

Effect of Prebiotic Supplementary Diet on Fitness Traits and Environmental Stress Resistance in *Drosophila melanogaster*

UNIVERSITY OF MYSORE

DOS in Zoology

Practical Examination

Semester : _____ Month/Year

Name of Practical :

Examiners :

1.....

2.....

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IV SEMESTER, M.Sc., ZOOLOGY,

UNIVERSITY OF MYSORE, MANASAGANGOTHRI, MYSURU-06

UNDER THE GUIDANCE OF

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**A DISSERTATION SUBMITTED TO THE UNIVERSITY OF MYSORE
IN PARTIAL FULFILLEMENT OF REQUIREMENTS FOR THE
DEGREE OF MASTERS OF SCIENCE IN ZOOLOGY FOR THE YEAR-2023
SEPTEMBER - 2023**

UNIVERSITY OF MYSORE, MANASAGANGOTRI,
MYSURU, KARNATAKA 570006

DATE.....

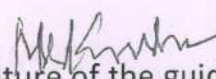
CERTIFICATE

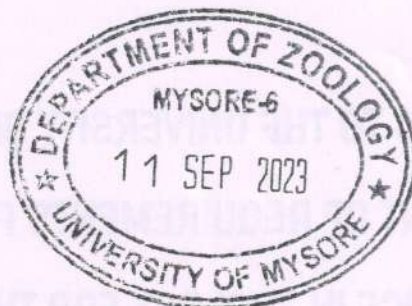
This is to certify that dissertation (major project) entitled "EFFECT OF PREBIOTICS SUPPLEMEWNT DIET ON FITNESS TRAITS AND ENVIRONMENTAL STRESS RESISTANCE IN *Drosophila melanogaster*". Is a Bonafede work carried out by SAI SHRESTA C M in partial fulfilment of the requirement for the completion of M.Sc. degree by me. I am submitting the dissertation work to Dos in Zoology, University of Mysore, Manasagangothri, Mysuru during the year 2023- 24


I further declare that this report has not been submitted by me for the award of any degree or diploma to any other university.

Signature of the candidate

Signed by me on

 11/9/23
Signature of the guide and date
Dr. M.S. KRISHNA, M.Sc., Ph.D.,
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