

OF MYSORE

A Project report on

"Evolution of Yeast Mitochondrial Genome and the Crabtree Effect: A Comprehensive Phylogenetic Analysis"

Submitted in partial fulfillment of the requirements for the degree of

MASTER OF SCIENCE
IN
BIOTECHNOLOGY

Submitted to:

DEPARTMENT OF STUDIES IN BIOTECHNOLOGY
UNIVERSITY OF MYSORE

Submitted by:

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September - 2023

UNIVERSITY



OF MYSORE

I, Sharvari Shet C S, hereby declare that the project entitled "Evolution of Yeast Mitochondrial Genome and the Crabtree effect: A Comprehensive Phylogenetic Analysis" submitted for partial fulfillment of the requirements for the award of degree of Master of Science in Biotechnology at the Department of Studies in Biotechnology, University of Mysore is the outcome of the genuine work carried out by me at Aging Genomics laboratory at Institute of Bioinformatics and Applied Biotechnology, Bengaluru under the guidance of Dr. Rajalakshmi Srinivasan (external guide), professor, Institute of Bioinformatics and Applied Biotechnology and Dr. K Ramachandra Kini (internal guide), professor, Department of Studies in Biotechnology, University of Mysore, Mysore.

I, further declare that the work embodied in this project is original and has not been submitted previously for the award of any other degree in this or any other University previously.

Place: Mysore

Date: 01-09-2023

SHARVARI SHET C S

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Signature of the Chairperson

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