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## SURVEY OF LEAF SURFACE MYCOFLORA OF MUSTARD (BRASSICA NIGRA) FROM KURUD AREA AT BHILAI, DURG DURING WINTER SEASON IN RELATION TO ENVIRONMENT

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ABSTRACT: The leaf surface can act as a landing stage for spores and other airborne biologically significant organisms. The present paper deals with the study of fungal species present over the leaf surface of mustard from Kurud, Chhattisgarh during winter season. Total 26 species were isolated from leaf surface by using petriplate method containing PDA media. Out of 28 species 18 species belongs to Deuteromycotina followed by Ascomycotina (4 species), Zygomycotina (4 species), Mycelia sterilia (2 species) Aspergillus taxa were found to be dominating followed by Penicillium species. Cladosporium species has shown maximum contribution.

Keywords: Microorganisms, mycoflora, phyllosphere

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