

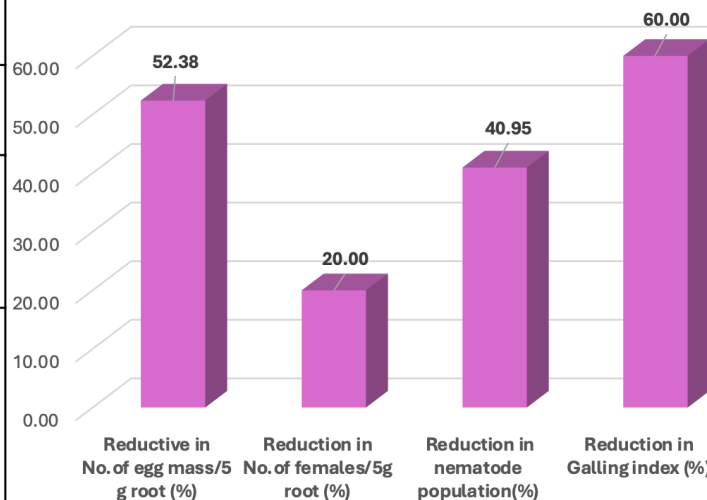
# Bio-efficacy studies of **Nemasol M5+Xplorer Glory** for management of root knot nematode in **Guava**



Trial plot and Nemasol M5 treated egg and adult of nematode

<b>Institute Name</b>	Tamil Nadu Agricultural University
<b>Location</b>	Coimbatore, Tamil Nadu
<b>Crop</b>	Guava
<b>Variety</b>	Taiwan Pink, Arka Kiran
<b>Product</b>	<b>Nemasol M5+Xplorer Glory</b>
<b>Method of Application</b>	Soil application- Drenching
<b>Effective treatment with dose</b>	<b>Nemasol M5 @200g +Xplorer Glory @100g followed by second dose after 30 days</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> <li>•Helps in development of white roots.</li> </ul>

Performance of Nemasol M5 over control (%)



## RESULTS

Parameters	No of egg masses	No. of females/5 g roots	Soil nematode population/ 100g	Root gall index
Effective treatment	15	12	179.5	2
Control	31.5	15	304	5

