

Department Profile

District Horticulture & Sericulture Officer:

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1. **Name of the Department** : Department of Horticulture & Sericulture.

2. **A brief note on the activities of the Department :**

- a) Department take up programmes like Area expansion of Fruits and Vegetables.
- b) To improve the production and productivity of Horticulture crops.
- c) Taking up of soil and water conservation through Micro Irrigation.
- d) To reduce the post harvest losses to Horticulture produce.
- e) To create awareness among the farming community regarding latest technologies to reduce cost of cultivation and increase the income.
- f) Make continuous efforts in Development of Sericulture in the State and transfer the technology to the people of Telangana specially rural people.

3. **Central Program/Scheme**

A) Pradhan Manthri Krishi Sinchayee Yojana (PMKSY)

Telangana State Micro Irrigation Project (TSMIP)



i) **Brief of the scheme :**

Enhancing the crop productivity by improving the water use efficiency through micro irrigation system.

ii) **Objectives of the scheme :**

- To increase Water saving.
- To brought more area under irrigated cultivation with available water (When compared to traditional method).
- To Increase yield and better quality of produce.
- To reduce labour cost, easy to irrigate the crop and less weed growth.
- To increase water and fertilizer use efficiency due to compact root zone there by fertilizer saving.
- To grow crop in undulated lands without leveling.

B) Mission for Integrated Development of Horticulture (MIDH)



i) Brief of the scheme :

To bring new area under Fruits with the latest technologies and to improve production and productivity of Fruits.

ii) Objectives of the scheme :

- To expand Fruits crops area in the state.
- Soil and water conservation in Fruit orchards through Mulching.
- To improve productivity of the Fruit garden.
- To reduce post harvest losses in Fruit crops.
- Create awareness among the farming community regarding latest technologies to be adopted to reduce cost of cultivation, there by increase in net returns.

C) Rashtriya Krishi Vikas Yojana (RKVY)



i) Brief of the scheme :

To increase area of cultivation under vegetables with the latest technologies to bring qualitative and quantitative improvement in vegetable production.

ii) Objectives of the scheme :

- To bring more area under vegetable cultivation.
- Adoption of latest technologies for production of quality vegetables and to increase productivity.
- To reduce cost of cultivation and increase yield, thereby increase in net returns.
- Create awareness among the farming community regarding latest technologies to improve production and productivity as well as quality.

4. State Program/Scheme Name:

Promotion of Horticulture Activities (PHA)

i) Brief of the scheme :

Supply of quality seedlings to the farmers on subsidy.

ii) Objectives of the scheme :

Production and supply of quality vegetable seedlings to farmers to improve quality and quantity of the produce, there by increased in net returns.

5. Sericulture:



i) Brief of the scheme :

Sericulture is Agro based industry to produce raw silk. Supplying of quality Mulberry saplings and involvement of Construction of Silk Worm rearing Shed, Supply of Chawkie worm, Silk Reeling Unit, Twisting and Weaving activities on subsidy cost.

ii) Objectives of the scheme :

- To improve productivity in all stages of Sericultural production.
- To improve the market of raw silk.
- To create greater opportunities for gainful employment and improved levels of income in sericulture through spread of scientific sericulture practices in the District.
- To undertake, assist or encourage scientific, technological and economic research.

Dist. Horticulture & Sericulture Officer,
Warangal Rural District.