

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

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**UNIVERSITY OF MYSORE, MANASAGANGOTHRI, MYSURU-06**

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**A DISSERTATION SUBMITTED TO THE DEPARTMENT OF  
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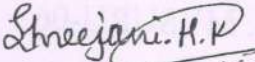
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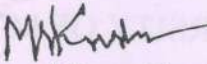
**CERTIFICATE**

This is to certify that dissertation (major project) entitled "EFFECT OF SPIRULINA SUPPLEMENTARY DIET ON FITNESS TRAITS AND ENVIRONMENTAL STRESS RESISTANCE IN *Drosophila melanogaster*." is a bonafide work carried out by SHREEJANI H K in partial fulfilment of the requirement for the completion of M.Sc. degree by me. I am submitting this 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 .....11/09/2023.....

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Signature of the guide and date  
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