

**A BRIEF STUDY OF CERTAIN SNAKE ANTIVENOM MEDICINAL PLANT IN 5TH
AND 4TH WARD KADUTHURUTHY GRAMAPANCHAYATH.**

**DISSERTATION SUBMITTED TO
THE MAHATMA GANDHI UNIVERSITY, KOTTAYAM**

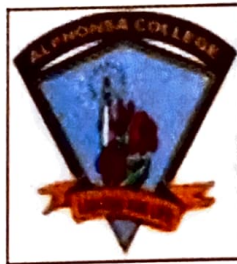
IN PARTIAL FULFILLMENT OF THE REQUIREMENTS

**FOR THE DEGREE OF
BACHELOR OF SCIENCE**

By

RADHI M M

Reg No: 190021022953



UNDER THE SUPERVISION OF

DR. JINCE MARY JOSEPH

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA – 686574

March 2022

Dr. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

CERTIFICATE

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Dr. JINCE MARY JOSEPH

(Supervisor)

Place: Pala

Date: 15/03/2022

Countersigned by,

Smt. Julie J. Paramundayil (Head of the Department of Botany)



**A BRIEF STUDY OF CERTAIN ANTI HAIRFALL PLANTS IN
7th AND 8th WARDS OF THALAPPALAM PANCHAYATH IN
KOTTAYAM DISTRICT**

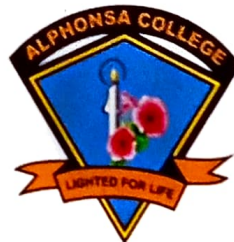
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**IN PARTIAL FULLFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
BACHELOR OF SCIENCE**

BY

THERESE JOSEPH

Reg No: 190021022960



**UNDER THE SUPERVISION OF
DR. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA – 686574
MARCH 2022**

Dr. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

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Dr. JINCE MARY JOSEPH

(Supervisor)

Place: Pala

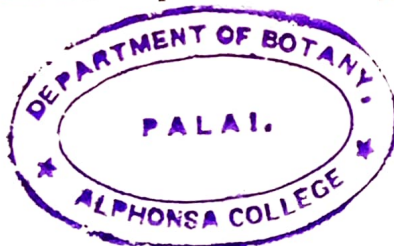
Date: 15-02-2022

Countersigned by,



Smt. Julie J. Paramundayil

(Head of the Department of Botany)



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FOR THE DEGREE OF
BACHELOR OF SCIENCE**

BY

GEETHIKA THAMPI

Reg No: 190021022943



**UNDER THE SUPERVISION OF
DR. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE**

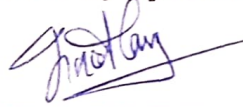
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DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
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(Supervisor)

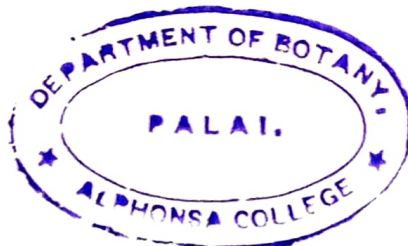
Place: Pala

Date: 15-02-2022

Countersigned by,



Smt. Julie J. Paramundayil
(Head of the Department of Botany)



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FOR THE DEGREE OF
BACHELOR OF SCIENCE**

BY

ASHMI SAJI

Reg No: 190021022937



UNDER THE SUPERVISION OF

DR. JINCE MARY JOSEPH

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA – 686574

MARCH 2022

Dr. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
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(Supervisor)

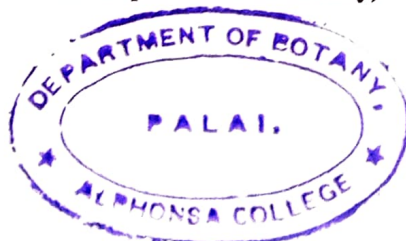
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Countersigned by,



Smt. Julie J. Paramundayil
(Head of the Department of Botany)



**A BRIEF STUDY OF CERTAIN IMMUNOMODULATING PLANTS IN
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**FOR THE DEGREE OF
BACHELOR OF SCIENCE**

BY

ASWATHY PRABHAKARAN

Reg No: 190021022938



**UNDER THE SUPERVISION OF
DR. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE**

PALA – 686574

MARCH, 2022

Dr. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

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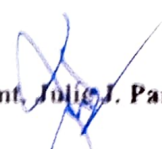
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Place: Pala

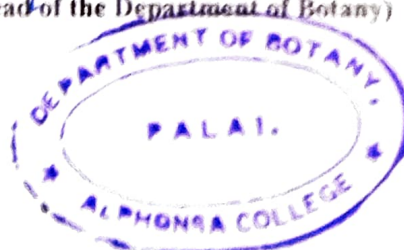
Date: 25-02-2022

Countersigned, By



Smt. Julie J. Paramundayil

(Head of the Department of Botany)



**A BRIEF STUDY OF CERTAIN ANTI-ASTHMATIC PLANTS IN
23rd AND 25th WARDS OF PALA MUNICIPALITY IN
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**IN PARTIAL FULLFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
BACHELOR OF SCIENCE**

