

## **EFFICACY OF SOME BIOCONTROL AGENTS ALONG WITH MUSTARD CAKE AND FURADAN OF GROWTH AND MULTIPLICATION OF *MELOIDOGYNE INCOGNITA* INFECTING TOMATO PLANTS**

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### **Abstract**

Experiments were carried out to study the effect of certain fungal bioagents along with oilcake and nematicide against root-knot nematodes *Meloidogyne incognita* infecting tomato. In pot experiment, *P. lilacinus* and *Aspergillus niger* alone or in combination with mustard cake and furadan promoted plant growth, reduced number of galls per plant, egg-masses per root system and eggs per egg-mass respectively. The infested soil treated with both fungi in combination with mustard cake and furadan also reduced nematodes population in soil and roots. The fungal bio-agents along with mustard cake and nematicide also gave least nematodes reproduction factor (0.363) as compared to untreated infested soil (1.783).