

**A BRIEF STUDY ON ANTI-MALARIAL PLANTS IN ALPHONSA
COLLEGE CAMPUS**

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

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

BY

ACHU SHAJU

Reg No : 20021022806



**UNDER THE SUPERVISION OF
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PALA - 686574

MARCH 2023

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This is certified that the " A BRIEF STUDY ON ANTIMALARIAL PLANTS IN ALPHONSA COLLEGE CAMPUS " submitted by Acha Shaju for the degree of Bachelor of science in Botany of the Mahatma Gandhi University, Kottayam is a Bonafied record of project work done during the year 2020-2023 in the department under my supervision.



Mrs. Jince Mary Joseph
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Date:

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**IN PARTIAL FULLFILLMENT OF THE REQUIREMENTS
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BY

ADITHYA REJITH

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**A BRIEF STUDY ON CERTAIN MEDICINAL PLANTS FOR GYNAECOLOGICAL
PROBLEMS IN ALPHONSA COLLEGE CAMPUS**

**DISSERTATION SUBMITTED TO
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This is to certify that the dissertation "A BRIEF STUDY ON CERTAIN MEDICINAL PLANTS FOR GYNAECOLOGICAL PROBLEMS IN ALPHONSA COLLEGE CAMPUS" submitted by Anjana Santhosh for the Degree of Bachelor of Science in Botany of The Mahatma Gandhi University, Kottayam is a bonafide record of project work done during 2020-2023 in this Department under my supervision.



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A BRIEF STUDY OF PLANTATION CROPS IN PALA MUNICIPALITY

**DISSERTATION SUBMITTED TO
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**A BRIEF STUDY ON CERTAIN FRUITS AS ANTIOXIDANTS
IN BHARANANGANAM PANCHAYATH**

**DISSERTATION SUBMITTED TO THE
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**A BRIEF STUDY ON CERTAIN MEDICINAL PLANTS FOR GYNAECOLOGICAL
PROBLEMS IN ALPHONSA COLLEGE CAMPUS**

**DISSERTATION SUBMITTED TO
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This is to certify that the dissertation "A BRIEF STUDY ON CERTAIN MEDICINAL PLANTS FOR GYNAECOLOGICAL PROBLEMS IN ALPHONSA COLLEGE CAMPUS" submitted by Bhavana 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 2020-2023 in this Department under my supervision.



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A BRIEF STUDY ON AROMATIC PLANTS IN ALPHONSA COLLEGE CAMPUS

**DISSERTATION SUBMITTED TO
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Dr. Jince Mary Joseph

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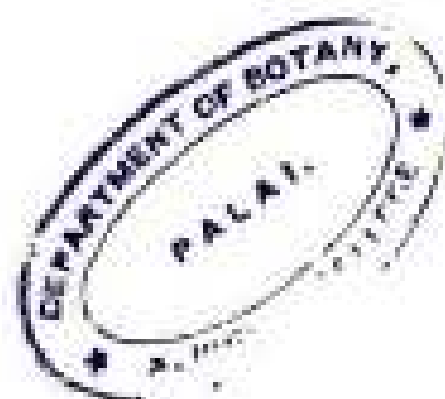
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**A BRIEF STUDY ON CERTAIN MEDICINAL PLANTS FOR GYNAECOLOGICAL
PROBLEMS IN ALPHONSA COLLEGE CAMPUS**

**DISSERTATION SUBMITTED TO
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Dr. JINCE MARY JOSEPH

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AROMATIC MEDICINAL PLANTS

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

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

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AROMATIC MEDICINAL PLANTS

**DISSERTATION SUBMITTED TO THE MAHATMA GANDHI
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**A STUDY ON PTERIDOPHYTES IN
ALPHONSA COLLEGE, PALA**

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

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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**A STUDY ON ANTI-DANDRUFF PLANTS IN PALA
MUNICIPALITY**

**DISSERTATION SUBMITTED TO THE MAHATHMA
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**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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UNDERUTILIZED FRUITS IN KERALA

DISSERTATION SUBMITTED TO
THE MAHATMA GANDHI UNIVERSITY, KOTTAYAM

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

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**A STUDY ON PTERIDOPHYTES IN
ALPHONSA COLLEGE, PALA**

**DISSERTATION SUBMITTED TO THE MAHATIMA
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**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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UNDERUTILIZED FRUITS IN KERALA

**DISSERTATION SUBMITTED TO
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**IN PARTIAL FULLFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE**

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**A STUDY ON ANTI-DANDRUFF PLANTS IN PALA
MUNICIPALITY**

**DISSERTATION SUBMITTED TO THE MAHATHMA
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**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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**A STUDY ON PTERIDOPHYTES IN
ALPHONSA COLLEGE, PALA**

