

SN COLLEGE FOR WOMEN

DEPARTMENT OF MUSIC

Amritavarshini is a Charity Service designed in the form of Music Therapy to the ill patients. The main objective of Amritavarshini is to soothe the body of minds of the ill persons with music by filling their hearts with hope and optimism. Music Therapy touches all aspects of the mind, body, brain and behaviour and thus improve self esteem, decreased anxiety, stronger connections with other people, increased motivation etc. Carnatic music, Bhajans, Classical songs, light music and film music are rendered in the Therapy sessions.


On, 22/08/2023 The Students of Department Of Music, presented a Musical Feast for the inmates of Quilon Poor Home as a part of Amrutavarshini. Our Students rendered beautiful melodies as well as classical bhajans to the audience. The exceptional music rendered by our Students contributed hugely to the success of the event. The inmates also participated in singing and dancing. It was enjoyed by all the inmates as well as the health workers including Doctors, Nurses and other Staffs assembled there. The Programme was of great treat to the inmates.









 GPS Map Camera

Kollam, Kerala, India
VJJ3+G3M, Karbala, Kollam, Kerala 691001, India
Lat 8.881658°
Long 76.602484°
22/08/23 11:13 AM GMT +05:30

Google



 GPS Map Camera

Kollam, Kerala, India
VJJ3+G3M, Karbala, Kollam, Kerala 691001, India
Lat 8.881658°
Long 76.602484°
22/08/23 10:47 AM GMT +05:30

Google

DEPARTMENT OF GEOGRAPHY
FIELD TRIPS 2023-24

TEN DAY TRIP -KULLU MANALI AND AGRA

Field Trip to Kullu-Manali and Agra

Date: February 4 to February 12

Participants: 24 students and 2 teachers

Starting Location: Kollam

Route: Kollam – Kullu-Manali – Agra – Kollam

The Department of Geography at Sree Narayana College for Women, Kollam, organized a memorable field trip for sixth semester students to Kullu, Manali and Agra from February 4 to February 12, 2024. The trip was designed to align with the syllabus and provide students with practical insights into geographical features, cultural heritage, and historical significance. Students observed the geography of the Kullu-Manali region, gaining insight into the unique topographical features of the Himalayas. They noted the impact of altitude on climate, vegetation, and habitation. Visits to Kullu and Manali provided exposure to local cultural practices, traditional agriculture, and tourism's role in the local economy. In Agra, the historical landmarks offered insights into India's rich Mughal history and architecture. The 10-day field trip was successful in providing students with practical knowledge and a deeper understanding of the geographical concepts discussed in class. Both students and teachers benefitted from this experiential learning opportunity, which helped broaden their perspectives on India's diverse physical and cultural landscapes.





THE TWO-DAY TRIP TO IDUKKI AND WAGAMON

The two-day trip to Idukki on November 27-28, 2023, for 20 students and two teachers included visits to several scenic spots. On Day 1, the group explored Illikal Kallu and Ramakkalmedu, famous for their stunning rock formations and panoramic views. The day concluded with a visit to Panjali Medu, where students enjoyed the serene landscape. On Day 2, the group visited Thangal Para, a historically significant hill, and Wagamon, known for its lush greenery and cool climate. The trip provided a perfect mix of nature, adventure, and learning, with teachers ensuring smooth coordination and safety throughout the journey.







Field Visits

Visit to Radio Astronomy Centre, National Centre for Radio Astrophysics – TIFR, Udhagamandalam by the final year BSc physics students as part of the syllabus on 15/02/2024.



