

# ANTI-BACTERIAL ACTIVITY OF GREEN TEA

*A Project work done by*

AUSTIN JOSEPH

Reg.No: 12152440

2012-2015

*Under the guidance of*

Dr. P J Benny

*Submitted for the partial fulfillment of the B.Sc degree in  
Zoology of Mahatma Gandhi University, Kottayam, Kerala*



Department of Zoology

ST. THOMAS COLLEGE, PALAI

*(Affiliated to Mahatma Gandhi University)*



Examiners:

1.

2.

LECTURER IN CHARGE

# ***COMPARISON OF WATER BIRDS IN KIZHATHADIYOOR AND MUNDUPALAM***

*Submitted by*

**DERIK JOYMON**

**Reg. No.:12152426**

**Year: 2012-2015**

**Under the guidance of**

**Prof. Mathew Thomas**

*In partial fulfillment of the requirements*

*For the award of Bachelor degree in Zoology,*

*M. G. University, Kottayam.*



**DEPARTMENT OF ZOOLOGY  
ST. THOMAS COLLEGE PALA**

Examiners : 1.

*[Signature]* & *8/12*

2.

*[Signature]*

Lecturer in-charge

*[Signature]*  
*8/5/15*

*Not verified*

# ST. THOMAS COLLEGE, PALA

DEPARTMENT OF ZOOLOGY

(Affiliated to Mahatma Gandhi University)



PROJECT REPORT ON  
**STUDY OF BACTERIAL POPULATION IN  
DIFFERENT SOIL SAMPLES  
2014 – 2015**

Submitted By

**DITTO AUGUSTINE**

**Reg. No:12152427**

**Year: 2014 – 2015**

Under the Guidance of **Dr. P.J BENNY**

**In** partial fulfilment of the B.Sc. Degree in zoology of  
Mahatma Gandhi University, Kottayam, Kerala.

Examiners 1.

2.

LECTURER IN CHARGE



# A STUDY ON OPERANT BEHAVIOUR IN CATS

## PROJECT REPORT

*Submitted in partial fulfillment of the requirements for the  
Degree of Bachelor Science in Zoology  
M.G University, Kottayam*

Submitted By

**Jayakrishnan M**

**Reg.no: 12152428**

**Year: 2012-15**

**Under the guidance of Prof. Baby Augustine**

**DEPARTMENT OF ZOOLOGY**

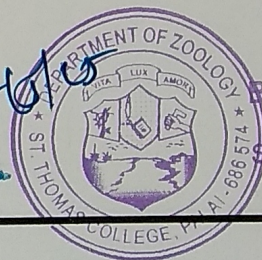
**ST. THOMAS COLLEGE, PALA**



Examiners:

*[Handwritten signatures of examiners]*

*[Handwritten signature]*  
Lecturer in charge



**BABY AUGUSTINE M.Sc., M.Phil**  
Head of the Dept. of Zoology  
St. Thomas College, Palai-686 574

**Diversity of Ant Species (Hymenoptera: Formicidae)  
in Thommankuthu area in Idukki.**

*Submitted by*

**JESTIN GEORGE**

**Reg.No. 12152441**

*Under the guidance of*

**Prof BABY AUGUSTINE.**

*In partial fulfillment of the requirements*

*for the award of the degree of*

**Bachelor of Science in Zoology**

**Of**

**Mahathma Gandhi University, Kottayam, Kerala.**



**Department of Zoology**

**ST.THOMAS COLLEGE, PALA.**

**(Affiliated to Mahathma Gandhi University)**

**2014-2015**

# ST. THOMAS COLLEGE

## PALA



# COMMON FISHES OF MEENARA STREAM

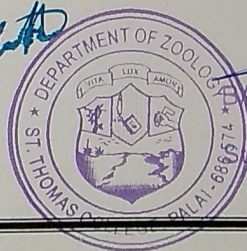
Submitted by

Name : JOSEMON MATHEW  
Reg No : 12152431  
Year : 2012-2015

Examiners

Lecture in charge

*[Handwritten signatures in blue ink]*



*[Handwritten signature in blue ink]*  
BABY AUGUSTINE M.Sc., M.Phil  
Head of the Dept. of Zoology  
St. Thomas College, Pala - 686 574