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

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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UNDERUTILIZED FRUITS IN KERALA

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

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

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AROMATIC MEDICINAL PLANTS

**DISSERTATION SUBMITTED TO THE MAHATMA GANDHI
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**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
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**A STUDY ON ANTI-DANDRUFF PLANTS IN PALA
MUNICIPALITY**

**DISSERTATION SUBMITTED TO THE MAHATHMA
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BRIEF STUDY ON CERTAIN POISONOUS PLANTS

DISSERTATION SUBMITTED TO
THE MAHATMA GANDHI UNIVERSITY, KOTTAYAM

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
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BRIEF STUDY ON CERTAIN POISONOUS PLANTS

DISSERTATION SUBMITTED TO
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IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF BACHELOR OF SCIENCE

By

ADITHYA K SASI

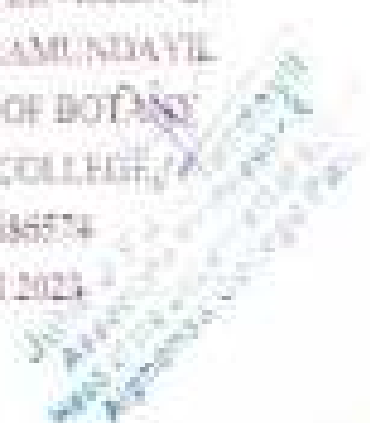
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**A BRIEF STUDY OF CERTAIN PLANTS USED IN AYURVEDA
AND HOMEOPATHY**

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

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

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This is to certify that the dissertation "A BRIEF STUDY OF CERTAIN PLANTS USED IN HOMEOPATHY AND AYURVEDA" submitted by Aiswarya J Nair for the degree of Bachelor of Science in Botany of Mahatma Gandhi University, Kottayam is a bonafide record of project work done during 2022-2023 in this department under my supervision.


Smt. Julie J Paramundayil
(Supervisor)

Place: Pala

Date:




Smt. Julie J Paramundayil
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**A BRIEF STUDY OF CERTAIN PLANTS USED IN AYURVEDA
AND HOMEOPATHY**

**DISSERTATION SUBMITTED TO THE MAHATHMA
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**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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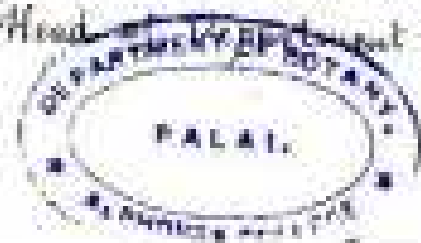
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**A BRIEF STUDY OF CERTAIN PLANTS USED IN AYURVEDA
AND HOMEOPATHY**

**DISSERTATION SUBMITTED TO THE MAHATHIMA
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**BRIEF STUDY ON CERTAIN MEDICINAL PLANTS IN KOTTAYAM
DISTRICT**

**DISSERTATION SUBMITTED TO
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**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
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It is certified that the dissertation "A BRIEF STUDY ON CERTAIN MEDICINAL PLANTS IN KOTTAYAM DISTRICT" submitted by Anjan A Nair, 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 2020-2021 in the department under my supervision.

Date:

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BRIEF STUDY ON CERTAIN POISONOUS PLANTS

**DISSERTATION SUBMITTED TO
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**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
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This is certify that the dissertation "A BRIEF STUDY ON CERTAIN POISONOUS PLANTS" submitted by Anu Thomas Mathew 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 2020-2021 in the department under my supervision.



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**A BRIEF STUDY ON CERTAIN MEDICINAL PLANTS IN KOTTAYAM
DISTRICT**

**DISSERTATION SUBMITTED TO
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**IN PARTIAL FULLFILLMENT OF THE REQUIREMENTS
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Place:

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Department of Botany



ANTI-BACTERIAL AND ANTI-FUNGAL PROPERTIES OF
CERTAIN PLANTS IN OUR LOCALITY.

DISSERTATION SUBMITTED TO
THE MAHATMA GANDHI UNIVERSITY, KOTTAYAM

IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
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**ANTI-BACTERIAL AND ANTI-FUNGAL PROPERTIES OF
CERTAIN PLANTS IN OUR LOCALITY**

**DISSERTATION SUBMITTED TO
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**IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
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ANTI-BACTERIAL AND ANTI-FUNGAL PROPERTIES OF
CERTAIN PLANTS IN OUR LOCALITY

DISSERTATION SUBMITTED TO
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IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
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Dr. JULIE J PARAMUNDAYIL
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**A BRIEF STUDY OF CERTAIN DISEASES OF
VEGETABLES OF SOLANACEAE FAMILY IN PALA
MUNICIPALITY**

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

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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Place: Pala

