

A Project Report on  
**Amelioration of acute pancreatitis by Selenium in a murine model**

Submitted to the  
Department of Studies in Molecular Biology  
University of Mysore

In partial fulfilment of the requirement for the award of the Master of Science  
Degree in Molecular Biology

By

**Pramodini D C**

Register no. P01ZZ21S0566

Department of Studies in Molecular Biology  
University of Mysore  
Manasagangotri  
Mysuru - 570006

Under the guidance of  
**Prof. Gopal Marathe K**  
Department of Studies in Molecular Biology  
University of Mysore  
Manasagangotri  
Mysuru - 570006

Valued  
B1/D  
29-10-23

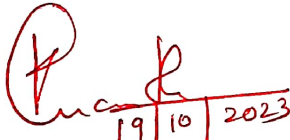
October-2023



UNIVERSITY OF MYSORE  
DEPARTMENT OF STUDIES IN MOLECULAR BIOLOGY  
MANASAGANGOTRI  
MYSURU-570006

### CERTIFICATE

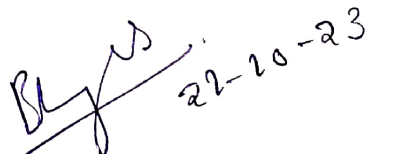
This is to verify that Ms. Pramodini D C has submitted the project report entitled “Amelioration of acute pancreatitis by Selenium in a murine model”, in partial fulfilment of the requirements for the award of a Master of Science Degree in Molecular Biology, from the University of Mysore, Manasagangotri, in the year 2023.

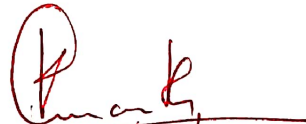
  
19/10/2023  
Signature of Guide

(Prof. Gopal Marathe K)

**Chairman**

Dept. of Studies in Molecular Biology  
University of Mysore  
Manasagangotri, MYSURU-570 006  
INDIA

  
22-10-23  
Signature of the External Examiner

  
19/10/2023  
Signature of the Chairman

(Prof. Gopal Marathe K)

**Chairman**

Dept. of Studies in Molecular Biology  
University of Mysore  
Manasagangotri, MYSURU-570 006  
INDIA