

**“EFFECTS OF STRAWBERRY ON PRE-ADULT FITNESS,
REPRODUCTION, LONGEVITY AND RESISTANCE TO
ENVIRONMENTAL STRESS IN *DROSOPHILA MELANOGASTER*”**

**A DISSERTATION SUBMITTED TO THE UNIVERSITY OF MYSORE IN PARTIAL
FULFILLMENT OF REQUIREMENTS FOR THE DEGREE OF
MASTER OF SCIENCE**

IN

ZOOLOGY

BY

BIBI AYESHA

ZO117114

IV SEMESTER, M.Sc., ZOOLOGY

DEPARTMENT OF STUDIES IN ZOOLOGY

UNIVERSITY OF MYSORE, MANASAGANGOTHRI, MYSURU-16

UNDER THE GUIDANCE OF

Dr.M.S. KRISHNA, M.Sc., Ph.D.,

ASSISTANT PROFESSOR

SUBMITTED TO

THE PROFESSOR AND CHAIRMAN

DEPARTMENT OF STUDIES IN ZOOLOGY

UNIVERSITY OF MYSORE, MANASAGANGOTHRI, MYSURU-16

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UNIVERSITY OF MYSORE
DEPARTMENT OF STUDIES IN ZOOLOGY

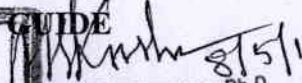
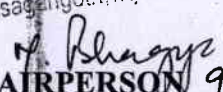
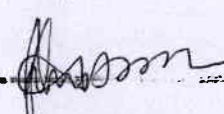
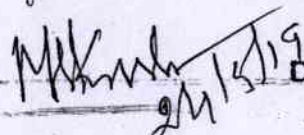
Dr.M.S. KRISHNA, M.Sc., Ph.D.,
ASSISTANT PROFESSOR
DEPARTMENT OF STUDIES IN ZOOLOGY
UNIVERSITY OF MYSORE, MANASAGANGOTHRI, MYSURU-16
E-MAIL: drosokrish@gmail.com

CERTIFICATE

This is to certify that the dissertation (major project) entitled "Effects of Strawberry on Pre-adult fitness, Reproduction, Longevity and Resistance to Environmental stress in *Drosophila melanogaster*" is the record of work undertaken by Ms. BIBI AYESHA IV Semester, M.Sc., Zoology, based on the project work carried out by her during the period of her study under my guidance in Department Of Studies In Zoology, University Of Mysore, Manasagangothri, Mysuru. This work has not previously formed the basis for the award of any degree, diploma, scholarship or any other similar titles.

Date: 8-5-19

Place: Mysuru

UNIVERSITY OF MYSORE DEPARTMENT OF POST GRADUATE STUDIES AND RESEARCH IN ZOOLOGY	GUIDE  (Dr. M.S. KRISHNA) Ph.D. Assistant Professor Department of Studies in Zoology University of Mysore Manasagangothri, Mysore - 570 006
EXAMINER M.Sc.	CHAIRPERSON  9/5/19.
Examiners:	
1. 	(Prof. M. Bhagya) Chairperson Department of Zoology University of Mysore Mysore - 570 006.
2.  24/5/19	