

Nethouses (नेटहाउस)



HARVEL pcd Nethouses (नेटहाउस) are naturally ventilated climate control structures used for a variety of applications viz. cultivation of vegetable crops, flowers, herbs/ medicinal plants, nursery management (including secondary hardening of tissue culture raised plants).

In these Nethouses various environmental conditions like temperature, humidity, light intensity, soil media, disease and pest control, irrigation, Fertigation and other agronomical practices are maintained throughout the season according to the need of the crops grown irrespective of the natural conditions outside.

Structure: India's first "Dome shaped wire purlin" Nethouse which is a galvanized pipe structure with wires and steel cable closing with mesh. It has GI wire Central and Perimeter Fixing for suspension of structure in high wind.



ADVANTAGES OF A NET HOUSE

- **Yield (उपज):** Yield increases by 5-7 times or even more as compared to crops grown in Open field due to tressling and controlled environment.
- **Ergonomic (समवेतन में आसान):** Prefabricated structure which makes it easy to assemble & dissemble.
- **Minimal Maintenance:** Easy to operate maintain and control.
- **Eliminates Pest Infestation (कीट प्रकोप से मुक्ति):** UV Stabalised covering material like 40/50 mesh Insect net.
- **Reduced Disease attack (रोग मुक्त फसल):** Reduction in Disease control cost.
- **Eliminates vagrities of Environment (पर्यावरण में बदलाव पे समायोजन):** Makes cultivation possible in problematic topography, climate conditions, soil conditions
- **Indeterminate Crop Variety:** Number of fruits per plant is 4-5 times as compared to Determinate varieties. Seedless parthenocarpic (self-pollinated) varieties can be grown.
- **Improved Fertilizer Use Efficiency (खाद की बचत):** By using Drip irrigation and Fertigation
- **Improved Water Use Efficiency (पानी की बचत):** By using Drip Irrigation and irrigating only the root zone of the crop.

Products provided along with Nethouses



AZUDRIP



FOGGER



VENTURY



AZUD FILTER

Other PCD Segments



Automatic Fertigation Unit



Steering Fans



Poly Tunnel



Naturally ventilated polyhouses



Soil less cultivation in Cocopeat medium



Tressling System

Group Companies



Accreditations & Certifications

ISO 9001:2015 | ISO 14001:2004 | OHSAS 18001:2007