# SCREENING FOR MOSQUITO LARVICIDAL ACTIVITY OF INDIAN MUSHROOM EXTRACTS AND GREEN SYNTHESIS OF SILVER NANOPARTICLES WITH SPECIAL REFERENCE TO GANODERMA APPLANATUM AND AGARICUS BISPORUS SPP AGAINST AEDES AEGYPTI (L.)(DIPTERA: CULICIDAE)

Project work submitted to

Sadakathullah Appa College (Autonomous)

Affiliated to Manonmanium Sundaranar University

In partial fulfillment of the requirement for the award of degree

## BACHELOR OF SCIENCE IN MICROBIOLOGY

#### Submitted by

Name		Register number	
A.R.FATHIMA SAFRIN		16SMB02	
S.SAMEERAL BEGAM	:	18SMB13	
S.SARAL BEEVI	:	18SMB14	
R.PRIYA	:	18SMB31	
S.PRABHU	:	18SMB46	

Under the guidance of Mr. S. HAMEEDULLAH SHERIEF M.Sc., M.Phil., SET.,



Sadakathullah Appa College, (Autonomous)

Rahmath Nagar, Tirunelveli-11.

APRIL 2021

# PHYTOCHEMICAL ANALYSIS AND ANTIMICROBIAL ACTIVITY OF KABASURA KUDINEER CHOORNAM

#### Project Report

Submitted to

Sadakathullah Appa College, (Autonomous)

In Partial Fulfillment of the Requirements for the Award of Degree of

Bachelor of Science in Microbiology.

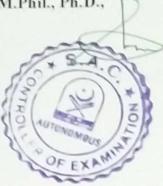
#### Done By

A. Abidha	18SMB01
M.S. Rizwana Fathima	18SMB12
K. Geerthana	18SMB23
B. Monica	18SMB27
B. Monisha	18SMB28

Under the Guidelines of

Dr. Mrs. R. JANET RANI, M.Sc., M.Phil., Ph.D.,





Sadakathullah Appa College, (Autonomous)

DEPARTMENT OF MICROBIOLOGY

(Affiliated to Manonmanium Sundaranar University and Re-Accredited with 'A' Grade status by NAAC)

Rahmath Nagar, Tirunelveli - 627 011.

# \*BIOSYNTHESIS OF COPPER NANOPARTICLES AND ITS ANTI-BACTERIAL ACTIVITY AGAINST PLANT PATHOGEN

### (XANTHAMONAS ORYZAE)"

A project work submitted to

## SADAKATHULLAH APPA COLLEGE (AUTONOMOUS)

Affiliated to Manonmaniam Sundarnar University in partial fulfillment of the requirement for the degree of

# BACHELOR OF SCIENCE IN MICROBIOLOGY Submitted By

Name	Reg .No.
S. Afra	18SMB02
K. Henna Rabee	18SMB07
D. Aishwariya	18SMB16
D. David Franklin	18SMB40
K. Ranjith Kumar	18SMB47

Under the Guidance of

Dr. K. Chitra .M.Sc., Ph.D.



RESEARCH DEPARTMENT OF MICROBIOLOGY
SADAKATHULLAH APPA COLLAGE(AUTONOMOU)
RAHMATH NAGER, TIRUNELVELI-627011.

# ISOLATION AND CHARACTERISATION OF AZOTOBACTER SP. FROM LEGUMES

#### Project work submitted to

Sadakathullah Appa College (Autonomous)

Affiliated to Manonmanium Sundaranar University

In partial fulfillment of the requirement for the award of degree

#### BACHELOR OF SCIENCE IN MICROBIOLOGY

#### Submitted by

Name	Register Number
ALFINA SHIRIN. P	18SMB03
AYISHA SAFRIN. M	18SMB05
HAMITHA. M	18SMB06
ADLIN BIBISHA. V	18SMB15
AMUDHA. S	18SMB17

Under the guidance of

DR.M.SENTHIL@SANKAR M.Sc., Ph.D.,



#### RESEARCH DEPARTMENT OR MICROBIOLOGY

Sadakathullah Appa College, (Autonomous)

Rahmath Nagar, Tirunelveli-11.

**APRIL 2021** 

# ANTIMICROBIAL ACTIVITY OF Tribulus terrestris and Aerva lanataAGAINST HUMAN UTI CAUSING BACTERIAL SPECIES

### **Project Report**

Submitted to

# Sadakathullah Appa college, (Autonomous)

In Partial Fulfillment of the Requirements for the Award of Degree of

### Bachelor of Science in Microbiology.

#### Done By

N. Ameena Jesmi	18SMB04
S. Jannath pirthous	18SMB08
E. Bhuvaneswari	18SMB21
K. Gangaiveni	18SMB22
R. Arun Venkatesh	18SMB39

Under the Guidelines of

Dr. K. Feroz Khan. M.SC., M.phil., Ph.D.,





Sadakathullah Appa College, (Autonomous)
DEPARTMENT OF MICROBIOLOGY

(Affiliated to Manonmanium Sundaranar University and Re-Accredited with 'A' Grade status by NAAC)

Rahmath Nagar, Tirunelveli – 627 011.

