Evaluation of Endophytic Fungi from Nephrolepis falcata (Cav.) C. Chr. for their Antagonistic Potentiality against Colletotrichum capsici—the Causal Agent of Anthracnose Disease in Capsicum annum L.

Project Report Submitted to the University of Mysore for the Partial Fulfilment for the Award of the Degree of

MASTER OF SCIENCE

IN

BOTANY

Submitted By

ANCIA IVIN

Reg. No: B0119205

Under the Guidance of

DR. K.N. AMRUTHESH

Professor & IQAC Co-ordinator

Department of Studies in Botany University of Mysore, Manasgangotri Mysuru- 570 006, Karnataka, India

October 2021

CERTIFICATE

I, Ancia Ivin, certify that the project entitled "Evaluation of Endophytic Fungi from Nephrolepis falcata (Cav.) C. Chr. for their Antagonistic Potentiality against Colletotrichum capsici-the Causal Agent of Anthracnose Disease in Capsicum annum L." is the result of bonafide work done by me under the supervision of Dr. K.N. Amruthesh, Professor & IQAC Co-ordinator, Department of Studies in Botany, University of Mysore, Mysuru- 570 006. I am submitting this project report in partial fulfilment of requirements for the award of the degree Master of Science in Botany during the academic year 2020-21.

I further declare that the result presented here has not been submitted previously for the award of

04/10/20y

any other Degree of this or any other University.

ducial via

Signature of the Candidate

Reg. No. BO119205

Date:

Signature of the Guide

(Dr. K.N. Amruthesh) AMRUTHESH

Date: Professor & Research Supervisor Department of Studies in Botany University of Mysore, Manasagangotri

Mysuru - 570 006, INDIA

Counter signed by

Signature of the Chairperson Professor and Chairperson Department of Studies in Botany University of Mysore

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