



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



Institute Name	Lovely Professional University
Location	Punjab
Crop	Groundnut
Variety	TG 37A
Product	Incryl
Method of Application	Soil application
Effective treatment with dose	<b>Recommended dose of fertilizers+Incryl-1<sup>st</sup> application at seedling emergence @6 kg/acre and 2<sup>nd</sup> application at 70 DAS@ 6 kg/acre</b>
Benefits	<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>



### RESULTS

Parameters	Plant height (cm)	No. of leaves/plant	Plant spread (cm)	No. of pods/plant	Kernel yield (q/ha)	Dry pod yield (q/ha)
Effective treatment	36.19	55.78	45.9	24.3	20.17	29.17
Control	30.05	42.62	37.2	20.16	14.29	22.46

