

## Shadenet House

<b>Name of farmer</b>	Sri. Danda Surya Narayana Reddy
<b>Name of farmer's father</b>	Venkata Reddy
<b>Village</b>	Mandapadu
<b>Mandal</b>	Medikonduru
<b>District</b>	Guntur
<b>Name of the Crop</b>	Chilli Nursery
<b>Technology adopted</b>	Shadenet House

Amount in Rs.

<b>Sl. No.</b>	<b>Cultivation Practices</b>	<b>By Normal Practice</b>	<b>By adopting Technology (Shadenet House)</b>
1	Total Cost of cultivation	6,00,000/-@ 0.30 Paise per seedling)	10,00,000/-@ 0.50 Paise per seedling
2	Innovative adopted	Open field	Shadenet Structure, Protrays, MIP
3	Yield in Tons	20 lakh Seedling in two batches	20lakh Seedling in two batches
4	Cost per Seedling	0.40Paise per seedling	0.80Paise per Seedling
5	Methodology for marketing of produce	Guntur and Palnadu Districts farmers	Guntur and Palnadu Districts farmers
6	Total Income	8,00,000/-	16,00,000/-
7	Net Income	2,00,000/-	6,00,000/-
8	Income over adopting new technology	-	4,00,000/-

**Brief note:**

- ✓ By raising Chilli seedlings in shadenets infestation of sucking pests is drastically reduced
- ✓ Growing of seedlings in trays 100% germination is observed.
- ✓ By using Plastic Mulching, labour cost on weeding is saved.
- ✓ By implementing MIP & foggers micro climate in the shadenet is created and maintain optimum moisture and relative humidity.

