



**ALVA'S COLLEGE VIDYAGIRI, MOODUBIDIRE**

**PROJECT REPORT ON**

**"PHYTOCHEMICAL SCREENING AND ANTI-OXIDANT ACTIVITY OF  
*SYZYGIUM CUMINI* LEAVES"**

**TOWARDS THE PARTIAL FULFILMENT FOR THE REQUIREMENT OF DEGREE OF  
BACHELOR OF SCIENCE IN BIOCHEMISTRY**

**SUBMITTED BY**

**HS PRITHVI**

**201821648101**

**III B. Sc MBB**

**SUBMITTED TO**

**Mrs. Usha B Rao**

**DEPARTMENT OF BIOCHEMISTRY**

**ALVA'S COLLEGE, MOODUBIDIRE**

**(AFFILIATED TO MANGALORE UNIVERSITY)**

**JULY 2023**



**ALVA'S COLLEGE VIDYAGIRI, MOODUBIDIRE**

**DEPARTMENT OF BIOCHEMISTRY**

**CERTIFICATE**

This is to Certify that Ms. **HS Prithvi** of **III BSc MBB** bearing register number: **201821648101** has satisfactorily completed the project work entitled **“Phytochemical screening and anti-oxidant activity of *Syzygium cumini* leaves.”** Prescribed by Mangalore university towards the fulfilment of BSc degree during 2022-2023. Register no: 201821648101

Lecture in charge

Head of Department

Date:

Examiners:

Place: Moodubidire

1.

2.

## DECLARATION

I here by declare that the project entitled “**Phytochemical screening and antioxidant activity of *Syzygium cumini* leaves.**” is a work done during year 2023 as a part of Bachelor of degree in biochemistry. submitted in the partial fulfilment of the requirements for the Bachelor of Science in Biochemistry in Mangalore University. It is original work and not submitted for the award of any other degree, diploma fellowship title.

I would further like to declare that this project report is prepared under the supervision of my beloved lecturer **Dr. Usha B Rao**, HOD, Department of Biochemistry Alva’s college, Moodubidire.

Signature of staff in-charge

Signature of candidate

Signature of HOD

## ACKNOWLEDGEMENT

Presentation, inspiration and motivation have always played a key role in the success of any venture.

The project opportunity I got with sequent research limited was a great chance for my learning and professional development. Therefore, I consider myself as a very lucky individual as I was provided with an opportunity to be a part of it. I am also grateful for having a chance to do the project.

I express my gratitude to our Chairman, **Dr. M. Mohan Alva**, for providing me the opportunity to work in Biochemistry laboratory. I extend my sincere thanks to **Dr. Kurian, Principal**. Alva's college, Moodubidire for giving me a opportunity to do this project.

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HS PRITHVI

## INDEX

Sl.no	CONTENT	Page.no
1.	Introduction	01-02
2.	Review of Literature	03-05
3.	Objectives	06
4.	Methodology	07-11
5.	Result and Discussion	12-16
6.	Conclusion	17
7.	Reference	18