

CASE STUDY OF LABANYA GAMANGA dt.30/03/2009

By Thakur

40 years old **Labanya Gamanga** belongs to Saura tribe, a marginal farmer is residing with his wife , one son and 3 daughters at Tangiachor village in Malaspadar GP of Mohana block which is situated in between Mukhiguru and Panagudi remote hilly range.It is 20 KM away from block head quarter in the the district of Gajapati.



The leading NGO “SACAL” organized a meeting at Tangiachor village where in 42 farmers are participated .The experienced farmers those who are trained by SACAL on SRI and SACAL staff cordially discussed about seeds treatment, how to raise the seed bed, land preparation ,drainage, use of weeders, transplanting system,water management, even video show programme also displayed in the meeting. Further, discussed about the construction of compost pit, vermi compost pit, Azolla tank and its utilization , then in the meeting discussed about the preparation of green manure, magic compost, pesticides also. Yes, Amin Gamanga a successful marginal farmer of Tangiachor village also presented his successful report on SRI paddy cultivation in the meeting that, he cultivated 0.70 acre of land on SRI technology in Kharif. In traditional way of cultivation he had obtained 4 quintals but applying this new technology he got 9.8 quintals of paddy from the same land by utilizing magic compost. In this meeting Labanya was also present and listened the innovative and successful story with carefully on SRI and appreciated. Then he thought to him self to adopt this new methods. Finally he decided to experiment with this new technology in 0.60 acre of land. So he arranged seeds bed measuring 10’x2’x6” & sowed 1.2 kg of Nirmala NPH-4 variety of seeds after proper processing. After 12 days he transplanted the single seedlings at a wider spacing of 10 inch. The local farmers were joked & criticized him, even they considered as a mad person. But Labanya honestly told them that this is his experiment. Once Amina

visited there and saw no tillers there. so he became unhappy and suggested to Labanya for regular weeding. Then Labanya accepted the suggestion and started weeding works for times. And provided magic compost in the SRI Field. After three time weedings Labanya saw there are 60 tillers. So Labanya is very happy by adopting the new technology. He also pays regular visit the paddy field. The local farmers those who were joked and criticized him during the single seedlings plantation. Now they visited the SRI field and appreciated him. They are thinking themselves to adopt this new technology in the coming Kharif season.



It is noted that, the experienced SRI farmers in this locality Trinath Nayak, Sukanta Gamanga, Sandha Gamanga, Padmanav Nayak also visited the SRI field of Labanya Gamanga and highly pleased by seeing the SRI field where in the plants are looking healthy and more attractive. They also encourage him and advised to take care of the tillers and to be provided magic compost for the betterment of SRI Field.

However that, now Labanya is thinking that to get more yield than previous method of cultivation. He is now a member of KRUSHAK SANGHA of Tangiachor village.

In view of the stated above that the positive advantage of new technology and inspiration of SRI farmers make him a successful SRI Farmer in his locality in future.