

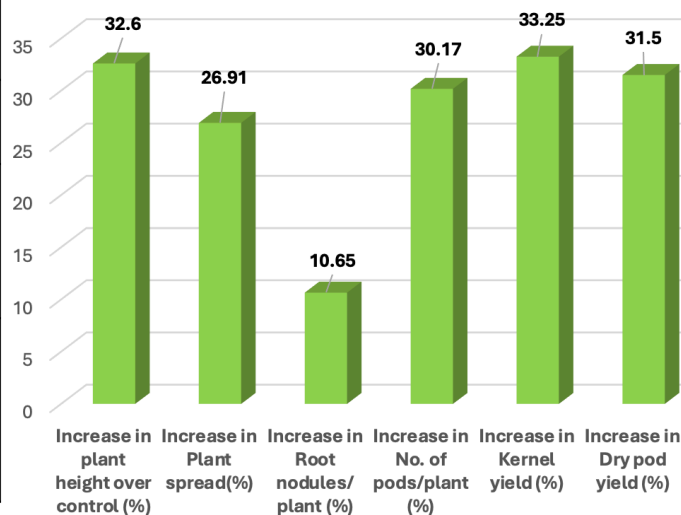
plantbiotiX® Bio-Efficacy Studies of Incryl on Groundnut Crop



Groundnut crop

Institute Name	Dr. Balasaheb Sawant Konkan Krishi Vidyapeeth
Location	Dapoli, Maharashtra
Crop	Groundnut
Variety	Konkan Bhuratna
Product	Incryl
Method of Application	Soil application
Effective treatment with dose	Recommended dose of fertilizers+Incryl-1st application at seedling emergence @ 6 kg/acre and 2nd application at 70 DAS@ 6 kg/acre
Benefits	<ul style="list-style-type: none"> Enhances plant growth and yield Stimulates root development and nutrient uptake Provides vital elements and improves defense system of plants

Performance of Incryl over control (%)



RESULTS

Parameters	Plant height (cm)	Plant spread (cm)	Root nodules/plant	No. of pods/plant	Kernel yield (q/ha)	Dry pod yield (q/ha)
Effective treatment	38.31	44.56	68.12	26.4	21.48	32.18
Control	28.89	35.11	61.56	20.28	16.12	24.47

