



The project work submitted to Andhra Christian College
is a partial fulfilment for the award of the degree of
Master of Science in Botany

Submitted by

Jyothula Smily Susmitha - Y22BO 01002

Shaik Noorjahan - Y22BO 01003

Yarram Prasanna - Y22BO 01004

Darla Priyanka - Y22BO 01005

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Under the guidance of
Dr. R. Prasanthi, M. Sc., Ph. D

**Department of Botany,
Andhra Christian College
Guntur, A.P., India.**

2023



Andhra Christian College

CERTIFICATE

I certify that the project work entitled "A study on isolation and screening of industrial enzymes" is a bonafide record of project work done by Jyothula Smily Susmitha (Y22BO 01002) Shaik Noorjahan (Y22BO 01003) Yarram Prasanna (Y22BO 01004) Darla Priyanka (Y21BO 01005) and Beerneedi Sri Chandana (Y22BO 01006) studing Master of Science in BOTANY during 2021-2023 under my guidance. The work is original and has not been submitted in parts or in full, for the award of any other degree.

Guntur

Date: 22/05/2023

R. Prasanthi
(Dr. R. Prasanthi)



Andhra Christian College

CERTIFICATE

This is certify that Jyothula Smily Susmitha (Y22BO 01002) Shaik Noorjahan (Y22BO 01003) Yarram Prasanna (Y22BO 01004) Darla Priyanka (Y21BO 01005) and Beerneedi Sri Chandana (Y22BO 01006) have carried out the project work entitled "A study on isolation and screening of industrial enzymes" for the degree of Master of Science in BOTANY in the department of Botany, Andhra Christian College, Guntur during the year 2021-2023 under the guidance of Dr. R.Prasanthi. The work is original and has not been submitted in parts or in full, for the award of any other degree.

R. Prasanthi
(Dr. R.Prasanthi)

Project Supervisor
DEPARTMENT OF BOTANY
Andhra Christian College
GUNTUR (A.P.)

J. Phebe Sarah
Head of the Department
Head of the Department of Botany
ANDHRA CHRISTIAN COLLEGE
GUNTUR.

DECLARATION

We, Jyothula Smily Susmitha (Y22BO 01002) Shaik Noorjahan (Y22BO 01003) Yarram Prasanna (Y22BO 01004) Darla Priyanka (Y21BO 01005) and Beerneedi Sri Chandana (Y22BO 01006) declare that the project work (Plant Pathology) entitled “A study on isolation and screening of industrial enzymes” is an original work done by us under the supervision of Dr. R.Prasanthi in the Department of Botany, Andhra Christian College, Guntur during the year 2021-2023. The work is original and has not been submitted in parts or in full, for the award of any other degree.

Place:

ACKNOWLEDGEMENTS

We are thankful to God for giving us the opportunity and strength to fulfil our project work. We wish to express our heartfelt, deep sense of gratitude, and sincere regards to our Project supervisor **Dr.R.Prasanthi**, Department of Botany, Andhra Christian College, Guntur for suggesting the problem, valuable guidance and constructive criticism throughout the course of this investigation.

We are also thankful to **Dr.Phebe Sarah**, Head, Department of Botany, Andhra Christian College.

We take this opportunity to express our deepest sense of gratitude to our teachers **G.Nirmala Kumari, M.R.P.Satyakeerthi, Dr. V. Ezra Vijay Sekhar and T.D.Rajasekhar** of the Department of Botany, Andhra Christian College.

We are thankful to all our classmates for their constant support, valuable help during our work and we are also very grateful to our friends who helped us. We thank the non – teaching staff members and gardeners in the botanical garden, Department of Botany and Microbiology for their help during our work. Finally, we take this opportunity to thank one and all who have directly or indirectly helped us in completing this task.