



**POPULATION DYNAMICS OF PLANT PARASITIC NEMATODES
AROUND CROPS ROOT IN JALNA DISTRICT**



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ABSTRACT

The present study is based on the survey accompanied and assessment made by the frequencies of occurrence of economically important plant nematodes in different region of Jalna district. Samples were collected from roots and soil from eighth places of Jalna district. The frequency of occurrence and populations varied from place to place which is simply indicative of the fact that the studied area is highly infested with different varieties of nematode genus i.e. Hoplolaimus, Helicotylenchus,

Mylonchulus, Longidorus, Xiphinema, Dorylaimus Acrobeles, Monohystera

KEYWORDS

Hoplolaimus, Jalna, sugarcane