



**“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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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 **Meghana Iyengar N S**, under my guidance and supervision at the Department of Studies in Molecular Biology, University of Mysore, Manasagangothri, during the year 2020 – 2021.

A handwritten signature in blue ink, appearing to read 'Jatwih'.

Signature of the Guide

Place: Mysuru

Date: 21.10.2021