BY

ANITHA ANTONY

Reg No: 190021022934



UNDER THE SUPERVISION OF

DR. JINCE MARY JOSEPH

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA – 686574

MARCH 2022

Dr. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
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Dr. JINCE MARY JOSEPH

(Supervisor)

Place: Pala

Date: 15-02-2022

Countersigned by,



Smt. Julie J. Paramundayil

(Head of the Department of Botany)



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BACHELOR OF SCIENCE**

BY

SNEHA SIBY

Reg No: 190021022957



**UNDER THE SUPERVISION OF
DR. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE**

PALA – 686574

MARCH 2022

Dr. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

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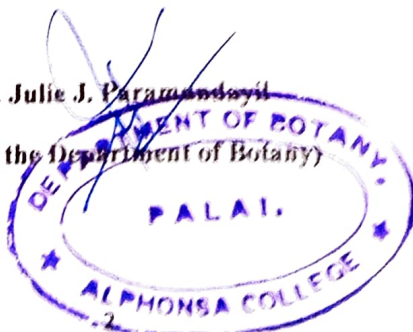
(Supervisor)

Place: Pala

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Countersigned by,

Smt. Julie J. Paramandayil
(Head of the Department of Botany)



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BY

SRUTHI P S

Reg No: 190021022959



UNDER THE SUPERVISION OF

DR. JINCE MARY JOSEPH

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

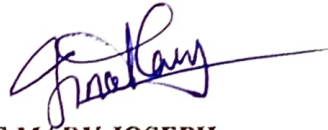
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DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
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(Supervisor)

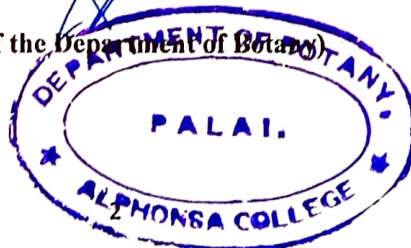
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Countersigned by,

Smt. Julie A Paramundayil

(Head of the Department of Botany)



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By

RADHI M M

Reg No: 190021022953



UNDER THE SUPERVISION OF

DR. JINCE MARY JOSEPH

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA – 686574

March 2022

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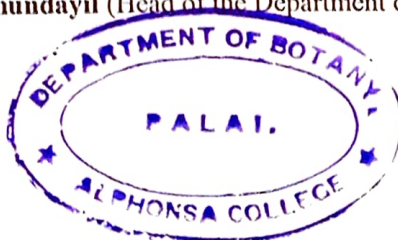
(Supervisor)

Place: Pala

Date: 15/03/2022

Countersigned by,

Smt. Julie J. Puramundayil (Head of the Department of Botany)



**A BRIEF STUDY OF CERTAIN INDOOR ORNAMENTAL PLANTS IN
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**FOR THE DEGREE OF
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By

ATHIRA SANTHOSH

Reg No: 190021022939



UNDER THE SUPERVISION OF

DR. JINCE MARY JOSEPH

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA – 686574

March 2022

Dr. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

CERTIFICATE

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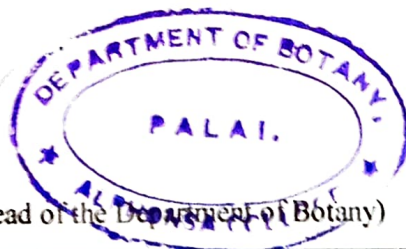
Dr. JINCE MARY JOSEPH
(Supervisor)

Place: Pala

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Countersigned by:


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By

JOSMY THOMAS

Reg. No: 190021022946



UNDER THE SUPERVISION OF

DR. JINCE MARY JOSEPH

DEPARTMENT OF BOTANY

ALPHONSO COLLEGE

PALA - 686574

March 2022

Dr. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

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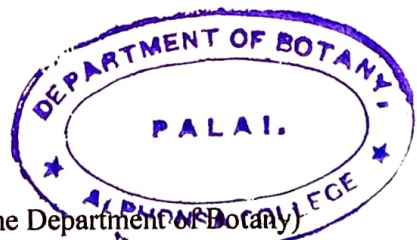
Dr. JINCE MARY JOSEPH
(Supervisor)

Place: Pala

Date: 15/ 03/ 2022

Countersigned by,

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BY

ATHIRA ASHOK KUMAR

Reg No: 190021022966



UNDER THE SUPERVISION OF

DR. JINCE MARY JOSEPH

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA – 686574

MARCH, 2022

Dr. JINCE MARY JOSEPH
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

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DR. JINCE MARY JOSEPH

(Supervisor)

Place: Pala

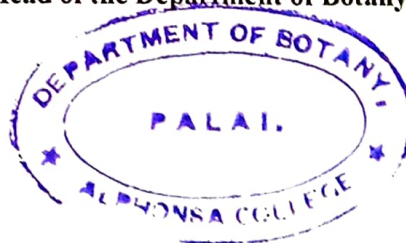
Date: 25-02-2022

Countersigned, By



Smt. Julie's Paramundayil

(Head of the Department of Botany)