# **STUDY OF BACTERIAL POPULATION IN THE MEENACHIL RIVER AT PALA**

*Submitted by*

**MUHAMMED NEZEEM. V.N.**

**Reg.No. 12152442**

*Under the guidance of*

**Dr. P J Benny.**

*In partial fulfillment of the requirements*

*for the award of the degree of*

**Bachelor of Science in Zoology**

**Of**

**Mahathma Gandhi University, Kottayam, Kerala.**



**Department of Zoology**

**ST.THOMAS COLLEGE, PALA.**

**(Affiliated to Mahathma Gandhi University)**

**2014-2015**

# ST. THOMAS COLLEGE PALA



*Submitted for the partial fulfillment of the B.s.c degree in zoology of  
Mahatma Gandhi University, kottayam, kerala*

## SPECIES DIVERSITY OF PRIMARY, SECONDARY FORESTS AND MIXED CROP PLANTATION

Submitted by,

Name : **NOEL GEORGE**  
Reg No : 12152422  
Year : 2012-2015

Examiners

*[Signature]* 8/5/15  
*[Signature]*

Lecturer in charge



*[Signature]*  
8/5/15

*Proof not checked*



AVIAN DIVERSITY AND SPECIES DIVERSITY INDEX OF A  
PLANTATION AT THIRUMENI AND KUTTYERI-KUPPAM

**PROJECT REPORT**

*Submitted by*

OBIN VARGHESE

Reg.No:12152443

Year: 2012-2015

*Under the guidance of*

Asst. prof. MATHEW THOMAS

*Submitted for the partial fulfillment of the Bsc degree in zoology of  
Mahatma Gandhi university, kottayam ,kerala*



*Department of zoology*

**ST.THOMAS COLLEGE, PALA**

*(Affiliated to mahatma Gandhi university)*

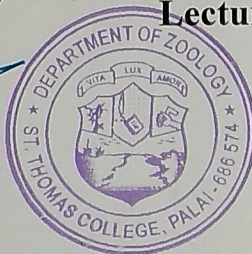
Examiners: 1.

*[Signature]*

2.

*[Signature]*

Lecturer in charge



*[Signature]*  
8/5/15

# **ANTI-BACTERIAL ACTIVITY OF SHAMPOO**

*Submitted By,*

**PIYUSH.T.JOSE**

**Reg.No.12152444**

**Year: 2012-2015**

*Under the guidance of*

**Dr. P.J.BENNY**

*In partial fulfillment of the requirements*

*For the award of the Degree*

**Bachelor of Science Zoology**

*Of*

**MAHATMA GANDHI UNIVERSITY, KOTTAYAM, KERALA**



**Department Of Zoology**

**ST.THOMAS COLLEGE, PALAI**

**(Affiliated to Mahatma Gandhi University)**

# A COMPARATIVE STUDY OF BACTERIAL CONTAMINATION OF DIFFERENT MILK SAMPLES

## PROJECT REPORT

*Submitted in partial fulfillment of the requirement for  
The award of Bachelor's Degree in Zoology,  
M. G. University, Kottayam*

Name : VISHAK K

Reg. No. : 12152434

Year : 2012 – 2015

*Under the guidance of*

**Dr. PJ BENNY**



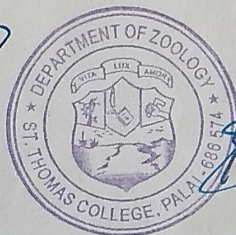
**DEPARTMENT OF ZOOLOGY  
ST. THOMAS COLLEGE PALAI**

Examiners: 1.

*[Signature]*

2.

