

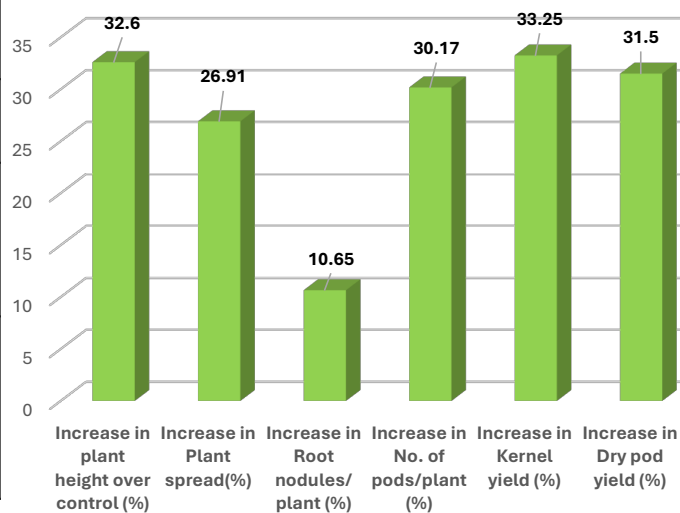
# plantbiotiX<sup>®</sup> Bio-Efficacy Studies of **Incryl** on **Groundnut** Crop



Groundnut crop

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<b>Location</b>	Dapoli, Maharashtra
<b>Crop</b>	Groundnut
<b>Variety</b>	Konkan Bhuratna
<b>Product</b>	Incryl
<b>Method of Application</b>	Soil application
<b>Effective treatment with dose</b>	<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>
<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	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