Visit to central laboratory for instrumentation and facilitation (clif), university of kerala, kariavattom campus on 4th may 2024



**VISION TO TRANSFORM MAMPAZHATHARA REGION AS A RURAL
TOURISM DESTINATION**

Submitted in partial requirement for the award of degree of

Bachelor of Science in

Geography

For University of Kerala

Submitted By

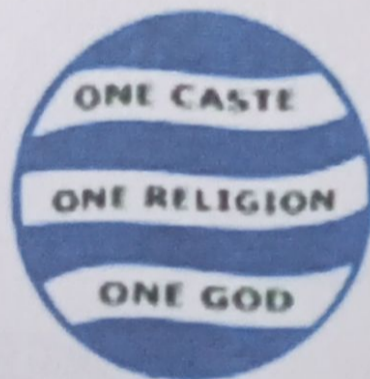
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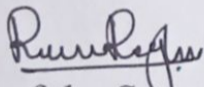


2021 – 2024

VI Semester BSc Geography

CERTIFICATE

This is to certify that the project entitled “ **VISION TO TRANSFORM MAMPAZHATHARA AS A RURAL TOURISM DESTINATION**’ is a bonafide work of students of Semester VI BSc Geography, Sree Narayana College for Women, Kollam, during the year 2021-2024. This is the original work and has not been presented to any university or by anybody for the award of the any bachelor degree or diploma.

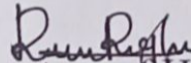


Signature of the Supervisor

Mrs. Resna Reghu

Assistant Professor

Department of Geography



Signature of H.O.D

RESNA REGHU

Assistant Professor & Head of the Department
Department of Geography

Mrs. Resna Reghu
Sree Narayana College for Women
Kollam

Assistant Professor

Department of Geography



ANALYSIS OF SOCIO- ECONOMIC IMPACT DUE TO MINING AND TSUNAMI IN ALAPPAD

Submitted in a partially requirement for the award of degree of Bachelor of
Science in Geography for University of Kerala.

Submitted by

Register number:

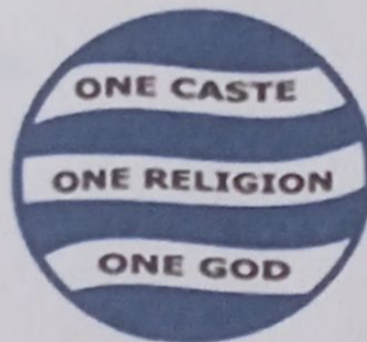
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2021-2024

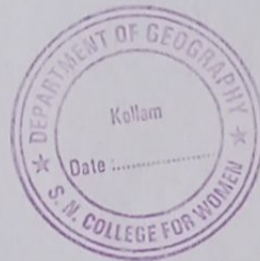
VI Semester BSc Geography

**DEPARTMENT OF GEOGRAPHY
SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM**

CERTIFICATE

This is to certify that the project entitled "**Analysis of Socio- Economic impact due to mining and tsunami in Alappad**" is a bonafide work of students of the VI semester BSc Geography during the year 2021 to 2024. This is the original work and has not been presented to any university or by anybody for the award of the any bachelor degree or diploma.

Arswanya
Signature of Supervisor



Resna Reghu
Signature of HOD

RESNA REGHU
Assistant Professor & Head of the Department
Department of Geography
Sree Narayana College for Women
Kollam

**DRUG ABUSE AMONG ADOLESCENTS IN RAJAJI NAGAR COLONY,
THIRUVANANTHAPURAM**

Submitted in partial requirement for the award of degree of

Bachelor of Science in

Geography

For University of Kerala

Submitted By

Register Number

20521129005

20521129008

20521129013

20521129020

20521129025



2021 – 2024

VI Semester BSc Geography

CERTIFICATE

This is to certify that the project entitled '**DRUG ABUSE AMONG THE ADOLESCENTS IN RAJAJI NAGAR COLONY**' is a bonafide work of students of Semester VI BSc Geography, Sree Narayana College for Women, Kollam, during the year 2021-2024. This is the original work and has not been presented to any university or by anybody for the award of the any bachelor degree or diploma.

