

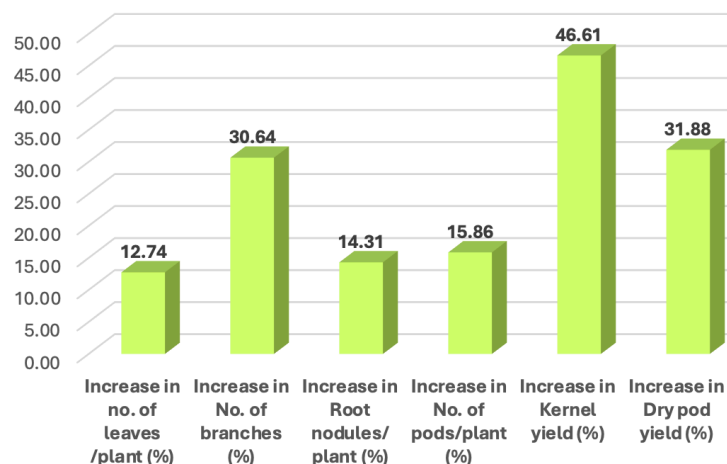
# Evaluation of Bio-Efficacy Studies of **Soil Revive** on Improvement in **Groundnut** Growth, Nutrient Uptake and Yield by Soil Application

<b>Institute Name</b>	Lovely Professional University
<b>Location</b>	Punjab
<b>Crop</b>	Groundnut
<b>Product</b>	Soil Revive
<b>Method of Application</b>	Soil application
<b>Effective treatment with dose</b>	Soil Revive-1 <sup>st</sup> application at sowing @ 4 kg/acre and 2 <sup>nd</sup> application at pod development stage @ 4 kg/acre
<b>Benefits</b>	<ul style="list-style-type: none"> <li>•Activates physiological responses enhancing plant growth and yield.</li> <li>•Helps to develop resistance against biotic and abiotic stresses.</li> </ul>



Groundnut crop

Performance of Soil Revive over control (%)



## RESULTS

Parameters	No. of leaves/ plant	No. of branches	Root nodules/ plant	Days to 50% Flowering	No. of pods/ plant	Kernel yield (q/ha)	Dry pod yield (q/ha)
Effective treatment	52.21	11.98	69.35	34.76	25.64	23.78	31.36
Control	46.31	9.17	60.67	36.12	22.13	16.22	23.78

