

## Success Story 2022-23

Season (Rabi): 2023

<b>Name of KVK</b>	<b>Krishi Vigyan Kendra, Boudh, Odisha</b>
<b>Crop and variety</b>	Mustard, Variety: Sushree.
<b>Name of farmer &amp; address</b>	Jasobanta Mahakud Village: Brahmi Block: Boudh.
<b>Background information about farmers field</b>	Medium land, irrigated, earlier paddy was grown
<b>Details of technology demonstrated</b>	Seed Variety (Sushree), seed treatment, soil test-based fertilizer, Bio-fertilizer, Micronutrient and required pp chemicals for disease and pest management.
<b>Institutional Involvement</b>	Technical support along with inputs were provided.
<b>Success point</b>	Less Number of Weeds, crop less affected by aphids, less infestation of disease and pest & more yield
<b>Farmer feedback</b>	satisfied with short duration seed variety and technology demonstrated.
<b>Yield (q/ha)</b> <ul style="list-style-type: none"><li>- Potential yield of variety</li><li>- District average (Previous year)</li><li>- State average (Previous year)</li></ul>	6.2 4.8 5.4

<b>Used Practice</b>	<b>Yield (q/ha)</b>	<b>Gross cost (Rs/ha)</b>	<b>Gross income (Rs/ha)</b>	<b>Net income (Rs/ha)</b>	<b>B:C ratio</b>
Farmer practices	4.8	11000	21240	10240	1.9
Demonstration	6.2	12000	30,435	18435	2.5
% Increase in yield	29.1%				

**Performance of technology vis-à-vis Local check (Increase in productivity and returns)**

**Quality Photographs: in .jpeg format**