Aiswarya

Signature of the Supervisor

Ms. Aiswarya R

Govt. Guest Lecturer

Department of Geography

Resna Reghu

Signature of H.O.D

Mrs. Resna Regu

Assistant Professor

Department of Geography

RESNA REGHU

Assistant Professor & Head of the Department

Department of Geography

Sree Narayana College for Women

Kollam



**REJUVENATING KOLAM TECHNOPARK:
STRATEGIC PLAN FOR UPGRADED FACILITIES
AND A THRIVING WORKFORCE.**

Submitted in a partially requirement for the award of degree of Bachelor of
Science in Geography for University of Kerala.

Submitted by

Register number:

20521129007

20521129011

20521129012

20521129024

20521129026



2021-2024

VI Semester BSc Geography

**DEPARTMENT OF GEOGRAPHY
SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM**

CERTIFICATE

This is to certify that the project entitled " REJUVENATING KOLAM TECHNOPARK: A STRATEGIC PLAN FOR UPGRADED FACILITIES AND A THRIVING WORKFORCE" is a bonafide work of students of the VI semester BSc Geography during the year 2023 to 2024. This is the original work and has not been presented to any university or by anybody for the award of the any bachelor degree or diploma.

Resna Reghu

Signature of the Supervisor

Resna Reghu

Assistant Professor

Department of Geography

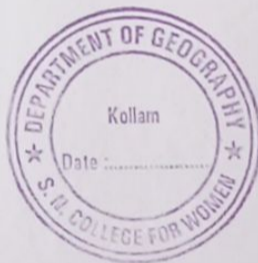
RESNA REGHU

Resna Reghu
Signature of the H.O.D

Assistant Professor & Head of the Department
Department of Geography
Sree Narayana College for Women
Kollam

Assistant Professor

Head of the Department



**KERALA SCHOOL WEATHER STATION: AN EXPLORATORY CLIMATIC
STUDY WITH SPECIAL REFERENCE TO HIGHLAND MIDLAND &
LOWLAND STATIONS OF KOLLAM DISTRICT KERALA**

Submitted in partial requirement for the award of degree of

Bachelor of Science in Geography

For University of Kerala

Submitted By

Register Number

20521129010

20521129014

20521129019

20521129028

20521129029 *Anna*



2021 – 2024 VI Semester BSc Geography

CERTIFICATE

This is to certify that the project entitled **KERALA. SCHOOL WEATHER STATION: AN EXPLORATORY CLIMATIC STUDY WITH SPECIAL REFERENCE TO HIGHLAND MIDLAND & LOWLAND STATIONS OF KOLLAM DISTRICT KERALA** is a bonafide work of students of Semester VI BSc Geography, Sree Narayana College for Women, Kollam, during the year 2021-2024. This is the original work and has not been presented to any university or by anybody for the award of the any bachelor degree or diploma.

Aiswarya

Signature of the Supervisor

Ms. Aiswarya R

Govt. Guest Lecturer

Department of Geography

Resna Regu
RESNA REGHU
Assistant Professor & Head of the Department
Department of Geography
Sree Narayana College for Women
Kollam

