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CERTIFICATE

I hereby certify that the research work presented in this thesis, entitled “**Diversity of lichen in Dhubri district of Assam and antimicrobial activity of some selected species**” has been carried out by **Suparna Biswas**, under my supervision for the award of the degree of Doctor of Philosophy in Botany under Faculty of Science and Technology, Bodoland University.

It is further declared that this thesis is her original work and has not been submitted for the award of any other degree either in this or any other University/ Institute.

I wish her every success in life.

Dr. Rebecca Daimari

DECLARATION

I, **Suparna Biswas**, hereby declare that the thesis entitled “**Diversity of lichen in Dhubri district of Assam and antimicrobial activity of some selected species**” is an original work done by me under the supervision of Dr. Rebecca Daimari, Assistant Professor, Department of Botany, Bodoland University. The thesis is the result of my own research and is original and has not been submitted previously for the award of any degree or other research works.

Place: Kokrajhar

Date: 20/08/2024

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Department of Botany
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Dedicated to my father, Mr. Pabitra Biswas; mother, Mrs. Anjali Biswas;

Husband, Dr. Subrata Rana

and

All the beloved teachers who helped me throughout the journey

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Suparna Biswas,

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