#### EXTRACTION OF BIOFUEL FROM CHLORELLA VULGARIS

Project Report

# Submitted to Sadakathullah Appa College, (Autonomous) In partial fulfilment of the requirement for the award of Degree of Bachelor of Science in Microbiology. Done By

A.M. Juki Rakshana	18SMB09
S. Noorul Hasina	18SMB10
S. Noorul Sumaiya Fathima	18SMB11
S. Ahamed Mufaris Ali	18SMB36
M. Mohamed Faisal	18SMB38



Under the Guidance of

#### Dr. Mr. M. Manohar M.SC., Ph.D.,

Assistant professor
PG & Research Department of Microbiology,
SadakathullahAppa College(Autonomous),
Rahmath Nagar, Tirunelveli-11

# ANTIBACTERIAL ACTIVITY OF SPICES AGAINST CLINICAL PATHOGENS

## Project work submitted to

Sadakathullah Appa College (Autonomous)

Affiliated to Manonmaniam Sundaranar University

In partial fulfillment of the requirement for the award of degree

# BACHELOR OF SCIENCE IN MICROBIOLOGY

#### Submitted by

Name	Reg No.
ANUSHA BOORANI.E	18SMB18
ASHIFA BEGAM.S	18SMB19
JANANI SRI.S	18SMB24
HARIHARA SUDHAN @ SURYA.V	18SMB42
JIM MANOAH ANAND.J.S	18SMB44

Under the guidance of





DR.M.SENTHIL@SANKAR M.Sc., Ph.D.,
RESEARCH DEPARTMENT OR MICROBIOLOGY

Sadakathullah Appa College (Autonomous), Rahmath Nagar, Tirunelveli-11.

**APRIL 2021** 

# WOUND HEALING AND ROOT INDUCTION PROPERTIES OF HONEY

#### A Project Report Submitted to

#### SADAKATHULLAH APPA COLLEGE (AUTONOMOUS)

In partial Fulfillment of the Requirement for the Degree of

#### BACHELOR OF SCIENCE IN MICROBIOLOGY

#### Submitted by

NAME	REG NO.
ATCHAYA R.	18SMB20
PERACHISELVI A.	18SMB30
SARANYA VELLAIAMMAL C.	18SMB34
KRISHNA KUMAR S.	18SMB45

Under the guidance of

Dr. M. Suriya Prabha, M.Sc., Ph.D., NPDF

And

Dr. K.Kavitha, M.Sc., Ph.D.,

Assistant Professors of the Department,

PG AND RESEARCH DEPARTMENT OF MICROBIOLOGY



Sadakathullah Appa College (Autonomous)
(Affiliated to Manonmaniam Sundaranar University and re-accredited with 'A' Grade status by NAAC)
Rahmath Nagar, Tirunelveli – 627011
April 2021

# PREPARATION OF BIO ENZYME BY USING ANANUS COSMOSUS AND ACACIA CONCINNA

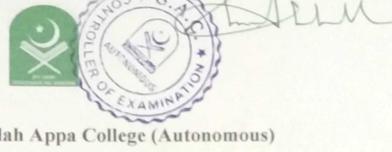
A Project Report Submitted to SADAKATHULLAH APPA COLLEGE (AUTONOMOUS) In partial Fulfillment of the Requirement for the Degree of BACHELOR OF SCIENCE IN MICROBIOLOGY Submitted by

NAME REG NUM KARTHIKA.S 18SMB25 KIRUTHIKA .B 18SMB26 SHREE RAMAN.N.P. 18SMB48 THIRUNAVUKKARASU.M

Under the guidance of

Dr.K.Feroz Khan. Msc., M.phil., Ph.d.,

Assistant Professor of the Department, PG AND RESEARCH RESEARCH DEPARTMENT OF MICROBIOLOGY



18SMB49

Sadakathullah Appa College (Autonomous) (Affiliated to Manonmaniam Sundaranar University and re-Accredited with "A" Grade status by NAAC) Rahmath Nagar, Tirunelveli -6270

# ANTI-FUNGAL ACTIVITY OF COMMERCIAL AND TRADITIONAL INDIAN HERBAL ACTIVES AS ANTI- DANDRUFF INGREDIENTS IN THE MANAGEMENT OF DANDRUFF

# A Project Report Submitted to SADAKATHULLAH APPA COLLEGE (AUTONOMOUS) In partial Fulfillment of the Requirement for the Degree of BACHELOR OF SCIENCE IN MICROBIOLOGY Submitted by

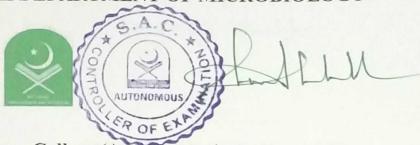
NAME	REG NUM
RAJALAKSHMI.S	18SMB32
SANKARESWARI.M	18SMB33
YOGESHWARI.T	18SMB35
KAJA KAMALUDEEN.S.A	18SMB37
GANESH.P	18SMB41

Under the guidance of

Mr.S.HAMEEDULLAH SHERIEF. M.sc., M.Phil., SET.,

Assistant Professor of the Department

PG AND RESEARCH RESEARCH DEPARTMENT OF MICROBIOLOGY



Sadakathullah Appa College (Autonomous)
(Affiliated to Manonmaniam Sundaranar University and reAccredited with "A" Grade status by NAAC)
Rahmath Nagar, Tirunelveli -627011