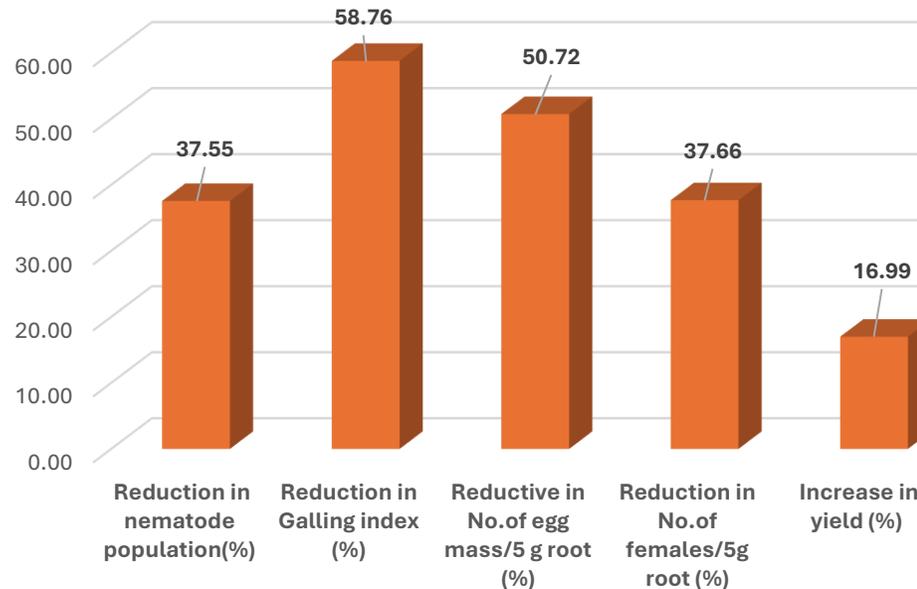


# Evaluation of Nemasol M5<sup>™</sup> Against Root Knot Nematode, *Meloidogyne incognita* in Tomato



<b>Institute Name</b>	Chaudhary Charan Singh Haryana Agricultural University
<b>Location</b>	Hisar, Haryana
<b>Crop</b>	Tomato
<b>Variety</b>	Jk.Akshay
<b>Product</b>	<b>Nemasol M5<sup>™</sup></b>
<b>Method of Application</b>	Soil Application-Drenching
<b>Effective treatment with dose</b>	<b>Nemasol M5<sup>™</sup> @ 300g per acre at 0,30,60 days after transplanting</b>
<b>Benefits</b>	<ul style="list-style-type: none"> <li>•Reduction in Egg masses</li> <li>•Reduction in number of female nematodes</li> <li>•Reduction in gall index</li> <li>•Healthy growth of crops</li> </ul>

Performance of Nemasol M5<sup>™</sup> over control (%)



## RESULTS

Parameters	Root knot nematode population /200 cc soil	Galling index	No. of egg mass/5 g root	No. of females/5g root	Yield (q/ha)
<b>Effective treatment</b>	<b>284.15</b>	<b>2</b>	<b>41.3</b>	<b>38.65</b>	<b>269.3</b>
<b>Control</b>	<b>455</b>	<b>4.85</b>	<b>83.8</b>	<b>62</b>	<b>230.2</b>

