



**“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

By

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19MBI010

Under the guidance of

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DOS in Molecular Biology

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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 **Chandan. S**, 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: 22-10-2021

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

Signature of the Guide