

**UNIVERSITY OF MYSORE**

**DEPARTMENT OF STUDIES IN GENETICS AND GENOMICS  
MANASAGANGOTHRI, MYSURU-570006**

**MAJOR PROJECT REPORT**

**“Pathological role of NETosis under Oxidative  
stress condition in Type 2 Diabetes”.**

**Submitted By:**

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**Under the guidance of**

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## CERTIFICATE

This is to certify that minor project entitled "Pathological role of NETosis under Oxidative stress condition in Type 2 Diabetes" is the record of the work done by Ms. Sindhurani G L under the guidance of Prof.S S Malini for the award of Master Degree in the Department of Studies in Genetics and Genomics, University of Mysore. The result of the reasearch presented in this dissertation have not previously formed the basis for the award of degree, Diploma or Certificate of this University or of any other University or Institute.

Date: 30 September 2023

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DEPARTMENT OF POST GRADUATE  
STUDIES AND RESEARCH IN  
GENETICS AND GENOMICS  
**VALUED**  
EXAMINATION  
B.Sc. (.....)  
Examiners:- 1 .....  
2 .....  
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5 .....

*S S Malini*  
Prof. S S MALINI 30/9/23

Professor and Chairperson

Department of studies in Genetics and Genomics

University of Mysore

ಅಧ್ಯಕ್ಷರು  
ಜನಿಟಲ್ & ಜನೋಮಿಕ್ಸ್ ಅಧ್ಯಯನ ವಿಭಾಗ  
ಮೈಸೂರು ವಿಶ್ವವಿದ್ಯಾನಿಲಯ  
ಮಾನಸಗಂಗೋತ್ರಿ, ಮೈಸೂರು - 06

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4. *(Signature)* K.P  
30/9/23

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