Bioved, 19(1,2): 163-164, 2008

## FUNGI ISOLATED FROM PHYLLANTHUS EMBLICA L. IN AND AROUND PRATAPGARH DISTRICT OF U.P. (INDIA)

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Received October 3, 2007 and Accepted December 21, 2007

ABSTRACT: A comprehensive survey of various fields of Pratapgarh, district of U.P. (India) and its adjacent regions were made and samples of different part of Aonla i.e. fruit, tree and soil around tree were collected. Soil plates method were used for isolation of Fungi species. Fungi were isolated on modified Czapek's medium. Morphological studies were carried out and identification were made. Twenty Genus of fungi namely Botryodiplodia theobromae, Pestalotia varricolar, Phoma putaminum, Cladosporium oxysporum, Cytospora spp., Fusarium solani, Fusarium semitectum, Aspergillus niger, Curvularia lunata, Alternaria alternata, Phoma emblica, Hendersonula toruloidea, Cladosporium cladosporioides, Fusarium spp., Aspergillus flavus, Aspergillus stolonifer, Fusarium equiseti, Penicillium spp., Phoma glomerata, Helminthosporium sativum were isolated from Phyllanthus emblica L. at Pratapgarh District.

Key Words: Phyllanthus emblica, fungi, isolation, rhizosphere, culture media, pathogenicity.