

Success story - Financial security through Finger Millet cultivation 2020

Name of farmer	Phuleswar Rana
Address	At- Bhengarajpur, Block – Paikmal. Dist -Bargarh
Contact details (Phone, mobile, email Id)	Mobile No.- 93480 00243
Landholding (in ha.)	2
Name and description of the farm/enterprise	<ul style="list-style-type: none"> • He is an industrious farmer • He usually grows paddy, pigeonpea, groundnut and millet • He was not satisfied with the overall return due to the low yield owing to inadequate knowledge regarding good quality seed & proper packaging practices of cultivation.. • One day during an training programme he was came in contact with KVK scientist & seeking for a better solution.
KVK intervention	<ul style="list-style-type: none"> • So he was promoted for high yielding fingermillet variety “Arjuna” under FLD prog. in rainfed upland farming situation by KVK. • He was provided with critical inputs such as 4 kg of seeds for 0.4 ha area along with nursery management, seedling (leaf & root) treatment, line transplanting, proper drainage system with critical irrigation, STBF with need based IPDM measures. • KVK scientists made training and field visit with regular inspection of field to provide support at critical crop stages. • KVK facilitated market linkage with line department officials, ORMAS, NGOs for better marketing of his harvested millet
Economic impact	<ul style="list-style-type: none"> • He earned a net income of Rs 6980/ac from local millet switched over to Rs 16,530/ac from HYV millet
Social impact	<ul style="list-style-type: none"> • Farmers of near by places were now sensitised with the market demand of the nutri-cereals owing to its nutritional importance
Environmental impact	Proper coverage of Fallow upland prevent soil and water erosion and increase cropping intensity in the rain fed situation.
Horizontal/ Vertical spread	Being influenced by his success, other fellow farmers of rainfed areas are interested for seed replacement with HYV Arjun.



