

DEPARTMENT OF ZOOLOGY

PROVIDENCE WOMEN'S COLLEGE, CALICUT.

DR.E.JULIE
ASSISTANT
PROFESSOR



Phone: Office: +91 49522372487
Mob : +91 6282446398
Carmel Hills, Malaparamba, P.O
Calicut- 673 009, Kerala, INDIA

Date: 10-5-2022

CERTIFICATE

This is to certify that the project titled 'ISOLATION AND IDENTIFICATION OF CELLULOLYTIC BACTERIA FROM THE GUT OF TERMITES' is an authentic record of the work carried out by the following students under my supervision and guidance in partial fulfillment of the requirements of the Degree of Bachelor Science in Zoology during the year 2021-2022 and that no part thereof has been presented before any other project.

SL.NO	NAME	REGISTER NUMBER
1	SREELAKSHMIA	PWATSZO020
2	AJANYA RAMAKRISHNAN	PWATSZO021
3	ANAGHA K.K	PWATSZO022
4	ANASHAYA.K	PWATSZO023
5	ANDREA DAIZ.K	PWATSZO024
6	ARYA SAJIL	PWATSZO025
7	ASHLA. N	PWATSZO026
8	ASMA SHIRIN K	PWATSZO027
9	AYISHA HANNA. C.K	PWATSZO028

Examiners:

1.

Dr. E. Julie
02/5/22

Manjusha KT

2.

K. Smiti
12/5/22

Smiti K

Dr. E. Julie
Dr. E. Julie
Assistant Professor
Department of Zoology
Providence Women's College
Calicut - 673 009



Dr. E. Julie
Dr. E. Julie
Ass. Professor & HOD
Department of Zoology
Providence Womens College
Calicut, Kerala

DEPARTMENT OF ZOOLOGY
PROVIDENCE WOMEN'S COLLEGE, CALICUT

Dr. SANGEETHA G KAIMAL
Assistant Professor



Phone: Office : +91 4952372487
Mob : +91 9447476859
Carmel Hill, Malaparamba P.O.
Calicut - 673 009, Kerala, INDIA.

Date: 01-05-2022

CERTIFICATE

This is to certify that the project titled 'ISOLATION AND CHARACTERIZATION OF ENDOPHYTIC BACTERIA FROM THE LEAVES OF *CYANTHILLIUM CINEREUM*' is an authentic record of the work carried out by the following students under my supervision and guidance in partial fulfilment of the requirements of the Degree of Bachelor of Science in Zoology during the year 2021-22 and that no part thereof has been presented before for any other project.

SL. NO	NAME OF THE STUDENTS	REGISTER NUMBER
1.	HARSHA K. P.	PWATSO011
2.	MARLIN THOMAS	PWATSO012
3.	MEGHNA P.	PWATSO013
4.	NAVEENA E.	PWATSO014
5.	NEHILA PARVIN K. P.	PWATSO015
6.	NOURA KONDASAN PARAMBIL	PWATSO016
7.	RESHMI M. C.	PWATSO017
8.	SHADHA FATHIMA	PWATSO018
9.	SNEHA V. M.	PWATSO019

Examiners:

1.  12/5/22 Dr. Manjusha. K. I.
2.  Dr. Sangeetha. K


Dr. SANGEETHA G KAIMAL

Dr. SANGEETHA G KAIMAL
Asst. Professor & Research Guide
Department of Zoology
Providence Women's College
Calicut - 673 009




Dr. N. S. ANN

DEPARTMENT OF ZOOLOGY

PROVIDENCE WOMEN'S COLLEGE, CALICUT.

DR. SHUBA BABU
JAYAPRAKASH

Assistant professor



Phone: Office: +91 49522372487

Mob : +91 94964 70160

Carmel Hills, Malaparamba, P.O

Calicut- 673 009, Kerala, INDIA

Date: 12.5.2022

CERTIFICATE

This is to certify that the project titled 'INVITRO ANTIOXIDANT ACTIVITY AND METHANOLIC LEAF EXTRACT OF MEDICINAL PLANTS' is an authentic record of the work carried out by the following students under my supervision and guidance in partial fulfillment of the requirements of the Degree of Bachelor Science in Zoology during the year 2021-2022 and that no part thereof has been presented before any other project.

SL.NO	NAME	REGISTER NUMBER
1	FATHIMA HIBA	PWATSZO029
2	FIDA SHERIN KP	PWATSZO030
3	JILU JOSE	PWATSZO031
4	MASHIDA MUSTHARY O.P	PWATSZO032
5	NAJIHA THASNEEM N	PWATSZO033
6	NAMITHA METILDA ROZARIO	PWATSZO034
7	NAVYA S	PWATSZO035
8	SHILPA TP	PWATSZO036
9	T POOJA	PWATSZO037

Examiners:

1.  12/5/22 Dr Mayyusha K T

2.  12/5/22. Smithi. K



DR.SUBHA BABU JAYAPRAKASH


Dr. NISHU ANN

Asst. Professor & HOD

Department of Zoology
Providence Womens College
Calicut, Kerala



DEPARTMENT OF ZOOLOGY

PROVIDENCE WOMEN'S COLLEGE, CALICUT 09.

DR. NISHI ANN

Head of the Department



Phone: Office: +91 49522372487

Mob : +91 9946484810

Carmel Hills, Malaparamba, P.O

Calicut- 673 009, Kerala, INDIA

Date: 12/10/2022

CERTIFICATE

This is to certify that the project titled 'EFFECT OF HEAVY METAL TOXICITY IN BIOCHEMICAL PARAMETERS OF FRESHWATER FISH *Oreochromis mossambicus*' is an authentic record of the work carried out by the following students under my supervision and guidance in partial fulfillment of the requirements of the Degree of Bachelor Science in Zoology during the year 2021-2022 and that no part thereof has been presented before any other project.

SL.NO	NAME	REGISTER NUMBER
1	ARSHITHA P R	PWATSO001
2	ATHULYA K	PWATSO002
3	KEERTHANA SARATH	PWATSO003
4	SNEHA M K ✓	PWATSO004
5	SONA SATHEESH K	PWATSO005
6	AHIJA R V	PWATSO006
7	ANAGHA R	PWATSO007
8	ANJANA M	PWATSO008
9	ANJANA P K	PWATSO009
10	ANJITHA V	PWATSO010

Examiners:

1.  Dr. Mayursha K T.
2.  SMRITHI K.


Dr. Nishi Ann

DR. NISHI ANN
ASST. PROFESSOR & HEAD
DEPARTMENT OF ZOOLOGY
PROVIDENCE WOMEN'S COLLEGE
CALICUT- 673 009

