

### Success Story 2018 Success Story : Tomato “Arka Rakshak” – A boon for farmers

Name of farmer	Sri Srimukha Sahu
Address	At- Baulasingha, Block- Bhatli, Dist- Bargarh
Contact details (Phone, mobile, email Id)	Mobile No.- 93480 00243
Landholding (in ha.)	1
Name and description of the farm/ enterprise	<ul style="list-style-type: none"> <li>Sri Srimukha Sahu is a young diligent farmer.</li> <li>He is growing Paddy, Greengram, Vegetables such as Tomato, Cabbage, Cauliflower for sustaining his livelihood.</li> <li>He never used to miss tomato crop in his crop plan in his entire farming practices.</li> <li>Since last two year he was depressed due to more expenses towards controlling the multiple diseases in tomato such as wilt and early blight.</li> <li>So he contacted KVK, Bargarh for getting rid out of the problem.</li> </ul>
KVK intervention	<ul style="list-style-type: none"> <li>KVK, Scientists advised him to go for the IIHR released triple disease resistant (BW, TOLCV, EB) Tomato variety “Arka Rakshak”.</li> <li>He was supplied with 2000 nos. of seedlings for planting at a spacing of 2.5 ft. X 2.5 ft.</li> <li>He followed other techniques such as proper INM management, timely weed management with adequate irrigation.</li> <li>He was encouraged to go for proper staking during the field visit.</li> </ul>
Economic Impact:	<ul style="list-style-type: none"> <li>He could able to harvest 55 q. of tomato in 0.30 acre of land.</li> <li>By selling it @ Rs.10 /kg he earned a net profit of Rs. 32000 in a BC ratio of 1:8 .</li> <li>It also helped him to reduce the financial loss in use of chemicals.</li> </ul>
Social impact	<ul style="list-style-type: none"> <li>The attractive deep red colored firm fruit with good keeping quality attracted more consumer in the market.</li> <li>This gave him a unique recognition as a “Good Tomato Grower”.</li> </ul>
Environmental impact	<ul style="list-style-type: none"> <li>As “Arka Rakshak” is a triple disease resistant variety, it helps to control the environmental pollution caused by the use of chemical pesticide in Tomato.</li> </ul>
Horizontal/ Vertical spread	<ul style="list-style-type: none"> <li>Impressed by his control over multiple diseases in tomato, the tomato growers of the nearby 5 Blocks are now rushing to KVK for this tomato variety.</li> </ul>



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