

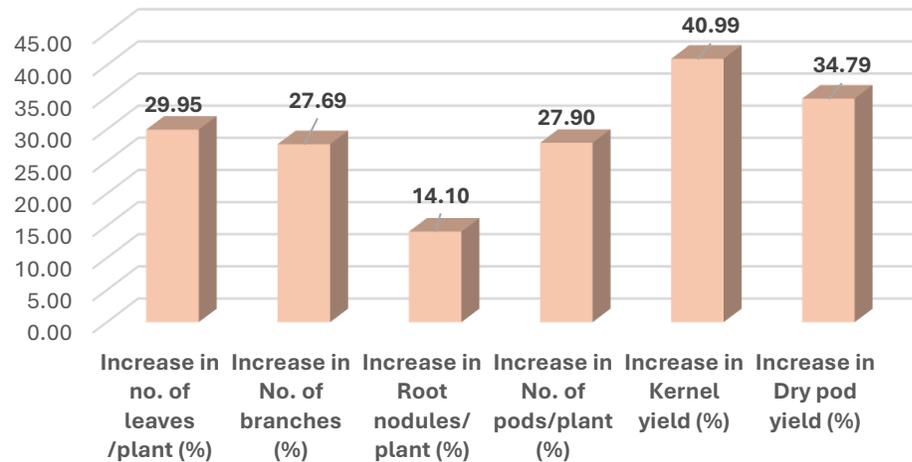
# Evaluation of Bio-Efficacy Studies of **SoilRevive™** on Improvement in **Groundnut** Growth, Nutrient Uptake and Yield by Soil Application



Groundnut crop

<b>Institute Name</b>	Mahatma Phule Krishi Vidyapeeth
<b>Location</b>	Rahuri Maharashtra
<b>Crop</b>	Groundnut
<b>Product</b>	SoilRevive™
<b>Method of Application</b>	Soil application
<b>Effective treatment with dose</b>	<b>SoilRevive™-1<sup>st</sup> application at sowing @ 2 kg/acre and 2<sup>nd</sup> application at pod development stage @ 2 kg/acre</b>
<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>

Performance of SoilRevive™ 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)
<b>Effective treatment</b>	<b>45.51</b>	<b>11.62</b>	<b>68.48</b>	<b>34.24</b>	<b>25.67</b>	<b>8.53</b>	<b>12.36</b>
<b>Control</b>	<b>35.02</b>	<b>9.1</b>	<b>60.02</b>	<b>38.21</b>	<b>20.07</b>	<b>6.05</b>	<b>9.17</b>

