

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

The Dissertation Entitled

**Effect of Monosodium L Glutamate on Fitness and  
Behaviour of *Drosophila melanogaster***

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

By

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September 2023

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**CERTIFICATE**

This is to certify that the dissertation entitled “Effect of Monosodium L glutamate on Fitness and Behaviour of *Drosophila melanogaster*” is a genuine and bonafide work carried out by Ms Anusha. K. V, Ms Sneha. J, Ms Sriraksha. P. B and Ms Vinutha. V. Aithal 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, Manasagangotri, Mysuru.

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DOS in Zoology  
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Name of Practical :

Examiner,

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