ETHNOBOTANICAL USES OF POACEAE FAMILY

**DISSERTATION SUBMITTED TO THE MAHATHMA
GANDHI UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

AISWARYA LAI

REGISTER NO: 190021022925



UNDER THE SUPERVISION OF

JULIE J PARAMUNDAYIL

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA-686574

MARCH 2022

JULIE J PARAMUNDAYIL

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA

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JULIE J PARAMUNDAYIL
(Supervisor)

Place: Pala

Date: 30-04-2022

Countersigned by ,


Smt. Julie J Paramundayil

(Head of the Department of Botany)



ANTIHYPERLIPIDEMIC EFFECT OF PLANTS

**DISSERTATION SUBMITTED TO THE MAHATMA GANDHI
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**SUBMITTED BY,
PARVATHI SREENIVASAN**

Reg No : 190021022952



**UNDER THE SUPERVISION OF
Ms. JULIE J. PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLAGE**

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DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

CERTIFICATE

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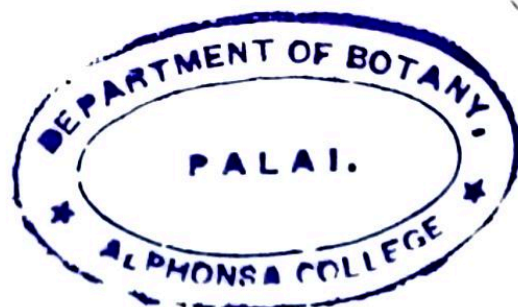

Ms. Julie J. Paramundayil
(Supervision)

Place : Pala

Date : 30/4/2022

Countersigned by :


Smt. Julie J. Paramundayil
Head of the Department
Department of Botany



BLOOD PRESSURE REGULATING PLANTS

**DISSERTATION SUBMITTED TO THE MAHATHMA
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**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
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SUBMITTED BY ,

AJINI THANKACHAN

REGISTER NO: 190021022928



**UNDER THE SUPERVISION OF
JULIE J PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE**

PALA-686574

MARCH 2022

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DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

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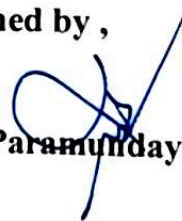
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(Supervisor)

Place: Pala

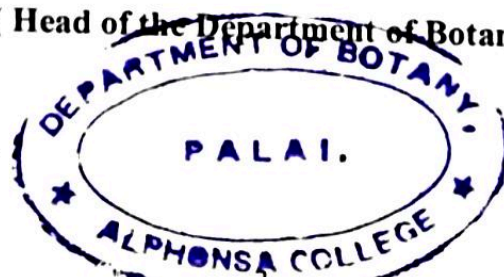
Date: 10- 05-2022

Countersigned by ,



Smt. Julie J Paramundayil

(Head of the Department of Botany)



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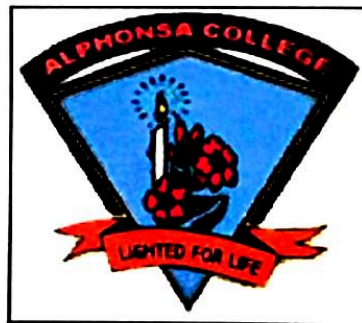
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SUBMITTED BY ,

ASHLY ZACHARIAS

REGISTER NO: 190021022936



**UNDER THE SUPERVISION OF
JULIE J PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE**

PALA-686574

MARCH 2022

JULIE J PARAMUNDAYIL

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

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This is to certify that the dissertation "**BLOOD PRESSURE REGULATING PLANTS**" submitted by **Ashly Zacharias**, for the Degree of Bachelor of Science in Botany of The Mahatma Gandhi University, Kottayam is a bonafide record of project work done during 2019-2022 in this Department under my supervision.

JULIE J PARAMUNDAYIL

(Supervisor)

Place: Pala

Date: 10-05-2022

Countersigned by ,

Smt. Julie J Paramundayil

(Head of the Department of Botany)



BLOOD PRESSURE REGULATING PLANTS

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SUBMITTED BY ,

JOSMI MARIA JOHN

REGISTER NO: 190021022945



**UNDER THE SUPERVISION OF
JULIE J PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE**

PALA-686574

MARCH 2022

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DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

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This is to certify that the dissertation "**BLOOD PRESSURE REGULATING PLANTS**" submitted by **Josmi Maria John**, for the Degree of Bachelor of Science in Botany of The Mahatma Gandhi University, Kottayam is a bonafide record of project work done during 2019-2022 in this Department under my supervision.



