

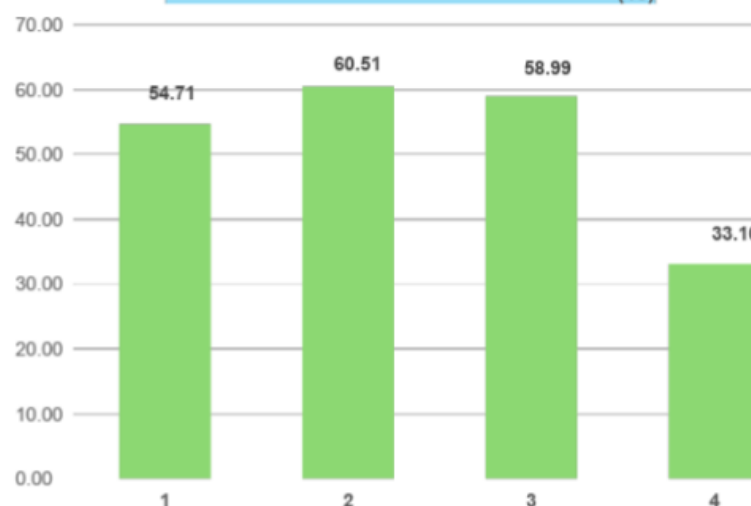


Symptoms showing sheath blight of rice

# Evaluation of Bio-Efficacy Studies With **Rubitrol** Against Sheath Blight (*Rhizoctonia solani*) Disease in **Paddy**

Institute Name	Indira Gandhi Krishi Vishwavidyalaya
Location	Raipur, Chattisgarh
Crop	Paddy
Variety	Swarna
Product	Rubitrol
Method of Application	Foliar application
Effective treatment with dose	Rubitrol @1.5g/litre of water at 25DAT and 2.5g/litre of water at 50 DAT
Benefits	<ul style="list-style-type: none"> <li>Effective against Sheath blight of rice caused by <i>Rhizoctonia solani</i>.</li> <li>Enhances the defense system of plants by induced systemic resistance.</li> </ul>

Performance of Rubitrol over control (%)



## RESULT

Parameters	% disease index		Yield (kg/ha)	
	Season 1	Season 2	Season 1	Season 2
Effective treatment	17.89	15.82	7366	4556
Control	39.5	40.06	4633	3423