Signature of H.O.D

Mrs. Resna Regu

Assistant Professor

Department of Geography

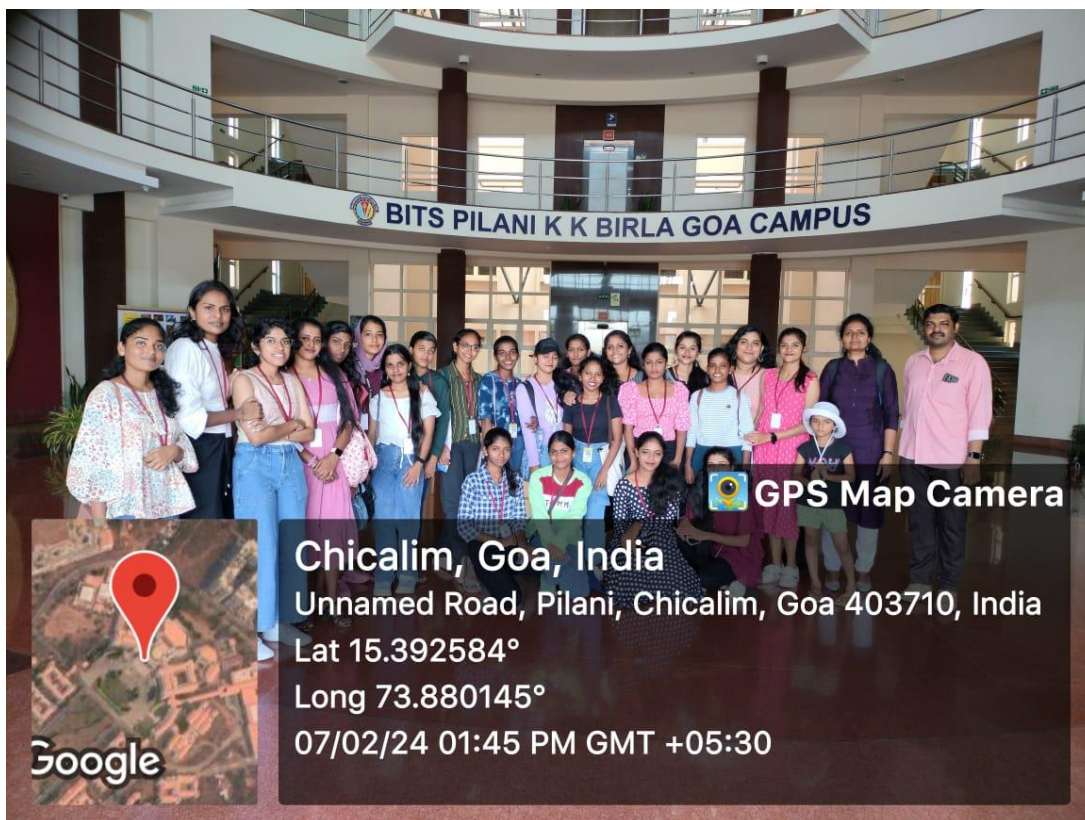


DEPARTMENT OF BIOCHEMISTRY & INDUSTRIAL MICROBIOLOGY

INSTITUTE VISIT REPORT (BITS, Pilani, Goa Campus)

Department of Biochemistry & Industrial Microbiology had arranged an one day visit to the BITS, Pilani, Goa Campus on 07/02/2024. 25 students of Final year and two faculty members of the Department had taken part.

BITS Pilani is a renowned institute offering higher education in the field of science and other scientific disciplines. Our students visited the Biotechnology Department in the campus. Students had an opportunity to interact with the renowned faculty members in the Biochemistry and Microbiology research labs of the Department. They were familiarized with the advanced research equipments and instruments installed in these labs. Students were very much motivated with the experience there.







SREE NARAYANA COLLEGE FOR WOMEN

Kollam, Kerala - 691 001

Managed by the Sree Narayana Trusts, Kollam

NAAC accredited with B+ Grade

Affiliated to the University of Kerala

e-mail: sncollegeforwomen@gmail.com

Website: www.sncwkollam.org

Dr. ASWATHY SUGUNAN

M.Sc., Ph.D.

Principal-in-charge

Mobile No: 9847353323

Email: aswathyarun1974@gmail.com

Office: 0474 2745644

Established in 1951

No. G4/ 153/ 2023-24

Date 05/01/2024

The Director
BITS Pilani Institute
K K Birla, Goa Campus
Goa

Sir,

The final year B.Sc. Biochemistry and Industrial Microbiology students of Sree Narayana College for Women, Kollam, wish to undertake a visit to the Department of Biological Sciences at your esteemed Institute on 09/02/2024. The purpose of the visit is to inform our students about the resources this esteemed institution in our nation offers for advanced study and research in a varied areas in the field of biological science. The team will consist of two faculty members and twenty-five students. I request you to kindly grant us permission for the visit.

