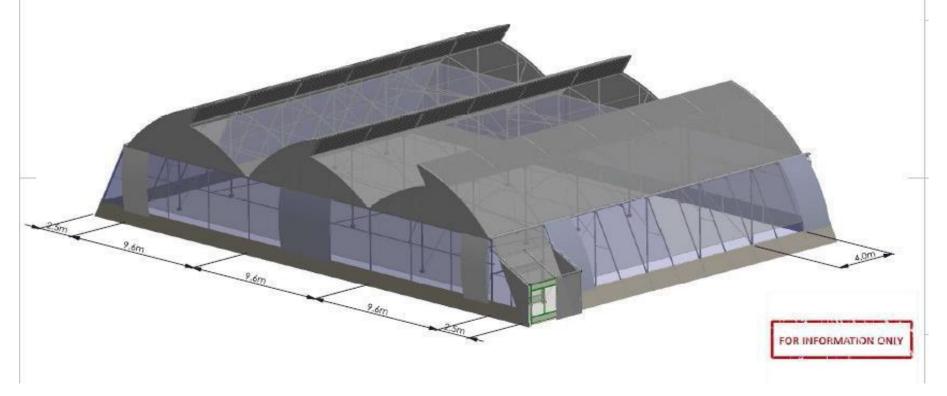


Rhino Greenhouse Technology

- The Rhino greenhouse is prefabricated and assembled on site
- Easy implementation by local manpower
- Full adaptation to all related sub systems used in modern greenhouse production.



TROPICAL UNIQUE DESIGN WITH FIXED ROOF VENT



40 Green Houses yield 4000 tons of vegetables per year Size of each Green house is1.25Acre

Total Land Required For Green Houses Is Only 50 Acres

Village Generates Jobs For More Than 400 People Working In 40 Green Houses



Technology & Benefits

The greenhouse has 14 units of circulation fans

Benefits of air circulators

For even distribution of air in the greenhouse.

Homogenous temperature.

Removal of humidity clouds, and leaf drying.

For economical use of agrochemical.

For heat reduction in open greenhouses.





Irrigation Control Room





Nursery Equipment & Automation



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Irrigation Boom Technology Allows Comprehensive Control



Hydroponics Growing System



SUBCONTRACT A SOLAR GREEHOUSE VILLAGE





Packing House17,216 Sq.ft+6,456Sq.ft storage house



Cold Room 3766 Sq.ft



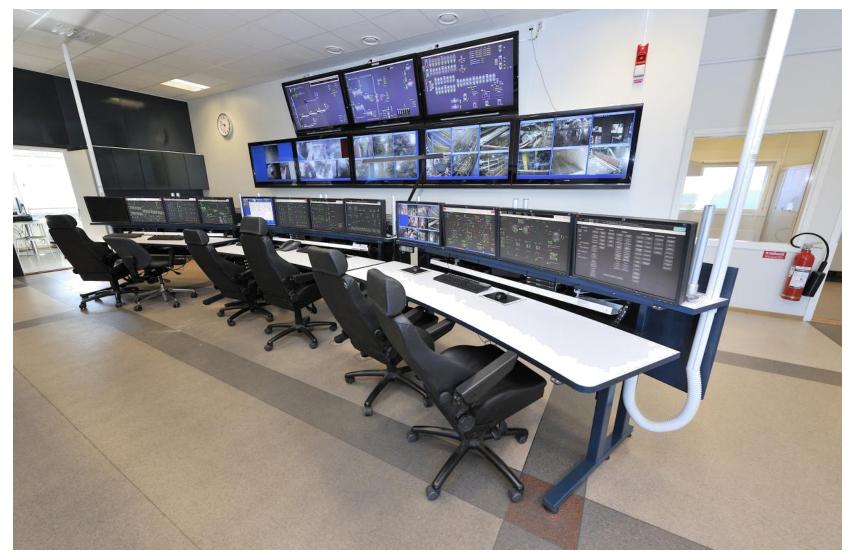
Sorting and Packing Line



Advance Security System



Total Control Room



Food & Jobs & Health & Education

- Total land required: 100 Acres
- 40 green Houses requires 50 Acres
- Power plant 5MWh off grid 20 Acres
- Cold Warehousing: 2 Acres
- Staff Housing : 8 Acres
- Facilities, Training Centers: 5 Acres
- Clinic & Primary School: 5 Acres
- Project creates jobs for 400 people
- Experts provided for training the local staff

PROJECT YIELD: 4000 TONS OF VEGETABLES PER YEAR

SUBCONTRACTS INDIA SOLAR GREEHOUSE VILLAGE

TOTAL PROJECT COST

40 Green Houses On 50 Acres Power Plant 5MWh Off-Grid Facilities, houses, and hostel(optional) Clinic (optional) INR 90-120 Crores Technical support throughout project

Additional 3-5 yrs. agricultural support