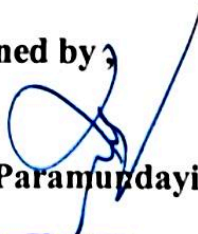
JULIE J PARAMUNDAYIL

(Supervisor)

Place: Pala

Date: 10-05-2022

Countersigned by



Smt. Julie J Paramundayil

(Head of the Department of Botany)



PLANTS USED FOR SKIN CARE AND PROTECTION

**DISSERTATION SUBMITTED TO
THE MAHATMA GANDHI UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR'S OF SCIENCE**

**SUBMITTED BY,
ATHIRAMOL P.B.
Reg No : 190021022940**



**UNDER THE SUPERVISION OF
Smt. JULIE J. PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE PALA**

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Smt.JULIEJ. PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

CERTIFICATE

This is to certify that the dissertation “Plants Used for Skin Care and Protection” submitted by Athiramol P B for the degree of Bachelor of science in botany of the Mahatma Gandhi University, Kottayam is a bonafide work done during 2019-2022 in this department under my supervision.


Smt.Julie J. Paramundayil
(Supervisor)

Place: Pala

Date: 30/04/2022

Countersigned by,
Smt.Julie J. Paramundayil
(Head of the department of Botany)



PLANTS USED FOR SKIN CARE AND PROTECTION

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THE MAHATMA GANDHI UNIVERSITY, KOTTAYAM**

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FOR THE DEGREE OF BACHELOR'S OF SCIENCE**

**SUBMITTED BY,
AYANASREE K.V.
Reg No: 190021022967**



**UNDER THE SUPERVISION OF
Smt. JULIE J. PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE PALA**

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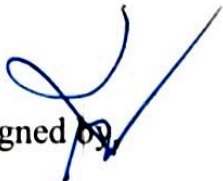
This is to certify that the dissertation “Plants Used for Skin Care and Protection” submitted by Ayanasree K.V. for the degree of Bachelor of science in botany of the Mahatma Gandhi University, Kottayam is a bonafide work done during 2019-2022 in this department under my supervision.



Smt. Julie J. Paramundayil
(Supervisor)

Place: Pala

Date: 30/04/2022

Countersigned by 

Smt. Julie J. Paramundayil
(Head of the department of Botany)



ETHNOBOTANICAL USES OF POACEAE FAMILY

**DISSERTATION SUBMITTED TO THE MAHATHMA
GANDHI UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

AMALA MATHEW

REGISTER NO: 190021022962



UNDER THE SUPERVISION OF

JULIE J PARAMUNDAYIL

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA-686574

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DEPARTMENT OF BOTANY

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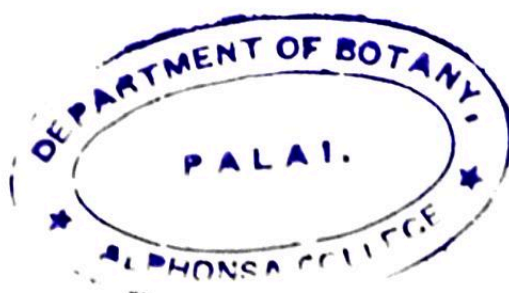
This is to certify that the dissertation "**ETHNOBOTANICAL USES OF POACEAE FAMILY**" submitted by **Amala Mathew**, for the Degree of Bachelor of Science in Botany of The Mahatma Gandhi University, Kottayam is a bonafide record of project work done during 2019-2022 in this Department under my supervision.


JULIE J PARAMUNDAYIL
(Supervisor)

Place: Pala

Date: 30-04-2022

Countersigned by 
Smt. Julie J Paramundayil
(Head of the Department of Botany)



ANTIVENOMOUS PROPERTIES OF PLANTS

DISSERTATION SUBMITTED TO

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY

ANILA BIJU

REG NO:190021022933



UNDER THE SUPERVISION OF

**Smt. JULIE J. PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA-686574**

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DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
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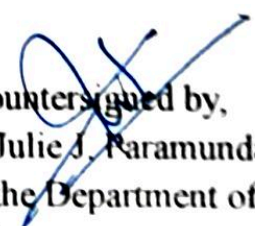
This is to certify that the dissertation "ANTIVENOMOUS PROPERTIES OF PLANTS" submitted by **Anila Biju** for the Degree of Bachelor of Science in Botany of The Mahatma Gandhi University, Kottayam is a bonafide record of project work done during 2019-2022 in this Department under my supervision.



JULIE J PARAMUNDAYIL
(Supervisor)

Place: Pala

Date: 30/04/2022



Countersigned by,
Smt. Julie J. Paramundayil
(Head of the Department of Botany)
Alphonsa College, Pala



ANTIHYPERLIPIDEMIC EFFECT OF PLANTS

**DISSERTATION SUBMITTED TO THE MAHATMA GANDHI
UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

**SUBMITTED BY,
DONA SEBASTIAN
Reg No: 190021022968**



**UNDER THE SUPERVISION OF
Ms. JULIE J. PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLAGE**


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DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
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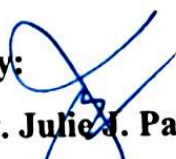
This is certify that the "ANTIHYPERLIPIDEMIC EFFECT OF PLANTS " submitted by Dona Sebastian for the degree of Bachelor of science in Botany of the Mahatma Gandhi University, Kottayam is a bonafide record of project work done during the year 2019-2022 in the department under my supervision.