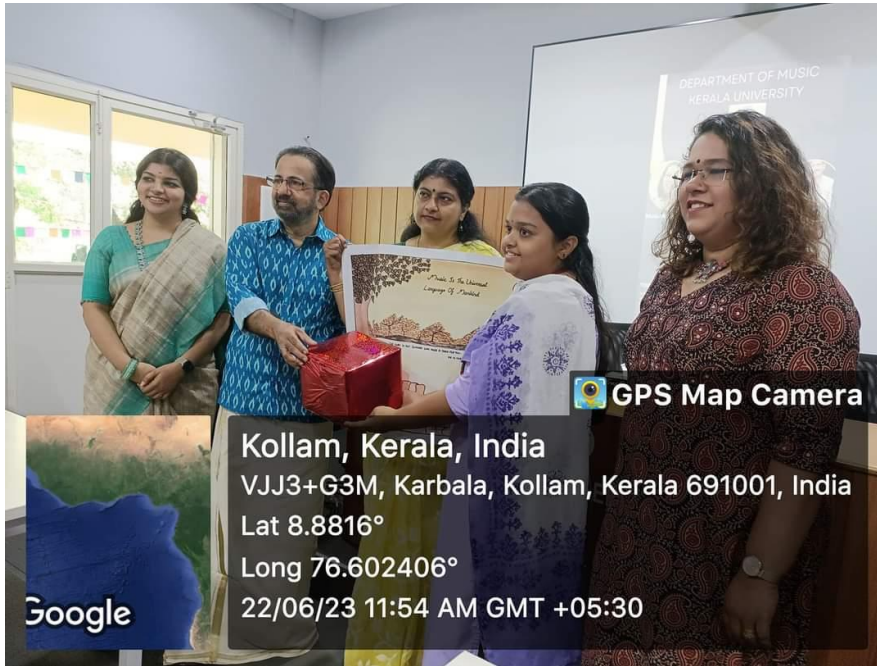
Hoping a favourable response from you.