*[Signature]*



lecturer in-charge

*[Signature]*

# ST. THOMAS COLLEGE PALA



*Submitted for the partial fulfillment of  
the B.Sc. degree in Zoology of  
Mahatma Gandhi University, Kottayam, Kerala*

## A Survey of Butterfly Fauna in Chempu, Vaikom.

Submitted by,

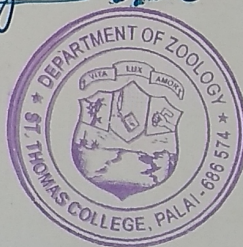
Name : **VISHNU GANESHAN**  
Reg No : 12152449  
Year : 2012-2015

Examiners

1.

Lecturer in charge

2.



8/5/15

Proof not checked

# ST. THOMAS COLLEGE

## PALA



**A Project Study On,**  
**THE COMPARISON BETWEEN**  
**FRESH WATER FISHES IN –**  
**THEJASWANI RIVER KASARAGOD**  
**AND MEENACHIL RIVER PALA**

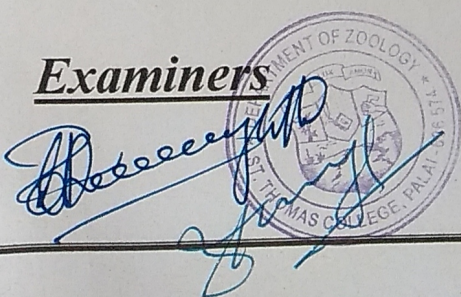
**Submitted by,**

Name : **HEMAL JOSEPH**

Reg No : **12151343**

Year : **2012-2015**

**Examiners**



*not conducted*  
*not verified*

**Lecturer in charge**

**BABY AUGUSTINE M.Sc., M.Phil**  
Head of the Dept. of Zoology  
St. Thomas College, Palai-686 574

# EFFECTS OF INSECTICIDE ON FISH MORTALITY

Project submitted in partial fulfillment of the requirements for  
the Degree of Bachelor of Science in Zoology of Mahatma

Gandhi University, Kottayam, Kerala



NAME : ANISH. G

Reg.No: 11125962

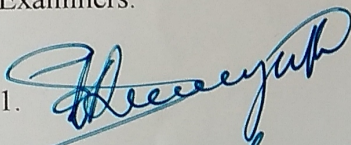
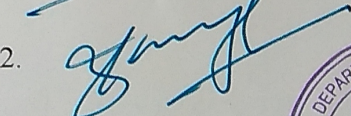
YEAR: 2014-2015

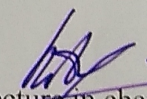
Under the guidance of **Prof. Baby Augustine**

DEPT. OF ZOOLOGY

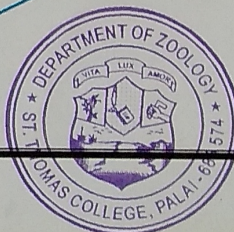
**ST. THOMAS COLLEGE PALA**

Examiners:

1. 
2. 

  
Lecture in charge

BABY AUGUSTINE M.Sc., M.Phil  
Head of the Dept. of Zoology  
St. Thomas College, Palai-686 574



**BIRD DIVERSITY IN MUNDUPALAM  
AND VELLAPPADU**

Dissertation submitted to

**M.G. UNIVERSITY, KOTTAYAM**

In partial fulfillment of the requirement for the degree of B.Sc Zoology By

**JITHU SHAJI**

**Reg. No: 160021046306**



Guided by

**Mr. MATHEW THOMAS**

ASSISTANT PROFESSOR, DEPARTMENT OF ZOOLOGY

ST. THOMAS COLLEGE, PALAI

APRIL- 2019

Date:

Signature of the external examiner

*[Handwritten signature]*  
5/4/2019

Signature of the guide

*[Handwritten signature]*  
5-4-19



**SPIDER DIVERSITY IN EDAPPADY**

*Submitted in partial fulfillment of the requirements for the Degree of  
Bachelor Science in Zoology*