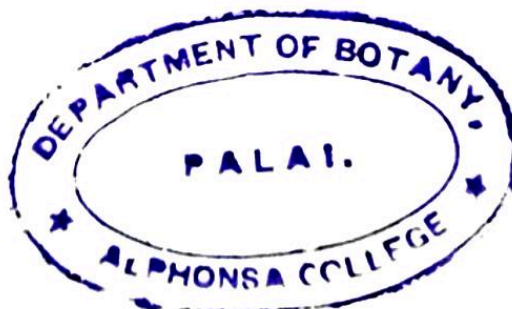

Ms. Julie J. Paramundayil
(Supervision)

Place: Pala

Date: 30/04/2022

Countersigned by:


Smt. Julie J. Paramundayil
Head of the Department
Department Of Botany



ANTIHYPERLIPIDEMIC EFFECT OF PLANTS

**DISSERTATION SUBMITTED TO THE MAHATMA GANDHI
UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

**SUBMITTED BY,
PARVATHI SREENIVASAN**

Reg No : 190021022952



**UNDER THE SUPERVISION OF
Ms. JULIE J. PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLAGE**

PALA-686574

MARCH 2022

Ms. JULIE J. PARAMUNDAYIL
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

CERTIFICATE


This is certify that the "ANTIHYPERLIPIDEMIC EFFECT OF PLANTS " submitted by Parvathi Sreenivasan for the degree of Bachelor of science in Botany of the Mahatma Gandhi University, Kottayam is a bonafide record of project work done during the year 2019-2022 in the department under my supervision.

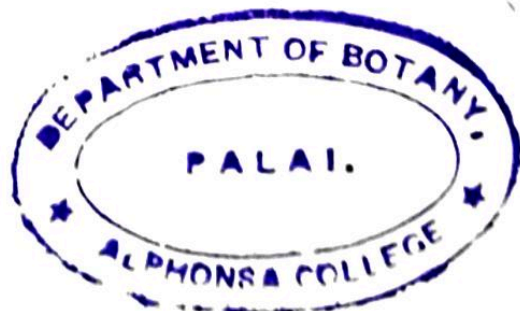

Ms. Julie J. Paramundayil
(Supervision)

Place : Pala

Date : 30/4/2022

Countersigned by :


Smt. Julie J. Paramundayil
Head of the Department
Department of Botany



**THE TRADITIONAL HEALTH CARE ASPECTS OF SELECTED
SYZYGIUM SPECIES**

**DISSERTATION SUBMITTED TO THE MAHATHMA GANDHI
UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

KARTHIKA REGHUNATH

Register No: 190021022969



UNDER THE SUPERVISION OF

DR.DANI MATHEW M

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA-686574

MARCH 2022

DR.DANI MATHEW M

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

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CERTIFICATE

This is certify that the dissertation “**THE TRADITIONAL HEALTH CARE ASPECTS OF SELECTED SYZYGIIUM SPECIES**” submitted by **Karthika Reghunath**, for the degree of Bachelor of Science in Botany of the Mahatma Gandhi University, Kottayam is a bonafide record of project work done during the year 2019-2022 in the department under my supervision.

Place: Pala


Dr. Dani Mathew M

Date:

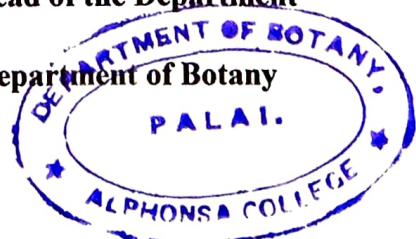
(Supervision)

Countersigned by, 

Smt. Julie J Paramundayil

Head of the Department

Department of Botany



**PROBLEMS AND CHALLENGES FACED BY CARDAMOM
CULTIVATION IN IDUKKI DISTRICT**

**DISSERTATION SUBMITTED TO THE MAHATHMA GANDHI
UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

DELNA SHAJI

Register No: 190021022941



UNDER THE SUPERVISION OF

DR.DANI MATHEW M

DEAPRTMENT OF BOTANY

ALPHONSA COLLEGE

PALA-686574

MARCH 2022

DR.DANI MATHEW M
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

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Date:



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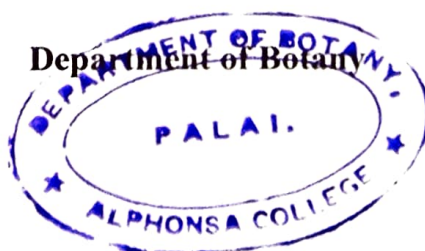
Countersigned by,



Smt. Julie J Paramundayil

Head of the Department

Department of Botany



**PROBLEMS AND CHALLENGES FACED BY CARDAMOM
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**DISSERTATION SUBMITTED TO THE MAHATHMA GANDHI
UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

LANCIYA P. SAJI

Register No: 190021022948



UNDER THE SUPERVISION OF

DR.DANI MATHEW M

DEAPRTMENT OF BOTANY

ALPHONSA COLLEGE

PALA-686574

MARCH 2022

DR.DANI MATHEW M

DEPARTMENT OF BOTANY

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This is certify that the dissertation "**PROBLEMS AND CHALLENGES FACED BY CARDAMOM CULTIVATION IN IDUKKI DISTRICT**" submitted by **Lanciya P. Saji**, for the degree of Bachelor of Science in Botany of the Mahatma Gandhi University, Kottayam is a bonafide record of project work done during the year 2019-2022 in the department under my supervision.



