

ORIGINAL ARTICLE

**OBSERVATION AND IDENTIFICATION OF MAJOR FUNGAL FOLIAR DISEASE AND ISOLATION OF PATHOGEN IN THREE MEDICINAL PLANT GARDENS IN THREE DIFFERENT DISTRICTS OF WEST BENGAL**

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**Abstract:** *Plants are very good source of different nutraceuticals. Different parts of the plants are either used directly as medicine or as source of active principles obtained from them. Any microbial attack on them leads to crop loss or interfere with their chemical constituents. In West Bengal medicinal plants are widely used in folk culture, due to humidity and other environmental factors plants become very prone to fungal attack. Foliar diseases are mostly visible through naked eyes, making it easier to study the symptoms. Colletotrichum sp and Alternaria sp were predominant fungus isolated from infected leaves in those months of survey (August, 2020 to March, 2021).*

**Keywords:** *Colletotrichum, conidia. Rauwolfia, leaf spot.*

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