

**CENTRAL TASAR RESEARCH AND TRAINING INSTITUTE
RANCHI – 835 303, Jharkhand**

Tasar Culture – A Success Story

Name of the Tasar Farmer :	Shri. Arjun Hansdah
Age :	25 year
Fathers' Name :	Raisan Hansdah
Address :	Village – Rangamatia, P.O. Sankhabhanga, <i>via</i> Laxmiposi, Dist. Mayurbhanj, Odisha.
Name of the SHG :	Marang Buru SHG
Name of the TRCS :	Dantiamuhan

Shri Arjun Hansdah of Rangamatia village was adopted by Regional Tasar Research Station, Baripada under Marang Buru Tasar Self Help Group (SHG), Rangamatia during the year 2010-11. This year onwards, gradually through the demonstration programmes, he was able to adopt the technologies, especially the integrated package for host plant maintenance (including urea spray), Chawki rearing and late-age rearing. During the year 2013-14, he, along with 34 other farmers, was also covered under Farmers' Field School conducted at Rangamatia village. Due to his continuous efforts, he was able to develop his skill for various technological aspects, including proper egg incubation for increasing hatching percentage, preventing larval loss during Chawki rearing, timely harvest of cocoons and other aspects of tasar culture. It resulted in an increased trend of his cocoon productivity over successive years. During the year 2011-12, he harvested 117 cocoons per dfl which increased to 130 cocoons per dfl during 2012-13. During commercial crop of the year 2013, he reared 100 dfls (disease free layings) of tasar silkworm ecorace, Daba (Trovoiltine) and harvested a total of **14495** cocoons, thus creating a record of high yield rate *i.e.*, **145** cocoons/per dfl for his TRCs (Tasar Rearers Cooperative Society). Similarly, commensuration to the productivity, his earnings from the sale of tasar cocoons also increased from Rs. 14,000.00 (2011-12) to Rs18,000.00 (2013-14). His younger brother was only supporting hand during rearing for all these years. Tasar culture helped in improving his life style. He is now an ideal for the other tasar farmers in nearby villages. He has a plan to marry his daughter to a boy who will be interested in tasar culture. According to him, there is no profitable crop as tasar culture, where one can earn substantially within a short period of time.



Arjun with his luxuriant Arjun plant



Innovative approach to catch Pests through long handled gum stick