



Evaluation of Bio-Efficacy Studies of **Incryl** on Improvement in Groundnut Growth and Yield by Soil Application

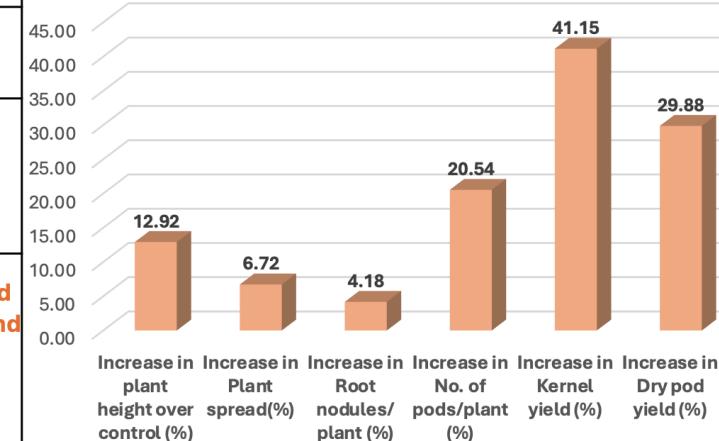


Institute Name	Jawaharlal Nehru Krishi Vishwa Vidyalaya
Location	Jabalpur, Madhya Pradesh
Crop	Groundnut
Product	Incryl
Method of Application	Soil Application-Broadcasting
Effective treatment with dose	Incryl-6 kg/acre at seedling emergence and 6 kg/acre at 70 days after sowing
Benefits	<ul style="list-style-type: none"> Enhances plant growth and yield Stimulates root development and nutrient uptake Provides vital elements and improves defense system of plants



Groundnut crop

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	36.19	42.9	67.74	24.3	20.17	29.17
Control	32.05	40.2	65.02	20.16	14.29	22.46

