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## **STUDIES ON FUNGAL FLORA OF STORED BAMBOO AND ITS BIOCONTROL *IN VITRO***

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**ABSTRACT:** During isolation of actinomycetes and bacteria from the soil of Tropical Forest Research Institute, Jabalpur, one Actinomycete (*Streptomyces*) and bacteria (*Bacillus firmus*) were isolated on Potato Dextrose Agar medium. These microbes were tested for antagonistic activities against some important fungi causing decay in stored bamboos in the laboratory.

**Key words:** *Antagonist, Bacillus firmus, Bioassay test, Biocontrol, Streptomyces zone of inhibition.*