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ANTIFUNGAL MEDICINAL PLANTS IN AYURVEDA AND
HOMEDOPATHY

DISSERTATION SUBMITTED TO THE MAHATHMA
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IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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Place: Pala

Date: 9/12/2021


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**A BRIEF STUDY OF CERTAIN DISEASES OF
VEGETABLES OF SOLANACEAE FAMILY IN PALA
MUNICIPALITY**

**DISSERTATION SUBMITTED TO THE MAHATHMA
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**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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Place: Pala

Date: 07/07/2023


Dr. Dami Mathew M
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Head of the Department
Department of Botany



**ALLELOPATHIC EFFECTS OF LEAF LEACHATES ON THE
GERMINATION OF MUNG BEAN**

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

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

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Place: Pala
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**A BRIEF STUDY OF CERTAIN DISEASES OF
VEGETABLES OF SOLANACEAE FAMILY IN PALA
MUNICIPALITY**

**DISSERTATION SUBMITTED TO THE MAHATHMA
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This is certify that the dissertation "A BRIEF STUDY OF CERTAIN DISEASES OF VEGETABLES OF SOLANACEAE FAMILY IN PALA MUNICIPALITY" submitted by Mithrasreeja K.C. 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 2020-2021 in the department under my supervision.

Place: Pala

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A BRIEF STUDY OF PLANTATION CROPS IN PALA MUNICIPALITY

**DISSERTATION SUBMITTED TO
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**TRADITIONAL USES AND THERAPEUTIC POTENTIAL OF
DASAPUSHPA**

**DISSERTATION SUBMITTED TO THE MAHATHMA
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**ALLELOPATHIC EFFECTS OF LEAF LEACHATES ON THE
GERMINATION OF MUNG BEAN**

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

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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**TRADITIONAL USES AND THERAPEUTIC POTENTIAL OF
DASAPUSIPA**

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

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**TRADITIONAL USES AND THERAPEUTIC POTENTIAL OF
DASAPUSHPA**

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

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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ANTIFUNGAL MEDICINAL PLANTS IN AYURVEDA AND
HOMIOPATHY

DISSERTATION SUBMITTED TO THE MAHATHMA
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IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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Date: 15/02/2024


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ANTIFUNGAL MEDICINAL PLANTS IN AYURVEDA AND
HOMEOPATHY

DISSERTATION SUBMITTED TO THE MAHATHMA
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Place: Palai

Date: 9/5/2011


Dr. Devi Mathew M

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**A BRIEF STUDY ON CERTAIN FRUITS AS ANTIOXIDANTS
IN BHARANANGANAM PANCHAYATH**

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

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CERTIFICATE

This is certify that the dissertation "A BRIEF STUDY ON CERTAIN FRUITS AS ANTIOXIDANTS IN BHARANANGANAM PANCHAYATH " submitted by Sreelakshmi Sasthosh, 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 2020-2023 in the department under my supervision.

Place: Pala

Date: 28-03-2023



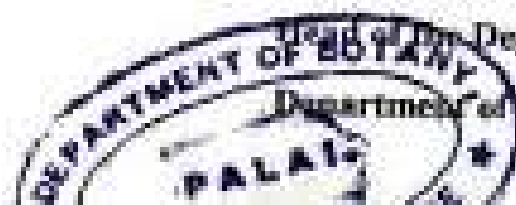
Dr. Jince Mary Joseph
(Supervision)

Countersigned by,



Smt. Julie J Paramundayil

Head of the Department
Department of Botany



BRIEF STUDY ON AROMATIC PLANTS IN ALPHONSA COLLEGE CAMPUS

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

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

BY

VARSHA P.S

Reg No: 200021022853



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

PALA - 686574

MARCH 2023

Ms. DR. JINCE MARY JOSHEPH

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CERTIFICATE

This is to certify that the project report on "A BRIEF STUDY ON AROMATIC PLANTS IN ALPHONSA COLLEGE CAMPUS" submitted by VARSHA P S 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 2020-2023 in the Department under my supervision.



Dr. Jince Mary Josheph

(Supervisor)

Place: Pala

Date:

Countersigned by,



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Head of the Department

Department of Botany



**ALLELOPATHIC EFFECTS OF LEAF LEACHATES ON THE
GERMINATION OF MUNG BEAN**

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

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

SUBMITTED BY,

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This is to certify that the dissertation "ALLELOPATHIC EFFECTS OF LEAF LEACHATES ON THE GERMINATION OF MUNG BEAN" submitted by Karthika K.K., 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 2020-2023 in the department under my supervision.

