

Phylogenetic study of the genus *Jasminum* and related taxa based on *matk* sequence. OmicsGen LifeSciences Pvt.Ltd Kochi,Kerala.

Internship report submitted in partial fulfillment of the requirements for the award of

MASTER OF SCIENCE IN BIOTECHNOLOGY

BY

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DEPARTMENT OF POST GRADUATE STUDIES AND RESEARCH IN BIOTECHNOLOGY ST.ALOYSIUS (DEEMED TO UNIVERSITY) MANGALORE- 575003

MAY 2024

ಸೇಂಟ್ ಅಲೋಶಿಯಸ್ ಕಾಲೇಜು (ಸ್ವಾಯತ್ರ) ಸೇಂಟ್ ಅಲೋಶಿಯಸ್ ಕಾಲೇಜು ರಸ್ತೆ ಮಂಗಳೂರು 575 003 www.stalovsius.edu.in



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This is to certify that the project entitled "Phylogenetic study of the genus Jasminum and related taxa based on matk sequence." is a bonafide work carried out by Sudheshna L.K(229227) at OmicsGen LifeSciences Pvt Ltd,Kochi,Kerala.

The same is being submitted Post Graduation Department of Biotechnology, St Aloysius College in partial fullfiment of the requirement for the award of **Master of Science Biotechnology**, No part of this thesis has been presented for the award of any other degree.

Examiner: 1.

2.

DR. SHREELALITHA SUJARNA J Name and Signature of the HOD Mead Post graduate Bopartment of Biblechaulous 51 ALOVSIUS COLLAGE MARMATCHE S. R. ILLS

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30th October 2023

CERTIFICATE

This is to certify that the dissertation entitled "**Phylogenetic study of the genus Jasminum and related taxa based on matk sequence**" is a bonafide record of the original research work done by Ms. Sudheshna L K, St. Aloysius College (Autonomous), Mangaluru in partial fulfillment of the requirement for the award of 'Degree of Master of Science in Biotechnology, during the period – 6 th June 2023 to 10 th July 2023. The work was done under my direct supervision & guidance; also reported work has not formed the basis for the award of any other Degree/ Diploma/ Associateship/ Fellowship or other similar title to any candidate of any University.

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