

DETERIORATIVE EFFECT OF ASSOCIATED FUNGI ON STORED SEEDS OF FENNEL (*FOENICULUM VULGARE* MILL.)

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Abstracts: Toxic metabolites of all the pathogenic fungi had reduced seed germination, root and shoot elongation and seedling vigour. The per cent volatile oil content in seeds inoculated with *Aspergillus flavus* increased while it decreased in seeds inoculated with *Alternaria alternata*, *Rhizopus oryzae* and *Fusarium oxysporum* remain equal to control in *Rhizopus oryzae*.

Keywords: Fungi, Seed, Fennel

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