Place: Pala
Date:


Dr. Dani Mathew M
Supervisor

Countersigned by,


Mrs. Jula J Paramasudhan

Head of the Department

Department of Botany

**ALLELOPATHIC EFFECTS OF LEAF LEACHATES ON THE
GERMINATION OF MUNG BEAN**

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

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

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This is to certify that the dissertation "ALLELOPATHIC EFFECTS OF LEAF LEACHATES ON THE GERMINATION OF MUNG BEAN" submitted by Parvathy A. Nair, for the degree of Bachelor of Science in Botany of the Mahatma Gandhi University, Kottayam is a honorable record of project work done during the year 2020-2023 in the department under my supervision.

Place: Pala
Date:


Dr. Daul Mathew M
(Supervisor)

Countersigned by,


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

**A BRIEF STUDY OF CERTAIN DISEASES OF
VEGETABLES OF SOLANACEAE FAMILY IN PALA
MUNICIPALITY**

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

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

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This is to certify that the dissertation "A BRIEF STUDY OF CERTAIN DISEASES OF VEGETABLES OF SOLANACEAE FAMILY IN PALA MUNICIPALITY" submitted by Jannine Mathew, for the degree of Bachelor of Science in Botany of the Marjorie Gaudin University, Kottayam is a beautiful record of project work done during the year 2020-2022 in the Department under my supervision.

Place: Pala

Date: 07/07/2023


Dr. Dami Mathew M
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Countersigned by,

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



**A BRIEF STUDY OF CERTAIN DISEASES OF
VEGETABLES OF SOLANACEAE FAMILY IN PALA
MUNICIPALITY**

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

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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CERTIFICATE

This is certify that the dissertation "A BRIEF STUDY OF CERTAIN DISEASES OF VEGETABLES OF SOLANACEAE FAMILY IN PALA MUNICIPALITY" submitted by Mithrasreeja K.C. 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 2020-2021 in the department under my supervision.

Place: Pala

Date: 7/05/2022


Dr. Dani Mathew M
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Head of the Department
Department of Botany



**TRADITIONAL USES AND THERAPEUTIC POTENTIAL OF
DASAPUSHPA**

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

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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This is to certify that the dissertation "TRADITIONAL USES AND THERAPEUTIC POTENTIAL OF DASAPUSHPA" submitted by Namisha Sasi, 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 2020-2023 in the department under my supervision.

Place: Pala

Date: 14/06/2023


Dr. Hani Mathew M

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Countersigned by,




Smt. Julie J Perumundayil

Head of the Department

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**TRADITIONAL USES AND THERAPEUTIC POTENTIAL OF
DASAPUSIPA**

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

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

SUBMITTED BY,

RIYA JOSHY

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This is to certify that the dissertation "TRADITIONAL USES AND THERAPEUTIC POTENTIAL OF DASARUSHPA" submitted by Riya Joshy 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 2020-2023 in the department under my supervision.


Place: Pala

Date: 24-09-2023


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(Supervisor)



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

**TRADITIONAL USES AND THERAPEUTIC POTENTIAL OF
DASAPUSHPA**

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

**IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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SUBMITTED BY,

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CERTIFICATE

This is to certify that the dissertation "**TRADITIONAL USES AND THERAPEUTIC POTENTIAL OF DASAPUSHPA**" submitted by **Sangeetha Emmanuel**, 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 2020-2023 in the department under my supervision.

Place: Pala


Dr. Dani Mathew M

Date: 10/02/2023

(Supervisor)

Countersigned by:


Smt. Julie J Paramundayil

Head of the Department

Department of Botany



ANTIFUNGAL MEDICINAL PLANTS IN AYURVEDA AND
HOMEOPATHY

DISSERTATION SUBMITTED TO THE MAHATHMA
GANDHI UNIVERSITY, KOTTAYAM

IN PARTIAL FULFILMENT OF THE REQUIREMENTS FOR
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This is to certify that the dissertation "ANTIPYRICAL MEDICINAL PLANTS IN AYURVEDA AND HOMEOPATHY" submitted by Neeraj George for the degree of Bachelor of Science in Botany of the Alphonso College University, Kottayam is a commendable record of progress with done during the year 2021-2023 in the department under my supervision.

Place: Palai

Date: 15/05/2024


Dr. Daniel Matthew M

(Supervisor)

Counter signed by,


Mrs. Jathe J Paramasudhan

Head of the Department

Department of Botany



ANTIFUNGAL MEDICINAL PLANTS IN AYURVEDA AND
HOMEOPATHY

DISSERTATION SUBMITTED TO THE MAHATHMA
GANDHI UNIVERSITY, KOTTAYAM

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This is to certify that the dissertation "ANTIFUNGAL MEDICINAL PLANTS IN AYURVEDA AND HOMIOPATHY" submitted by Sowmini George, for the degree of Bachelor of Science in Botany of the Mahatma Gandhi University, Kottayam is a notable record of project work done during the year 2010-2011 in the department under my supervision.

Place: Palai

Date: 9/5/2011

Dr. Devi Mathew M

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