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# **COMPARATIVE ANALYSIS OF ANTIOXIDANT AND ANTIMICROBIAL ACTIVITY IN *Nymphaea nouchali* ROOT AND LEAF EXTRACTS**

A Project Report  
Submitted by

**PRASTUTHI BHANDARY  
(229218)**

Under the guidance of

**DR. ASHA ABRAHAM**

to



**ST ALOYSIUS COLLEGE(AUTONOMOUS)**

In part fulfilment of the requirements for the award of

**Master of Science in  
BIOTECHNOLOGY**

**Department of Post Graduate Studies and Research in  
Biotechnology**

May, 2024

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This is to certify that the project report entitled "Comparative Analysis of Antioxidant and Antimicrobial Activity in *Nymphaea nouchali* root and leaf extracts" is a bonafide work carried out by **Prastuthi Bhandary, 229218** under the guidance of **Dr. Asha Abraham** in the **Department of Post Graduate Studies and Research in Biotechnology, St. Aloysius College.**

The same is being submitted to the Post Graduation Department of Biotechnology, St. Aloysius College in partial fulfilment of the requirements for the award of **Master of Science-Biotechnology**. No part of this thesis has been presented for the award of any other degree.

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