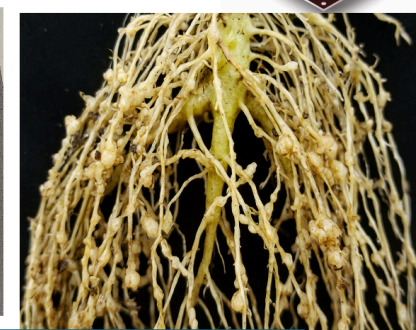
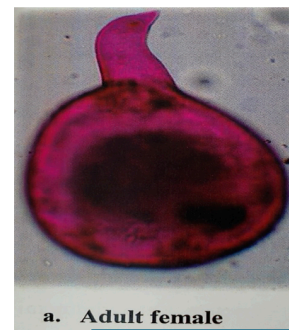


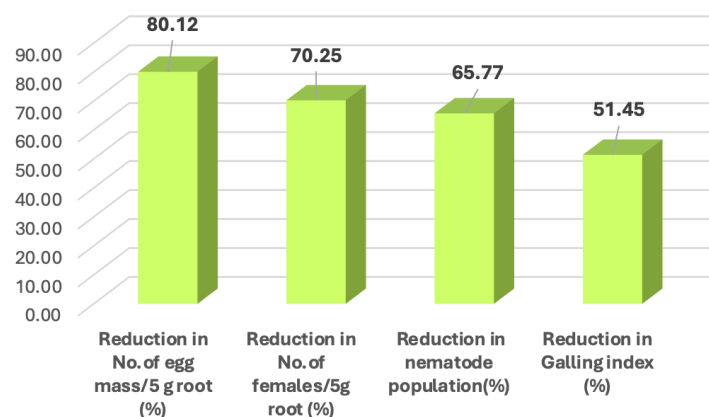
# Bio- Management of Root Knot Nematode in **Okra** with **Nemasol M5**



Adult female; dead juvenile; Symptoms on nematode infected okra roots

<b>Institute Name</b>	Tamil Nadu Agricultural University
<b>Location</b>	Coimbatore, Tamil Nadu
<b>Crop</b>	Okra
<b>Variety</b>	Navdhari
<b>Product</b>	Nemasol M5
<b>Method of Application</b>	Soil application- Drenching
<b>Effective treatment with dose</b>	Nemasol M5 @ 600g per acre twice- 1DAS and 25 DAS
<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>•Enhances systemic resistance in the plants improving defense system</li> </ul>

Performance of Nemasol M5 over control (%)



## RESULTS

Parameters	Soil nematode population/ 5g	Root gall index	No. of females/5 g roots	No of egg masses/5 g roots
Effective treatment	114.75	2	11.75	8.25
Control	335.25	4.12	39.5	41.5

