

**Department of Studies in Genetics and Genomics,  
University of Mysore, Manasagangothri,  
Mysore 570006**

**MAJOR PROJECT REPORT**

**Understanding the genetic basis of hybrid male sterility in *Drosophila  
sulfurigaster* species complex**

**Submitted by:**

Sukanya Kumar (GN119077)

M.Sc. Genetics

4<sup>th</sup> Semester

Department of Studies in Genetics and Genomics,  
University of Mysore

**Under the guidance of:**

Prof. G Subramanya

Department of Studies in Genetics and Genomics,  
University of Mysore

**2020-2021**

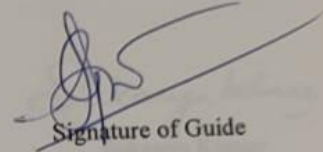
Submission of major project report for C4 assessment of M.Sc. 4<sup>th</sup> Semester

CERTIFICATE

This is to certify that the minor project entitled "Understanding the genetic basis of Hybrid Male Sterility in *Drosophila sulfurigaster* species complex" is the record of the work done by Ms. Sukanya Kumar, III semester, M.Sc. Genetics, Department of Studies in Genetics and Genomics, University Of Mysore, Manasagangotri-06, under the guidance of Prof. G. Subramanya, during the period of her study in the Department of Studies in Genetics and Genomics, University Of Mysore, Manasagangotri, Mysuru-06. This work has not formed the basis for the award of any degree, diploma, internship and scholarship of any other similar titles previously.

Date: 27.09.21

Place: Manasagangotri, Mysuru



Signature of Guide

Prof. G Subramanya

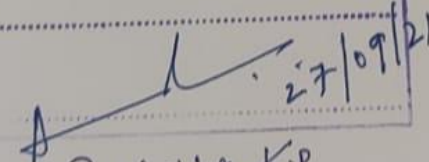
UNIVERSITY OF MYSORE  
DEPARTMENT OF POST GRADUATE  
STUDIES AND RESEARCH IN  
GENETICS AND GENOMICS

**VALUED**

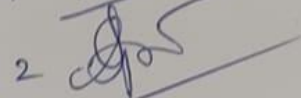
EXAMINATION

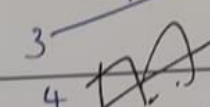
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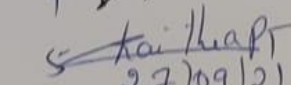
Examiners:- 1.....

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Signature of Chairperson

Dr. Suttur S. Malini

ಅಧ್ಯಕ್ಷರು  
ಜನಿಟಿಕ್ಸ್ & ಜನೋಮಿಕ್ಸ್ ಅಭ್ಯಯನ ವಿಭಾಗ  
ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ  
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