PRINCIPAL

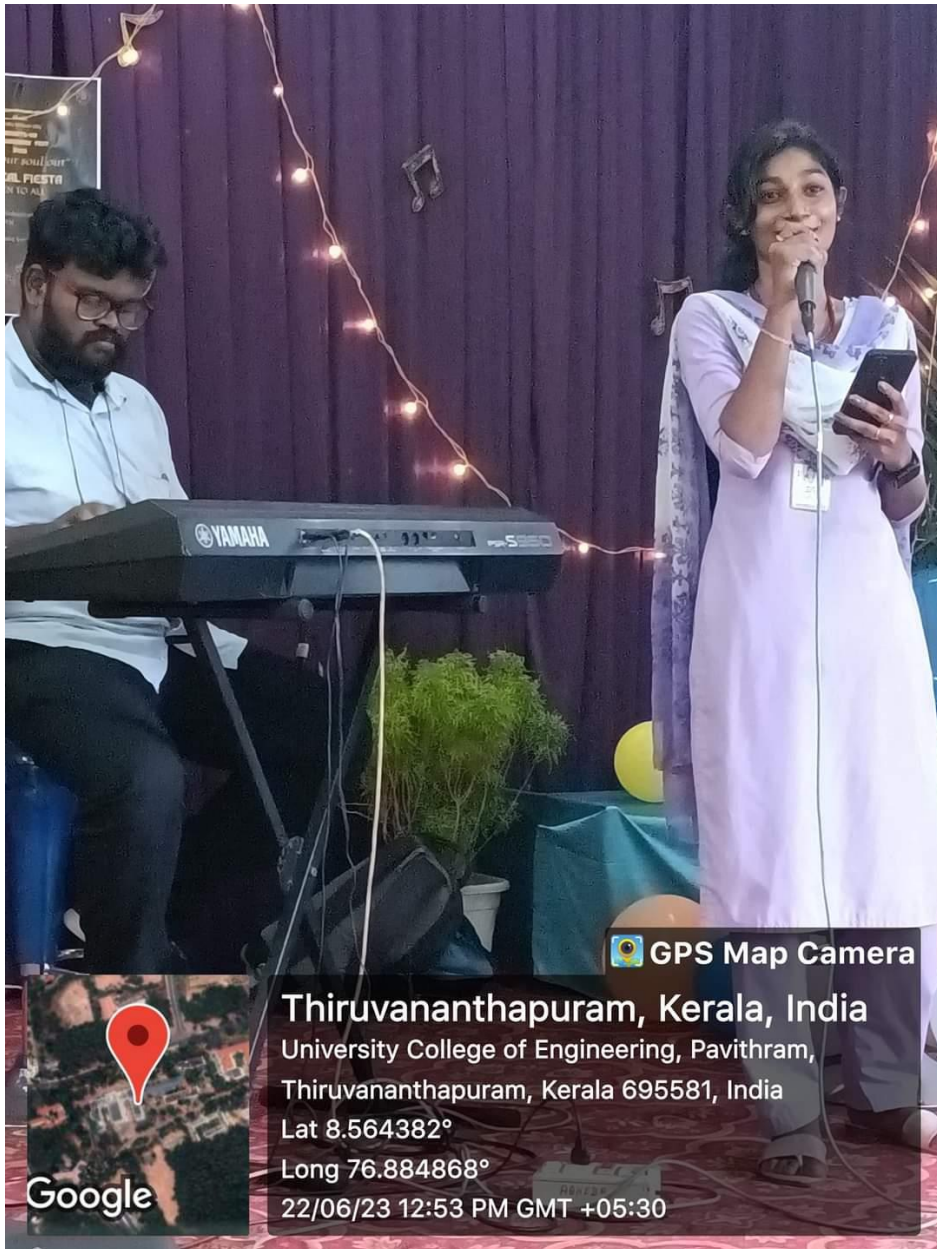
Visit to research stations

Students were taken for the research fest at Kariavattom Campus, University of Kerala .

They participated in the panel discussion chaired by Sri Kavalam Sreekumar (Carnatic musician and playback singer), Smt. Rajalekshmi (Playback singer), Sri.Thushar(playback singer and Carnatic musician) and Dr Sunil V T (Dean, University of Kerala) and our student Navami Sanker also won 1st place in the poster making competition related to the fest. The students also participated in the cultural programmes related to the fest.







GPS Map Camera



Thiruvananthapuram, Kerala, India

University College of Engineering, Pavithram,

Thiruvananthapuram, Kerala 695581, India

Lat 8.564382°

Long 76.884868°

22/06/23 12:53 PM GMT +05:30



 GPS Map Camera



Thiruvananthapuram, Kerala, India

University College of Engineering, Pavithram,

Thiruvananthapuram, Kerala 695581, India

Lat 8.564384°

Long 76.884859°

22/06/23 12:45 PM GMT +05:30

**POTABILITY OF GROUND WATER AND SURFACE
WATERS IN SELECTED AREAS OF KOLLAM DISTRICT,
KERALA, SOUTH INDIA**

Project Report

*Submitted to the
University of Kerala
in partial fulfilment of the
Bachelor Degree in Zoology*

By

Akhila A B	- 25021129001
Aleena S	- 25021129002
Gouripriya R	- 25021129006
Greeshma R	- 25021129007
Lena Lenil	- 25020129008
Adila T	- 25021129014
Aruna B A	- 25021129020
Devi G Pillai	- 25021129028
Krishnapriya AJ	- 25021129034
Sauparnika J S	- 25021129040

**DEPARTMENT OF ZOOLOGY
SREE NARAYANA COLLEGE FOR WOMEN
KOLLAM – 691001, KERALA
MARCH - 2024**

CERTIFICATE

This is to certify that this report entitled "POTABILITY OF GROUND WATER AND SURFACE WATERS IN SELECTED AREAS OF KOLLAM DISTRICT, KERALA, SOUTH INDIA" is a record of original research work done by the candidates during 2023-2024, in the Department of Zoology, S.N College for women, Kollam under my supervision and guidance and that it has not formed the basis for the award of any degree or diploma to any candidate of any university.

