

**A COMPARITIVE STUDY ON FORTIFICATION USING PROTEIN  
SUPPLEMENTS AND ITS EFFECT ON ECONOMIC TRAITS AND  
BIOCHEMICAL PARAMETERS IN THE SILKWORM, *BOMBYX MORI* L.**



**A project work report submitted for the partial fulfillment of the degree of  
MASTER OF SCIENCE  
IN  
SERICULTURE AND SERI-BIOTECHNOLOGY**

**Submitted by**

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**2023**

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**CERTIFICATE**

This is to certify that the project work entitled "**A comparative study on fortification using protein supplements and its effect on economic traits and biochemical parameters in the silkworm *Bombyx mori* L.**" has been carried out by Harshitha S.M., **Kavanashree K.V.** and Vidush Mourya C.S. under the supervision of **Dr. R.S.Umakanth** Associate Professor, Department of Studies in Sericulture Science, Nodal / Special Officer, Examination Branch, University of Mysore, Mysuru for the partial fulfillment of IV Semester M.Sc. Degree in Sericulture and Seri-Biotechnology, University of Mysore, Mysuru.

We further certify that this project work report has not been submitted by them for the award of any other degree/diploma of this or any other universities.

*myanthe 12/oct/2023*  
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