

Comparative account on Mycorrhizal colonization in selected plant groups

Dissertation Submitted To the Calicut University
In Practical Fulfillment Of
B.Sc. Programme in Botany

BY

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DEPARTMENT OF BOTANY
CARMEL COLLEGE MALA
2019-2020

This is to certify that this project work entitled "Comparative account on Mycorrhizal colonization in selected plant groups" submitted by ANJANA ANTONY, ANJITHA KA, ANAGHA E, ANNIE DIVYA K B, AISWARYA RAMAKRISHNAN, is a record of bonafide project work carried out by her at the department of Botany, Carmel College Mala, Thrissur under my supervision and guidance, and that any part of this work has been presented before for the partial fulfillment of requirement for the award of Degree of Bachelor of Science in Botany.

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EVALUVATION OF PRELIMINARY PHYTOCHEMICAL AND BLOOD COAGULATIVE PROPERTIES OF ACALYPHA WILKESIANA TRICOLOR. MULL

DISSERTATION SUBMITTED To The Calicut University in Partial Fulfillment of B.Sc. Programme in Botany

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This is to certify that this project work entitled "EVALUATION OF PRELIMINARY PHYTOCHEMICAL AND BLOOD **COAGULATIVE OF PROPERTIES ACALYPHA** WILKESIANA TRICOLOR. MULL" submitted by Athira Balachandran, Haripriya. C.S, Jibi.C.G, Sneha Mohanan, Sruthy. T.S is a record of bonafide project work carried out by her at the Department of Botany, Carmel College, Mala, Thrissur under my supervision and guidance, and that any part of this work has been presented before for the partial fulfillment of requirement for the award of Degree of Bachelor of Science in Botany.

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Signature of the Head of the Department

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Fungal diversity in Carmel College Campus Mala

Project report submitted to the University of Calicut in partial fulfillment of the requirement for the award of the Degree of Bachelor of Science in Botany

By

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PG and Research department of Botany Carmel College, Mala 2019-2020

This is to certify that the project entitled "FUNGAL DIVERSITY IN CARMEL COLLEGE CAMPUS, MALA" was done under the guidance of Raheena K.T. by THASNIM M.S, ABHIRAMI C.A, AKHILA U.A, ALFY SIMON, ANJALY JOY and submitted to the Calicut University in partial fulfilment of the requirements of B.Sc. Degree programme in Botany for the academic period 2017-2020 in the subject Botany and it is original work of the candidate.

Signature of the Guide

Signature of the Head of the Department



Preliminary study on the medicinal plants of Annallur Kolelands, Chalakkudy, Thrissur during the post monsoon season

DISSERTATION SUBMITTED

To The Calicut University in Partial Fulfillment of

B.Sc. Programme in Botany

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This is to certify that the project entitled "Preliminary study on the medicinal plants of Annallur Kolelands, Chalakudy, Thrissur During Post Monsoon Season" was done under my guidance by ANJANA K.S., ANJU K.S., APARNA DAS, FATHIMATH PARVEEN, FATHIMATH SUHARA and submitted to the Calicut University in partial fulfillment of the requirements of B.Sc. Degree programme in Botany for the academic period 2017-2020 in the subject Botany and it is original work of the candidate.

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PRELIMINARY PHYTOCHEMICAL ANALYSIS AND ANTHELMINTIC ACTIVITY OF WATER AND ACETONE LEAF EXTRACTS OF Nyctanthes arbor-tristis L.

Dissertation Submitted

To The University of Calicut in Partial Fulfillment of the Degree Programme in Botany.

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DEPARTMENT OF BOTANY

CARMEL COLLEGE, MALA

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This is to certify that the project entitled 'PRELIMINARY PHYTOCHEMICAL ANALYSIS AND ANTHELMINTIC ACTIVITY OF WATER AND ACETONE EXTRACTS OF Nyctanthes arbor-tristis L.' was done under the guidance of Dr.Sr.Kochuthressia K.P. by Jain George, Kavya R, Mariya Henry, M.A Safa, Meenu shobhanan and submitted to The University of Calicut in Partial Fulfillment of B.Sc. Programme in Botany for the academic period 2019-2020 in the subject Botany. It is the original work of the candidate.

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THE PRELIMINARY STUDY ON FLORISTIC DIVERSITY OF MUNIYATTUKUNNU- A THREATENED HILLOCK OF WESTERN GHATS

Dissertation submitted

To the University of Calicut in partial fulfilment of the B. Sc. degree programme in botany

By

Name: NAYANA RAJAN, PARVATHI K R, POOJA, PUNYA K S, SAHILAPRIYA A S Reg. No. CRARSBO026, CRARSBO027, CRARSBO028, CRARSBO029 CRARSBO030

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CERTIFICATE

This is to certify that the project report entitled 'The preliminary study on floristic diversity of Muniyattukunnu- a threatened hillock of Western Ghats' was done under my guidance by NAYANA RAJAN, PARVATHI K R, PUNYA K S, POOJA, SAHILAPRIYA A S and submitted to the University of Calicut in partial fulfilment of the requirements of B. Sc. programme in Botany for the academic period 2017-2020 and it is original work of the candidate and no part of this work has been presented before for the award of any degree in any University.

Name and signature of the guide

Signature of Head of the Department

Dr. BINDHU K.B. Prof. Bolony CARMEL Thriseur



EXPLORATION OF SELECTED NATURAL RESOURCES FOR PRODUCTION OF HERBAL SOAP

DISSERTATION SUBMITTED

To The Calicut University in Partial Fulfillment of B.Sc. Programme in Botany

BY

SINTA E A CRARSBO031 SOORYA K S CRARSBO034 SRUTHI K R CRARSBO033 VISMAYA P M CRARSBO032

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This is to certify that this project work entitled "EXPLORATION OF SELECTED NATURAL RESOURCES FOR PRODUCTION OF HERBAL SOAP" submitted by SINTA E A, SOORYA K S, SRUTHI K R, VISMAYA P M is a record of bonafide project work carried out by her at the Department of Botany, Carmel College, Mala, Thrissur under my supervision and guidance, and that any part of this work has been presented before for the partial fulfilment of requirement for the award of Degree of Bachelor of Science in Botany.

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