

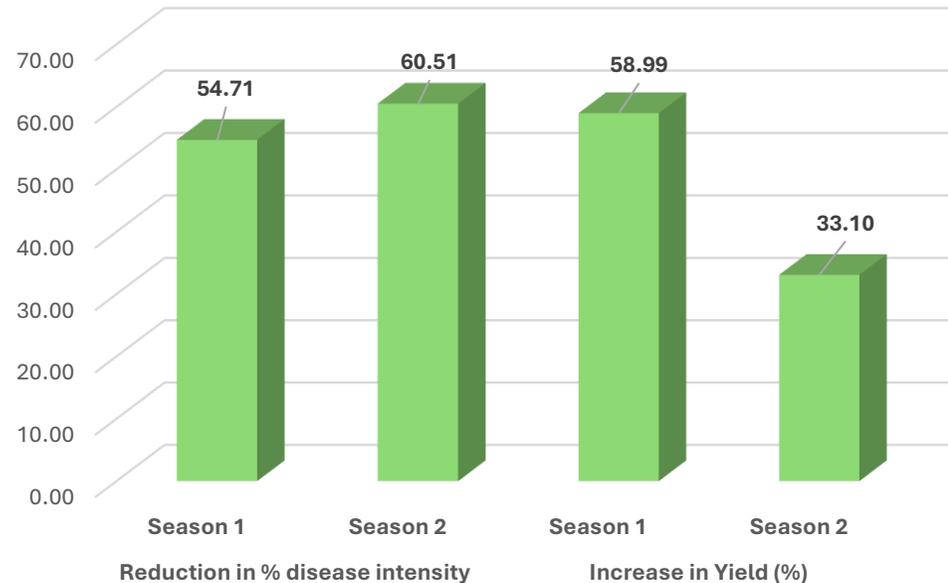
Evaluation of Bio-Efficacy Studies With Rubitrol[®] Against Sheath Blight (*Rhizoctonia solani*) Disease in Paddy



Symptoms showing sheath blight of rice

Institute Name	Indira Gandhi Krishi Vishwavidyalaya
Location	Raipur, Chhattisgarh
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"> •Effective against Sheath blight of rice caused by <i>Rhizoctonia solani</i>. •Enhances the defense system of plants by induced systemic resistance.

Performance of Rubitrol[®] over control (%)



RESULTS

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

