

SERICULTURE PAVED THE WAY TO PROSPERITY

A. Nataraj of Vagaithozuvu Village



- Mr.A. NATARAJ aged 46 Vagaithozuvu Village, Kudimangalam Block, Udumalpet Taluk, Tirupur District one of a successful sericulturist whose socio-economic development and also his enumeration of the same always enthuse the audience and motivate to take up sericulture.
- His family includes wife Jayalakshmi aged 40 and two sons, elder son Karthikeyan aged 14 studied 10th standard and younger son Kandasamy aged 12 studied 8th standard
- At first due to his poor economic status, he could not meet out his family and two son's education expenses. Then he took up sericulture initially with 1.00 Acre of Mulberry Garden and started Silkworm Rearing his wife assisted him in his sericulture activities.
- He was trained in Sericulture activities for 5 days at Tamilnadu Sericulture Training Institute, Hosur.

Subsidy Availed

- Higher returns from small thatched rearing shed, made him to construct a proper rearing house with 1000 Sq. ft floor area with proper rearing appliances and extended his mulberry garden to 2.00 acres with the help of the following subsidies given by the Government
 - ❖ Rs. 63,000 /- for Rearing Shed
 - ❖ Rs. 52,000 /- for Rearing Appliances
 - ❖ Rs. 15,750/- for Plantation Assistance
 - ❖ Rs. 60,000/- for Drip Irrigation

By Adopting New Technologies

- Chawkie silkworm is received from CRC for rearing to minimize the work load.
- Additionally receiving Rs. 500/- per layings as chawkie transportation charges from Department of Sericulture, Tamilnadu.
- Rearing 150 Dfls at a time and harvesting 110 Kgs of cocoon nearly 70 % harvest.

Current Family Status

- Planning to double the income with additional mulberry garden
- Annually earning more than Rs. 2.50 Lakhs per acre
- Revenue from Practicing Sericulture made both of his sons to complete Engineering Degree (Karthikeyan aged 24 and Kandasamy aged 22 are now B.E. (Mech). Engineering graduates)

SERICULTURE SPELLS SUCCESS



- Tmt. R. Bakghyalakshmi, W/o Thiru. Rajappa Gowda of Kollapally Village in Veppanapalli Block Krishnagiri District is an enterprising farmer practicing sericulture from 2013.
- She was taking 7 crops with 970 dfls in 2012-13 from 2.5 acre of v1 mulberry garden with 3 ' x 3' spacing and a separate rearing house and harvested 65.9 kg/100 dfl.
- She received support for construction of a rearing house power sprayer to conduct disinfection of rearing house and pruning machine for pruning mulberry garden drip irrigation facilities besides ensuring supply of chawki worms from CRC, she has resorted to increased larval spacing, regular proper disinfection and feeding.
- She is able to increase mulberry leaf yield from 45,000 kg to 55,000 kg/ha/yr enabling herself to take crops with 1480 dfls in 2013-14. The average yield of 77.7 kg/100 dfls and she got Rs.4,13,864 as Cocoon Sales Revenue.
- She had built a house, purchase land after taking up sericulture.
- She has adopted mechanization in sericulture to minimize labour and time. She opined that sericulture is highly profitable by adoption of cost-effective technologies and uses the resources on rational basis through recycling farm and sericultural wastes. Her success and high returns from sericulture motivated many farmers for further expansion of sericulture in the village.

- She actively participates in providing guidance to fellow farmers and Engaging Women Laborers to take up bivoltine sericulture for stability, enhanced social and financial status.

Years	No of Dfls	Harvested Cocoon Kgs.	Total Revenue Rs.	% of Harvest
2012-13	970	640	1,83,445/-	65.9
2013-14	1480	1150	4,13,864/-	77.7

COLLEGE EDUCATION THROUGH SILKWORM REARING



- Thiru Lakshmanan, a Tribal Farmer, Aalanganoor Village of Thiruvanamalai District, Practicing Agriculture for his own use in 2.50 acre and raised "Same" a cereal like maize and paddy. Besides he runs a vegetable shop and earns Rs. 3000 p/m.
- He got an opportunity to attend the Seminar conducted by Department of Sericulture in collaboration with Boomi Trust and Nabard Bank, which turned him to took up Sericulture in 1 acre of land.
- He constructed 714 Sq.Ft rearing shed with the help of the subsidy, Rs. 30,000 from Nabard Bank. Rs. 36,500 from Department of Sericulture and his own Share Rs. 14,000.
- He got 5 days training in Sericulture at Tamilnadu Sericulture Training Institute, Hosur. It motivated him to harvest 50 Kg cocoon from 60 Dfls for the first time and fetched him Rs. 26,600 in a single crop. His first revenue from sericulture helps his younger son to get B.Com admission in a college.

- Based on the experience from his first harvest, he decided to rear 120 Difs at a time and planning to get minimum revenue of Rs. 50,000 per crop. As a first step additionally he planted Mulberry Saplings in 30 cents and gradually planted upto 2 acres.
- He hopes additional mulberry garden and silkworm rearing takes him to a higher economical status.
- He states that **“a Tribal Man’s son was able to educate in a college with the help of silkworm rearing “**.