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### **RESEARCH PAPER**

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# Studies on physiological parameters of *Alternaria alternata* (Fr) keissler-The incitant of leaf blight of groundnut

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#### ABSTRACT

Leaf blight caused by *Alternaria alternata* (Fr) Keissler was observed on leaves of groundnut. Out of six different solid and liquid media and different levels of temperature, relative humidity and pH tested for mycelial growth and sporulation of fungus, the maximum mycelial growth and sporulation were observed on potato dextrose agar at 25°C temperature, 100 per cent relative humidity and pH 6.5.

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