

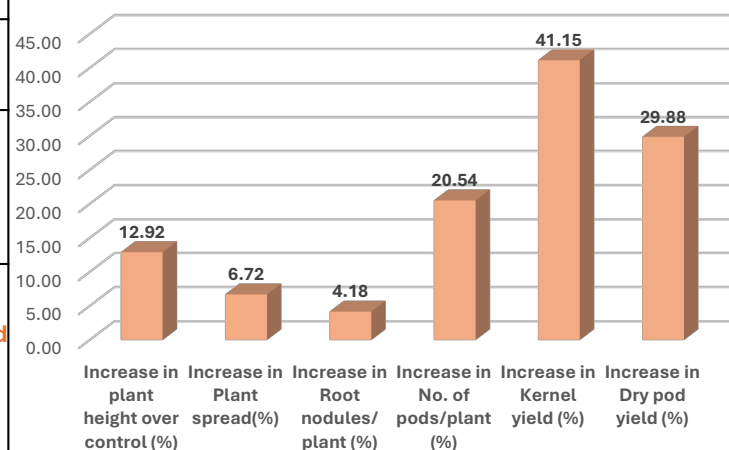
# Evaluation of Bio-Efficacy Studies of **Incryl** on Improvement in **Groundnut** Growth and Yield by Soil Application



Groundnut crop

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

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

