



**STUDIES ON METABOLIC PROFILES AND ECONOMIC TRAITS OF
SILKWORM WITH EXOGENOUS CHOLESTEROL AS A DIETARY
SOURCE WITH MULBERRY LEAVES**

In partial fulfillment of the requirement for the award of the degree

**MASTER OF SCIENCE
IN
SERICULTURE AND SERI-BIOTECHNOLOGY**

Submitted by

BHARGAVI M N [P01ZZ21S0028]

RAVIKUMAR C U [P01ZZ21S0160]

DEITY S ANAND [P01ZZ21S0173]

LALTHLAMUANPUH K [P01ZZ21S0262]

Under the guidance of

**Dr. T. S. JAGADEESH KUMAR
PROFESSOR AND CHAIRMAN**

**UNIVERSITY OF MYSORE
DEPARTMENT OF STUDIES IN SERICULTURE SCIENCE
MANASAGANGOTRI, MYSURU- 570006**

2023



UNIVERSITY OF MYSORE

DEPARTMENT OF STUDIES IN SERICULTURE SCIENCE
MANASAGANGOTRI, MYSURU-06

Dr. T.S JAGADEESH KUMAR
PROFESSOR AND CHAIRMAN

Date: 10/10/2023

CERTIFICATE

This is to certify that Ms Bhargavi, Ms Deity S Anand, Ms K Lalthlamuanpuii and **Mr. Ravikumar C.U** has satisfactorily completed the project work entitled "STUDIES ON METABOLIC PROFILES AND ECONOMIC TRAITS OF SILKWORM WITH EXOGENOUS CHOLESTEROL AS A DIETARY SOURCE WITH MULBERRY LEAVES" under my guidance and supervision for the partial fulfillment of Master of Science in Sericulture and Seri-biotechnology DOS in Sericulture University of Mysore, Mysuru.

Examiners

VALUED

1) Chandrashekar
11/10/2023
Dr. K.B. Chandrashekar
ESRATS, Mysuru -

T.S. Jagadeeshw
Guide
10-10-23

Dr. T. S. JAGADEESH KUMAR

PROFESSOR AND CHAIRMAN

2) T.S. Jagadeeshw
11/10/23

Dr. T.S. JAGADEESH KUMAR

M.Sc., PGDHRM., M.Phil., Ph.D.
Professor
Department of Studies in Sericulture Science
University of Mysore
Manasagangotri, Mysuru-570 006

CHAIRMAN
DoS in Sericulture Science
University of Mysore
Manasagangotri
MYSURU-570006 INDIA