(Candidates: Akhila A B - 25021129001; Aleena S - 25021129002
Gouripriya - 25021129006; Greeshma R - 25021129007
Lena Lenil - 25020129008; Adila T - 25021129014
Aruna B A - 25021129020; Devi G Pillai - 25021129028
Krishnapriya AJ - 25021129034; Sauparnika J S - 25021129040)

Kollam

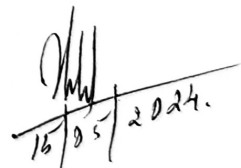
18/03/2024



Dr. S. Usha

(Supervising teacher)

Valued by Examiners



Signature of HOD

1.

2.





Dr. Divya R Tobias, M.Sc.,B.Ed.,M.Phil.,Ph.D.,Post.Doc:
Assistant Professor, Department, of Zoology
S.N College for Women, Kollam.

Kollam-691305

Kerala, India

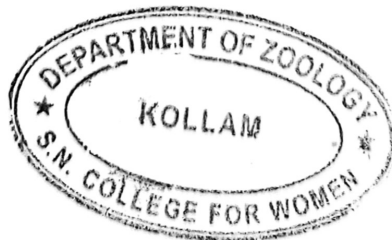
drdivyamullackal@gmail.com

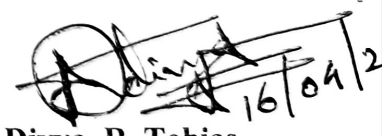
Tel:+919249771706(R)

CERTIFICATE

This is to certify that the work embodied in the project report entitled '**ECOLOGICAL AND HABITAT ANALYSIS OF AVIAN FAUNAL DIVERSITY IN THENMALA NATURE RESERVE**' is an authentic record of the project work carried out by Miss. Anagha. S, Miss. Parvathy. S, Miss. Abhiramy. S, Miss. Adithya. S, Miss. Ashwathi. K, Miss. Gayathri Devi M.P, Miss. M. Ponnu, Miss. Silpa G.R and Miss. Gopika Lal in the Department of Zoology, S. N.College for Women, Kollam, under our guidance and supervision for the award of the Degree of Bachelor of Science in Zoology of the University of Kerala and that no part there has been presented earlier for any other degree

March 2024




Dr. Divya. R. Tobias


(supervising teacher)

CERTIFICATE

This is to certify that the project report entitled 'ECOLOGICAL AND HABITAT ANALYSIS OF AVIAN FAUNAL DIVERSITY IN THENMALA NATURE RESERVE' is an authentic record of the project work carried out by Miss. Anagha. S, Miss. Parvathy. S, Miss. Abhiramy. S, Miss. Adithya. S, Miss. Ashwathi. K, Miss. Gayathri Devi M.P, Miss. M. Ponnu, Miss. Silpa G.R and Miss. Gopika Lal in the Department of Zoology, S. N. College for Women under the guidance of Dr. Divya. R.Tobias as supervising teacher and is submitted to the University of Kerala in partial fulfillment of the requirement, for the award of the Degree of Bachelor of Science in Zoology.

March 2024




29/04/2024
Dr. S.Usha

(Head of the department)


DECLARATION

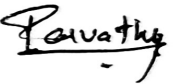
We do hereby declare that the project report entitled 'ECOLOGICAL AND HABITAT ANALYSIS OF AVIAN FAUNAL DIVERSITY IN THENMALA NATURE RESERVE' is the project work carried out by us. Under the supervision of Dr. Divya. R. Tobias, in the Department of Zoology, S. N. College for Women, Kollam, and it has not been submitted anywhere else for any other degree, diploma or title.

