



PROJECT

ALLELOPATHIC EFFECTS OF  
“*Mikania micrantha*” ON SEED GERMINATION OF  
“*Vigna radiata* L” AND “*Oryza sativa* L”

*Dissertation submitted to the Calicut University  
in partial fulfillment of B.Sc programme in Botany*

*By*

Kavya P (CRAPSBO026)  
Risana (CRAPSBO029)  
Riya T R (CRAPSBO030)  
Shanuja N S (CRAPSBO031)  
Silpa E V (CRAPSBO032)  
Siviya Varghese (CRAPSBO033)

DEPARTMENT OF BOTANY

CARMEL COLLEGE, MALA

2015-2018



## **PROJECT**

# **EXTRACTION AND PRELIMINARY PHYTOCHEMICAL SCREENING OF ACTIVE COMPOUNDS IN *HYDNOCARPUS PENTANDRA* ( Buch.-Ham.) Oken**

## **DISSERTATION SUBMITTED**

**To the Calicut University in partial fulfillment of B.Sc  
Programme in Botany**

**By**

Sandhra T.U (CRAPSBO016)  
Sandra surendran (CRAPSBO017)  
Silpa Jose P (CRAPSBO018)  
Sona Surendran (CRAPSBO019)  
Sona Vitto (CRAPSBO020)

**Department of Botany  
Carmel College, Mala  
2017-2018**



***“A COMPREHENSIVE STUDY ON THE BLOSSOM END ROT  
DISEASE OF TOMATO (*Lycopersicum esculentum* M) AND ITS  
CONTROLLING STRATEGIES IN THE KITCHEN GARDEN.”***

dissertation submitted

To the Calicut University in partial fulfillment of  
the Degree Course in Botany

By

**Aiswarya Prakashan C(RAPSBO001)**

**Aneesha MD(CRAPPSBO002)**

**Aneesha Prakash (CRAPSBO003)**

**Anjali Peter (CRAPSBO004)**

**Anupama M A(CRAPPSBO005)**

**Department of Botany**

**Carmel College, Mala**

**(2015-18)**



**PROJECT**

**STUDY OF MORPHOLOGICAL VARIATIONS**  
**IN *HIBISCUS ROSA SINENSIS* L**

*Dissertation submitted to the Calicut University*

*in Practical fulfillment of*

*B. Sc Programme in Botany*

**BY**

**Arunima Babu(CRAPSBO006)**  
**Darsana Jayan K (CRAPSBO007)**  
**Gayathry K.K. (CRAPSBO008)**  
**Jyothy V.J (CRAPSBO009)**  
**Karthika K.P. (CRAPSBO010)**

**DEPARTMENT OF BOTANY**  
**CARMEL COLLEGE, MALA**

**2017-2018**





## **PROJECT**

**PRELIMINARY PHYTOCHEMICAL STUDIES IN THE AQUEOUS LEAF  
EXTRACT OF**

**PLECTRANTHUS AMBOINICUS (Lour.) Spreng AND  
PLECTRANTHUS PARVIFLORUS. Willd**

**DISSERTION SUBMITTED TO THE CALICUT UNIVERSITY IN PARTIAL  
FULFILMENT OF B SC PROGRAMME IN BOTANY**

**BY**

**Aleena Joy (CRAPSBO021)  
Aswanipriya C. (CRAPSBO022)  
Caroline Xavier (CRAPSBO023)  
Hisha K P (CRAPSBO024)  
Jaseela Jabbar (CRAPSBO025)**

**CARMEL COLLEGE MALA**

**2015-2018**



## **PROJECT**

# **Preliminary approach to Cladogram preparation using selected Taxa of Bicarpellate**

**Dissertation submitted**

*To the Calicut university in partial fulfillment of the degree*

*Programme in Botany*

**By**

**Mariya Devassy CRAPSBO011**

**Meera M Menon CRAPSBO012**

**Reshma Unnikrishnan CRAPSBO013**

**Rukzana C S CRAPSBO014**

**Sajna p.S CRAPSBO015**

**Department of Botany  
Carmel College, Mala**

**(2015-18)**