Dr. Dani Mathew M

Place: Pala

Date:

(Supervision)

Countersigned by,



Smt. Julie J Paramundayil

Head of the Department



**ANTIOXIDANT AND ANTIDIABETIC PROPERTIES OF SELECTED
MEDICINAL PLANTS**

**DISSERTATION SUBMITTED TO THE MAHATHMA
GANDHI UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

APARNA AJAYAKUMAR

Register No: 190021022964



**UNDER THE SUPERVISION OF
DR.DANI MATHEW M
DEPARTMENT OF BOTONY
ALPHONSA COLLEGE
PALA-686574
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DR. DANI MATHEW M
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE PALA

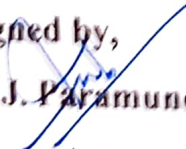
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This is to certify that the dissertation "ANTIOXIDANT AND ANTIDIABETIC PROPERTIES OF SELECTED MEDICINAL PLANTS" submitted by **Aparna Ajayakumar** for the Degree of Bachelor of Science in Botany of The Mahatma Gandhi University, Kottayam is a bonafide record of project work done during 2019-2022 in this department under my supervision.

Place: Pala

Date:


DR. DAN MATHEW M
(Supervisor)

Countersigned by,

Smt. Julie J. Paramundayil
Head of Department of Botany
Department of Botany



**ANTIOXIDANT AND ANTIDIABETIC PROPERTIES OF SELECTED
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**DISSERTATION SUBMITTED TO THE MAHATHMA
GANDHI UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

ARSHITHA. A

Register No: 190021022965

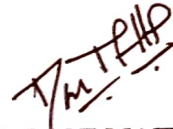


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DR.DANI MATHEW M
DEPARTMENT OF BOTONY
ALPHONSA COLLEGE
PALA-686574
MARCH 2022**

DR. DANI MATHEW M
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE PALA

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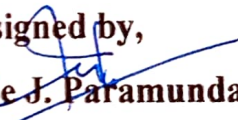
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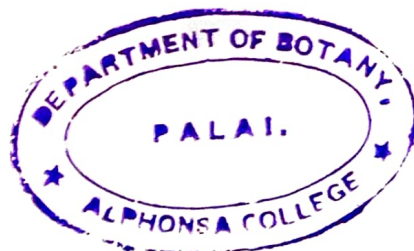


DR. DANI MATHEW M
(Supervisor)

Place: Pala

Date:

Countersigned by,

Smt. Julie J. Paramundayil
Head of Department of Botany
Department of Botany



**PROBLEMS AND CHALLENGES FACED BY CARDAMOM
CULTIVATION IN IDUKKI DISTRICT**

**DISSERTATION SUBMITTED TO THE MAHATHMA GANDHI
UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

JINNU MARIA JOSE

Register No: 190021022944



UNDER THE SUPERVISION OF

DR.DANI MATHEW M

DEAPRTMENT OF BOTANY

ALPHONSA COLLEGE

PALA-686574

MARCH 2022


DR.DANI MATHEW M
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

CERTIFICATE

This is certify that the dissertation “**PROBLEMS AND CHALLENGES FACED BY CARDAMOM CULTIVATION IN IDUKKI DISTRICT**” submitted by **Jinnu Maria Jose**, for the degree of Bachelor of Science in Botany of the Mahatma Gandhi University, Kottayam is a bonafide record of project work done during the year 2019-2022 in the department under my supervision.

Place: Pala

Date:


Dr. Dani Mathew M
(Supervision)

Countersigned by,


Smt. Julie J Paramundayil

Head of the Department

Department of Botany



**THE TRADITIONAL HEALTH CARE ASPECTS OF SELECTED
SYZYGIUM SPECIES**

**DISSERTATION SUBMITTED TO THE MAHATHMA GANDHI
UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

ABIYA BENNY

Register No: 190021022961



UNDER THE SUPERVISION OF

DR.DANI MATHEW M

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA-686574

MARCH 2022

DR.DANI MATHEW M
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

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Place: Pala

Date:


Dr. Dani Mathew M

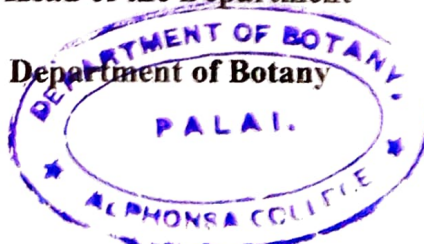
(Supervision)

Countersigned by,


Smt. Julie J Paramundayil

Head of the Department

Department of Botany



**THE TRADITIONAL HEALTH CARE ASPECTS OF SELECTED
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**DISSERTATION SUBMITTED TO THE MAHATHMA GANDHI
UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

