

Department of studies in Genetics and Genomics,

University of Mysore, Manasagangotri,

Mysore 570006

**MAJOR PROJECT REPORT**

**Molecular evolution of Desaturase gene family and its role in  
preparing isolation in *nasuta*-subgroup of *Drosophila***

Date: 27-Sep-2021

Place: Mysore

Submitted by:

**Mrs. Shubha Shree S**

GN119076

M.sc. Genetics, IV Semester

Under the Guidance of:

**Dr. Prathibha K P**

Department of studies in Genetics and Genomics,

University of Mysore

Submission of Major Project report for C4 assessment of M.Sc IV Semester

03/03/2022 16:51

**CERTIFICATE**

This is to certify that the major research project entitled "Molecular evolution of Desaturase gene family and its role in premating isolation in *nasuta*-subgroup of *Drosophila*" is the record of the work done by Mrs. Shubha shree S under the guidance of Dr. Prathibha K. P., Department of studies in Genetics and Genomics, University of Mysore, Manasagangotri, Mysore-06. This report has not been submitted to any Degree, Diploma, Internship and Scholarship of any other similar titles previously.

Date: 27-Sep-2021

Place: Mysuru

*Prathibha K.P*  
Signature of Guide

Date: 27-Sep-2021

Place: Mysuru

*Shubha S*  
SHUBHA SHREE S

*[Signature]*  
Signature of Chairperson

ಅಧ್ಯಕ್ಷರು  
ಜೀವಶಾಸ್ತ್ರ & ವಿಕಸನಶಾಸ್ತ್ರ ಅಧ್ಯಯನ ವಿಭಾಗ  
ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ  
ಮಾನಸಗಂಗೋತ್ರಿ, ಮೈಸೂರು - 06

UNIVERSITY OF MYSORE  
DEPARTMENT OF POST GRADUATE  
STUDIES AND RESEARCH IN  
GENETICS AND GENOMICS  
**VALUED**  
EXAMINATION

1. *[Signature]* 27/09/21

2. *[Signature]* 27/09

3) *[Signature]* 27/09/21

4) *[Signature]*  
27/09/21