



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

Major Project Report Entitled

**A STUDY ON THE EFFECT OF DIFFERENT  
CONCENTRATIONS OF MONOSODIUM GLUTAMATE  
ON THE TOTAL PROTEIN AND CARBOHYDRATE  
CONTENT OF DROSOPHILA MELANOGASTER.**

Submitted in the partial fulfilment for the degree of Master of Science in  
Zoology

By

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September, 2023




UNIVERSITY OF MYSORE  
DEPARTMENT OF STUDIES IN ZOOLOGY  
MANASAGANGOTRI, MYSURU - 570006, KARNATAKA, INDIA.

CERTIFICATE


This is to certify that the dissertation entitled "A study on the effect of different concentrations of Monosodium Glutamate on the total Protein and Carbohydrate content of *Drosophila melanogaster*". Is a genuine and bonafide work carried out by Mr. Arun Kumar G.P and Ms. Swathi J Somayaji during the academic year 2022-2023 under the guidance and supervision, in partial fulfilment of the requirement for the degree of M.Sc., in Zoology, University of Mysore, Manasagangothri, Mysuru.

Date: 29.09.2023

Place: Mysore

 9/9/23

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Chairperson,  
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Practical Examination	
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