**SUBMITTED BY,
ARYAMOL T U**

Register No: 190021022935



**UNDER THE SUPERVISION OF
DR.DANI MATHEW M
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE**

PALA-686574

MARCH 2022

DR.DANI MATHEW M
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

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Place: Pala

Date:



Dr. Dani Mathew M

(Supervision)

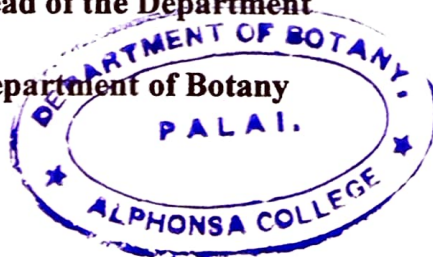
Countersigned by,



Smt. Julie J Parakkundayil

Head of the Department

Department of Botany



**ANTIOXIDANT AND ANTIDIABETIC PROPERTIES OF SELECTED
MEDICINAL PLANTS**

**DISSERTATION SUBMITTED TO THE MAHATHMA
GANDHI UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

**SUBMITTED BY,
SREEDEVI K V**

Register No: 190021022973



**UNDER THE SUPERVISION OF
DR.DANI MATHEW M
DEPARTMENT OF BOTONY
ALPHONSA COLLEGE
PALA-686574
MARCH 2022**

**ANTIOXIDANT AND ANTIDIABETIC PROPERTIES OF SELECTED
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**SUBMITTED BY,
SREEDEVI K V**

Register No: 190021022973



**UNDER THE SUPERVISION OF
DR.DANI MATHEW M
DEPARTMENT OF BOTONY
ALPHONSA COLLEGE
PALA-686574
MARCH 2022**

DR. DANI MATHEW M
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE PALA

CERTIFICATE

This is to certify that the dissertation "ANTIOXIDANT AND ANTIDIABETIC PROPERTIES OF SELECTED MEDICINAL PLANTS" submitted by **Sreedevi K V** for the Degree of Bachelor of Science in Botany of The Mahatma Gandhi University, Kottayam is a bonafide record of project work done during 2019-2022 in this department under my supervision.

Place: Pala

Date:



DR. DANI MATHEW M
(Supervisor)

Countersigned by,
Smt. Julie J. Paramundayil
Head of Department of Botany
Department of Botany



DEPARTMENT OF BOTANY

ALPHONSA COLLEGE, PALA

CERTIFICATE

This is to certify that the dissertation "Medicinal plants for pulmonary diseases" submitted by KAYATHRI C for the degree of Bachelor of Science in botany of the Mahatma Gandhi university, Kottayam is a bonafide work of project work done during 2019-2022 in this department under my supervision.



Ms. Biby Annet Baiju

(Supervisor)

Place: *Palai*

Date: *18/5/2022*

Countersigned by

Smt. Julie. J. Paramundayil

(Head of the department of Botany)



NEELIMA K S for the degree of Bachelor of Science in botany of the Mahatma Gandhi university, Kottayam is a bonafide work of project work done during 2019-2022 in this department under my supervision.




Ms. Biby Annet Baiju
(Supervisor)

Place: PALA

Date: 18/5/2022

Countersigned by



Smt. Julie. J. Paramundayil

(Head of the department of Botany)



SREELEKHA P S for the degree of Bachelor of Education
university, Kottayam is a bonafide work of project work done during 2019-2022 in this
department under my supervision.

Ms. Biby Annet Baiju
(Supervisor)

Place: Pala

Date: 18/5/2022

Countersigned by

Smt. Julie J. Parakkundayil

(Head of the department of Botany)



Ms. BIBY ANNET BAIJU
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

CERTIFICATE

This is certify that the "**COMMONLY USED PLANTS FOR AYURVEDIC FORMULATIONS** " submitted by Shalumol Pd for the degree of Bachelor of science in Botany of the mahatma Gandhi University, Kottayam is a bonafide record of project work done during the year 2019-2022 in the department under my supervision.

Place: Pala

Date: 17-5-2022

Ms. Biby Annet Baiju
(Supervisor)

Countersigned by

Smt. Julie J Paramundayil

Ms. BIBY ANNET BAIJU
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

CERTIFICATE

This is certify that the "**COMMONLY USED PLANTS FOR AYURVEDIC FORMULATIONS** " submitted by Renuka Rajan for the degree of Bachelor of science in Botany of the mahatma Gandhi University, Kottayam is a bonafide record of project work done during the year 2019-2022 in the department under my supervision.

Place: Pala

Date: 17-5-2022

Ms. Biby Annet Baiju
(Supervisor)

Countersigned by,

Smt. Julie J Paramundayil

(Head of the Department of Botany)



UNIVERSITY, KOTTAYAM

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

SHAHINA NOORJAHAN

Reg No: 190021022956



UNDER THE SUPERVISION OF

Ms. BIBY ANNET BAIJU

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA- 686574

MARCH 2022

PLANTS USED IN COSMETICS

**DISSERTATION SUBMITTED TO THE MAHATMA GANDHI
UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

**SUBMITTED BY,
SREEKUTTY SHAJI
Reg No: 190021022974**



**UNDER THE SUPERVISION OF
Ms. BIBY ANNETBAIJU
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA-686574
MARCH 2022**

Ms. BIBY ANNET BAIJU

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

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CERTIFICATE

This is to certify that the "PLANTS USED IN COSMETICS" submitted by **Anagha Satheesh** for the degree of Bachelor of Science in Botany of the Mahatma Gandhi University, Kottayam is a bona fide record of project work done during the year 2019-2022 in the department under my supervision.

