



Biodata of SMART Farmer to be rewarded in 64th OUAT Foundation Day
2025 on 24th August, 2025

Name of the KVK: Krishi Vigyan kendra, Boudh

Name and Address	:	Name : Gunnam Srinibas Choudhary Village : Jamtangi GP : Manupali Block : Boudh Family Members : 04 Land holding : 11 acres Linkage with KVK since:2024																			
Telephone /Mobile Number	:	85006 38437																			
Category of farmers	:	Medium farmer.																			
Enterprise taken up	:	Smart farming technologies (Drip and Mulching)																			
KVK intervention/services provided to the farmers through training (FLD, OFT, Extn. Activities)	:	Gunnam Srinibas Choudhary, a progressive farmer is always passionate about growing seasonal vegetables, fruit and millet cultivation. He is more open to adopt new technologies in horticultural crops cultivation. He has 11 acre of land and solo crop could not fetch much profit to him. During one day Farm and Farmwomen training programme he came in contact with horticulture scientist, KVK, Boudh and got idea about intercropping of vegetables with oilpalm plantation with smart farming technologies like drip irrigation with mulching practices. Next, he visited Krishi Vigyan Kendra, Boudh for technical assistance then he got to know about the scheme promoted by Horticulture department. Eventually with the guidance of scientists of KVK, made progressive changes in method of cultivation practices like Seedling raising in raised bed, weed control and water saving smart technologies like drip irrigation and mulching practices with the help of the govt. Scheme. KVK, Boudh actively assists farmers in filling out applications, following up with government officials, and overcoming any hurdles in accessing the govt. scheme facilities.																			
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			2. Mulching practices for water use efficiency.
Employment generated	:	<p>Although drip along with mulching practices require less labour as it reduces weed growth and automated irrigated the field crop. However, installation and maintainance of drip irrigation systems, mulch application and also as it increases crop yield leading to more labour requirements for activities like planting, pruning and harvesting of vegetables and oilpalm fruits. He has also been able to create additional 80 man-days for the unemployed persons in his farm for the all-round development of society.</p>	
Socio-economic upliftment with data	:	<p>Farmer realized the potential and benefit of drip cum mulching practices in fruit (oilpalm) and vegetable cultivation (kharif and rabi season vegetables) like complete elimination of water stress for crop even under severe water scarcity condition with less weed infestation and also follow the tag line of more crop per drop. He heartly desires to popularize this dual practice in fruit and vegetable cultivation in nearby areas. This dual practice creates a more stable and predictable income. Mr. Choudhary's successful practice of mulching and drip irrigation showed more significant result in terms of yield which has attracted many farmers in his locality. He has guided more than 10 farmers from 10 villages in his area to adopt smart farming practices. Many farmers visit his farm to seek information about govt. provision for this practice to replicate the same in their own field.</p>	
Any other information	:	<p>Photographs:</p>  <p>The photographs show various stages and aspects of the drip irrigation and mulching practice. The first photo shows four people standing in a field with rows of crops covered in mulch. The second photo shows a field with rows of crops covered in mulch. The third photo shows a field with rows of crops covered in mulch. The fourth photo shows a group of people standing in a field with rows of crops covered in mulch.</p>	