

**A Study on Neem (*Azadirachta indica*) plant extracts and their biological activities.**



**PROJECT WORK**

*Submitted in partial fulfillment of the requirements for the award of Degree of  
Master of Science  
(Chemistry)  
2024*

**Under the supervision of:**  
Prof.(Dr.) Amit K.Chaturvedi

**Submitted By:- Munedra Raj**

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## **Declaration**

I, **Munedra Raj** hereby declare that the project work titled “**A Study on Neem (*Azadirachta indica*) plant extracts and their biological activities**” submitted to Department of Chemistry, J.S.University Shikohabad is an original work conducted by me under the guidance of **Dr. Amit K.Chaturvedi**. The information and data presented in this project are true to the best of my knowledge and belief.

I also declare that this project has not been submitted, either in part or full, for the award of any other degree or diploma to any other institution or university.

**Name: Munedra Raj**

**Roll Number/ID: [224020204016]**



## Acknowledgment

I would like to express my deepest gratitude to all those who contributed to the successful completion of my **M.Sc** ,project work.

Firstly, I would like to thank **Dr. Amit K.Chaturvedi**, my project supervisor, for their invaluable guidance, support, and encouragement throughout the course of this work. Their insights and expertise were crucial in shaping the direction of this research.

I am also grateful to J.S University, Department of **Chemistry** for providing the necessary resources and a conducive environment for my studies. The support from the faculty and staff has been instrumental in the completion of this project.

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Lastly, I would like to thank my family for their unwavering support and belief in my abilities. Your love and patience have been my driving force throughout my academic journey.

This work is dedicated to everyone who has been a part of my academic and personal growth.

Thank you.

**Munedra Raj**



## **Certificate of Completion**

This is to certify that **Munedra Raj** has successfully completed the **Research Project on “A Study on Neem (*Azadirachta indica*) plant extracts and their biological activities”** conducted by **Department of Chemistry**.

This project was conducted under the guidance of **Dr. Amit K. Chaturvedi** and demonstrates a significant contribution to the field of **Chemistry**.

**Dr. Amit K. Chaturvedi**  
**Prof. & Head,**  
**Deptt. Of Chemistry**  
**J.S. University, Shikohabad.**  
**Date: 24/05/2024**