



**“CHARACTERIZATION OF PROTEASE ISOLATED FROM AQUEOUS  
EXTRACT OF *Sesbania grandiflora* AND EVALUATION OF ITS  
LITHOLYTIC EFFECT USING DROSOPHILA MODEL SYSTEM”**

Project report submitted to the Department of studies in Molecular Biology,  
University of Mysore in partial fulfilment of the requirements for the degree of  
**MASTER OF SCIENCE IN MOLECULAR BIOLOGY**

Submitted By

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**19MBI027**

Guided by

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CERTIFICATE

This is to certify that the project work entitled “**Characterization of Protease isolated from aqueous extract of *Sesbania grandiflora* and evaluation of its Litholytic effect using *Drosophila* model system**” submitted to the University of Mysuru, Manasagangothri, in partial fulfilment of requirement for the award of the degree of Master of Science in Molecular Biology, is a record of work carried out by **Sumanth V P**, under my guidance and supervision at the Department of Studies in Molecular Biology, University of Mysore, Manasagangothri, during the year 2020 – 2021.

Place: Mysuru

Date: 21/10/2021

Valmiki  
Prakash  
21/10/2021  
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Signature of the Chairman

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