Place: Palai

Date: 17-05-2022

Ms. Biby Annet Baiju
(Supervision)

Countersigned by,

Smt. Julie J Paramundayil

Head of the Department

Department of Botany



Ms. BIBY ANNET BAIJU

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE, PALA

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This is to certify that the dissertation 'TRADITIONAL MEDICINAL PLANTS AS A COMPLEMENTARY IMMUNITY BOOSTER IN COVID-19 TREATMENT' submitted by AMBILY C NAIR for the degree of Bachelor of Science in botany of the Mahatma Gandhi university, Kottayam is a bonafide work of project work done during 2019-2022 in this department under my supervision.

Ms. Biby Annet Baiju

(Supervisor)

Place:

Date:

Countersigned by

Smt. Julie. J. Paramundayil

(Head of the department of Botany)



**TRADITIONAL MEDICINAL PLANTS AS A COMPLEMENTARY
IMMUNITY BOOSTER IN COVID 19 TREATMENT**

**DISSERTATION SUBMITTED TO
THE MAHATMA GANDHI UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY

AMBILY C NAIR

Reg No:-190021022932



UNDER THE SUPERVISION OF

Ms. BIBY ANNET BAIJU

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE PALA

686574

Ms. BIBY ANNET BAIJU
DEPARTMENT OF BOTANY
ALPHONSA COLLEGE
PALA

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This is to certify that the dissertation **“AROMATIC MEDICINAL PLANTS”** submitted by Alin George for the Degree of Bachelor of Science in Botany of The Mahatma Gandhi University, Kottayam is a bonafide record of project work done during the year 2019-2022 in the Department under my supervision.



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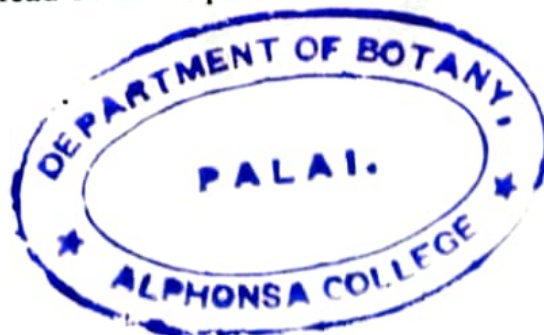
Place : Pala

Date : 17/05/2022

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Smt. Julie J Paramundayil
(Head of the Department of Botany)



AROMATIC MEDICINAL PLANTS

**DISSERTATION SUBMITTED TO
THE MAHATMA GANDHI UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
BACHELOR OF SCIENCE**

By

ADITHYA M

Reg No:190021022924



UNDER THE SUPERVISION OF

Ms . BIBY ANNET BAIJU

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

PALA- 686574

MARCH 2022

Ms. BIBY ANNET BAIJU

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE

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This is certify that the “**PLANTS USED IN COSMETICS**” submitted by **Sreekutty Shaji** for the degree of Bachelor of science in Botany of the Mahatma Gandhi University, Kottayam is a bonafide record of project work done during the year 2019-2022 in the department under my supervision

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(Supervision)

Countersigned by,


Smt. Julie J. Paramundayil
Head of the Department
Department of Botany



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UNIVERSITY, KOTTAYAM

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE

SUBMITTED BY,

RENUKA RAJAN

Reg No: 190021022954



UNDER THE SUPERVISION OF

Ms. BIBY ANNET BAIJU

DEPARTMENT OF BOTANY

ALPHONSA COLLAGE

PALA- 686574

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COMMONLY USED PLANTS FOR AYURVEDIC FORMULATIONS

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UNIVERSITY, KOTTAYAM**

**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

SUBMITTED BY,

SHALUMOL PD

Reg No: 190021022972



ANTIVIRAL MEDICINAL PLANTS

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THE MAHATMA GANDHI UNIVERSITY, KOTTAYAM
IN PARTIAL FULFILMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR'S OF SCIENCE

SUBMITTED BY

SREELEKHA P S

Reg No:190021022958



UNDER THE SUPERVISION OF

Ms.BIBY ANNET BAIJU

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE PALA

MARCH 2022

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FOR THE DEGREE OF BACHELOR'S OF SCIENCE

SUBMITTED BY

KAYATHRI C

Reg No:190021022970



UNDER THE SUPERVISION OF

Ms.BIBY ANNET BAIJU

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE PALA

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SUBMITTED BY

NEELIMA K S

Reg No:190021022951



UNDER THE SUPERVISION OF

Ms.BIBY ANNET BAIJU

DEPARTMENT OF BOTANY

ALPHONSA COLLEGE PALA

MARCH 2022