**M.G. University, Kottayam, Kerala**

**Submitted By**

**VISHNU MOHANDAS**

**Reg. No:130021040570**

**Under the guidance of**

**MATHEW THOMAS**

**DEPARTMENT OF ZOOLOGY**



**ST:THOMASCOLLEGE,PALA**



# ANTI -BACTERIAL ACTIVITY OF TOOTH PASTE

Submitted by

AJITH M.R

Reg.No:12152435

2012-2015

Under the guidance of

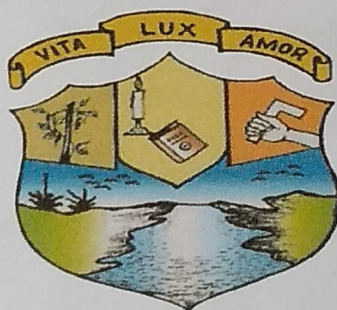
Dr. P J BENNY

In partial fulfilment of the requirements

for the award of the Degree of

Bachelor of science zoology

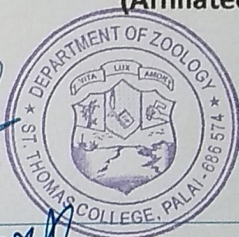
Mahatma Gandhi University, Kottayam, Kerala



Department of zoology

ST. THOMAS COLLEGE, PALA

(Affiliated to Mahatma Gandhi University)



# ANTIBACTERIAL ACTIVITY OF FAIRNESS CREAMS

## PROJECT REPORT

*Submitted in partial fulfillment of the requirements for the  
Degree of Bachelor Science in Zoology  
M.G University, Kottayam*

Submitted By

**AJITH P.B**

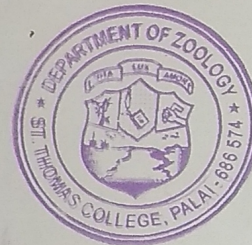
**Reg.No: 12152436**

**Year: 2012-15**

**Under the guidance of Dr. P.J BENNY**

**DEPARTMENT OF ZOOLOGY**

**ST. THOMAS COLLEGE, PALA**



Examiners: 1

*[Signature]*

2.

*[Signature]*

Lecturer in charge

*[Signature]*

# ISOLATION OF AIRBORNE BACTERIA FROM DIFFERENT ENVIRONMENTS

*Submitted by*

**ANANTHAKRISHNAN. B**

**Reg.No: 12152424**

**2012 – 2015**

*Under the guidance of*

**Dr. P J BENNY**

In partial fulfillment of the requirements  
For the award of the Degree of

*Bachelor of Science Zoology*  
Of

Mahatma Gandhi University, Kottayam, Kerala



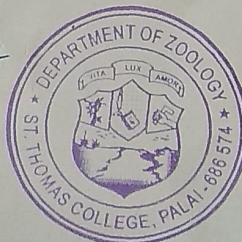
**Department Of Zoology**  
**ST. THOMAS COLLEGE, PALAI**  
**(Affiliated to Mahatma Gandhi University)**

Examiners:

1.

Lecturer in - charge

2.



# EFFECT OF DETERGENT IN FISH



## PROJECT REPORT

Submitted for the partial fulfilment of the B.sc Degree in Zoology M.G  
university Kottayam

Name : Arun Babu

Reg.no:12152439

Year :2012-2015

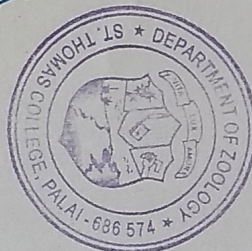
Department of Zoology St Thomas College Pala

Examiner 1 :

Examiner 2:

lecture in charge

BABY AUGUSTINE M.Sc., M.Phil  
Head of the Dept. of Zoology  
St. Thomas College, Palai-686 574



not verified  
not connected