

UNIVERSITY OF MYSORE  
DEPARTMENT OF STUDIES IN GENETICS AND GENOMICS  
MANASAGANGOTRI, MYSURU-570006

REPORT ON MAJOR PROJECT

**"*Xanthium strumarium* seed extract: a double – headed sword to combat vector and cancer"**

Submitted in partial fulfilment of M.Sc., Genetics programme (FCBCS)

Submitted by

**Ms. Ramya shree C.S**

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Dos in Genetics and Genomics

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Under the guidance of

**Dr. Prathibha K.P., Ph.D.,**

Dos in Genetics and Genomics

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CERTIFICATE

This is to certify that Major Research Project entitled "Xanthium strumarium seed extract: a double-headed sword to combat vector and cancer" is a bonafide record of major project work done by MS. Ramya shree under the guidance of Dr. Prathibha. K.P Department of studies in Genetics and Genomics, Mansagangotri, Mysuru, Karnataka. This work has not formed the basis for the award of any Degree, Diploma, Internship and Scholarship of any other similar titles.

Date: 25/9/23

Place: Mysore.

Prathibha K.P  
25/9/23  
Signature of Guide

Signature of chairperson  
ಅಧ್ಯಕ್ಷರು 25/9/23

ಜನಿಟಿಕ್ಸ್ & ಜನೋಮಿಕ್ಸ್ ಅಧ್ಯಯನ ವಿಭಾಗ  
ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ  
ಮಾನಸಗಂಗೋತ್ರಿ, ಮೈಸೂರು-08

UNIVERSITY OF MYSORE  
DEPARTMENT OF POST GRADUATE  
STUDIES AND RESEARCH IN  
GENETICS AND GENOMICS

**VALUED**

EXAMINATION

M.Sc. (.....)

Examiners: 1. *sslalaliv* 6/10/23

2. *Sp5* 6/10/23

1. *Prathibha K.P*  
06/10/23

2. *Prathibha K.P*  
6/10/23

5. *Prathibha K.P*  
06/10/23