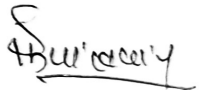
Kollam


March 2024





Anagha. S 


Parvathy. S 

Abhiramy. S 


Adithya. S 

Ashwathi. K 

Gayathri Devi. M. P 

M. Ponnu 

Silpa. G. R 

Gopika Lal 

**EVALUATING BIODIVERSITY STATUS AT
SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM :
A COMPREHENSIVE ANALYSIS**

PROJECT



Project Report Submitted to the University of Kerala
in the partial fulfillment of the Bachelor Degree in Zoology

By

Anakha S. Kumar	25021129004
Sneha A	25021129011
Amina.S	25021129017
Archana B	25021129019
Asna.N	25021129024
Beema. J	25021129027
Geethu.S	25021129031
Mayeka V P	25021129037
Sona S Raj	25021129043



**DEPARTMENT OF ZOOLOGY
SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM**

CERTIFICATE

This is to certify that this report entitled “EVALUATING BIODIVERSITY STATUS AT SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM : A COMPREHENSIVE ANALYSIS” is a record of original research work done by the candidates during 2023 - 2024 in the department of Zoology, Sree Narayana College for Women, Kollam, under my supervision & guidance and that it has not formed the basis for the award of any degree or diploma to any candidate of any university (Candidates : Anakha S. Kumar, Sneha A, Amina.S, Archana B, Asna. N, Beema. J, Geethu.S, Mayeka V P, Sona S Raj)

Kollam

Date :

Sh. Seethal Lal S
27/3/24

Dr. Seethal Lal S

Assistant Professor and Project guide
Department of Zoology
Sree Narayana College for Women,
Kollam



Dr. S. USHA
Professor & HOD
Department of Zoology
S.N. College for Women, Kollam

**QUALITATIVE DETECTION OF FORMALDEHYDE AND
AMMONIA IN FISH SAMPLES OBTAINED FROM
SELECTED FISH MARKETS OF KOLLAM**



*Project report Submitted to the University of Kerala in partial fulfillment of
the Bachelor Degree in Zoology*

By

Arathy. H	-	25021129005
Vijithra. S	-	25021129012
Anikutti S Lal	-	25021129018
Athira. T. S	-	25021129026
Haritha. V	-	25021129032
Nandana. M	-	25021129038
Nandana. M	-	25021129039
Sreelekshmi. M	-	25021129044
Vijina Das	-	25021129045



**DEPARTMENT OF ZOOLOGY
SREE NARAYANA COLLEGE FOR WOMEN
Kollam – 691001, Kerala
March 2024**

CERTIFICATE

This is to certify that this report entitled “QUALITATIVE DETECTION OF FORMALDEHYDE AND AMMONIA IN FISH SAMPLES OBTAINED FROM SELECTED FISH MARKETS OF KOLLAM” is a record of original research work done by the candidates (Arathy. H, Vijithra. S, Anikutti. S Lal, Athira. T. S, Haritha. V, Nandana. M, Nandana. M, Sreelekshmi. M, Vijina Das) during 2023-2024 in the Department of Zoology, Sree Narayana College for Women, Kollam under my supervision and guidance and that it has not formed the basis for the award of any degree or diploma to any candidate of any university.

Kollam

April 2024

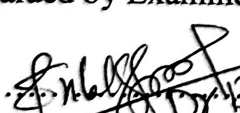
Smt. Nisha V. S

(Supervising Teacher)


13/05/24.

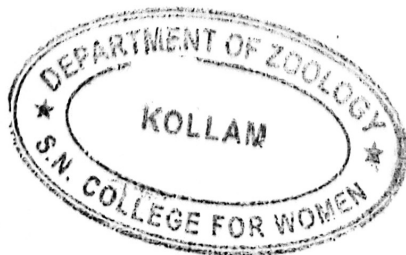
Head of the Department

Valued by Examiners

1.  Dr. B.T. Sulekha

2.....

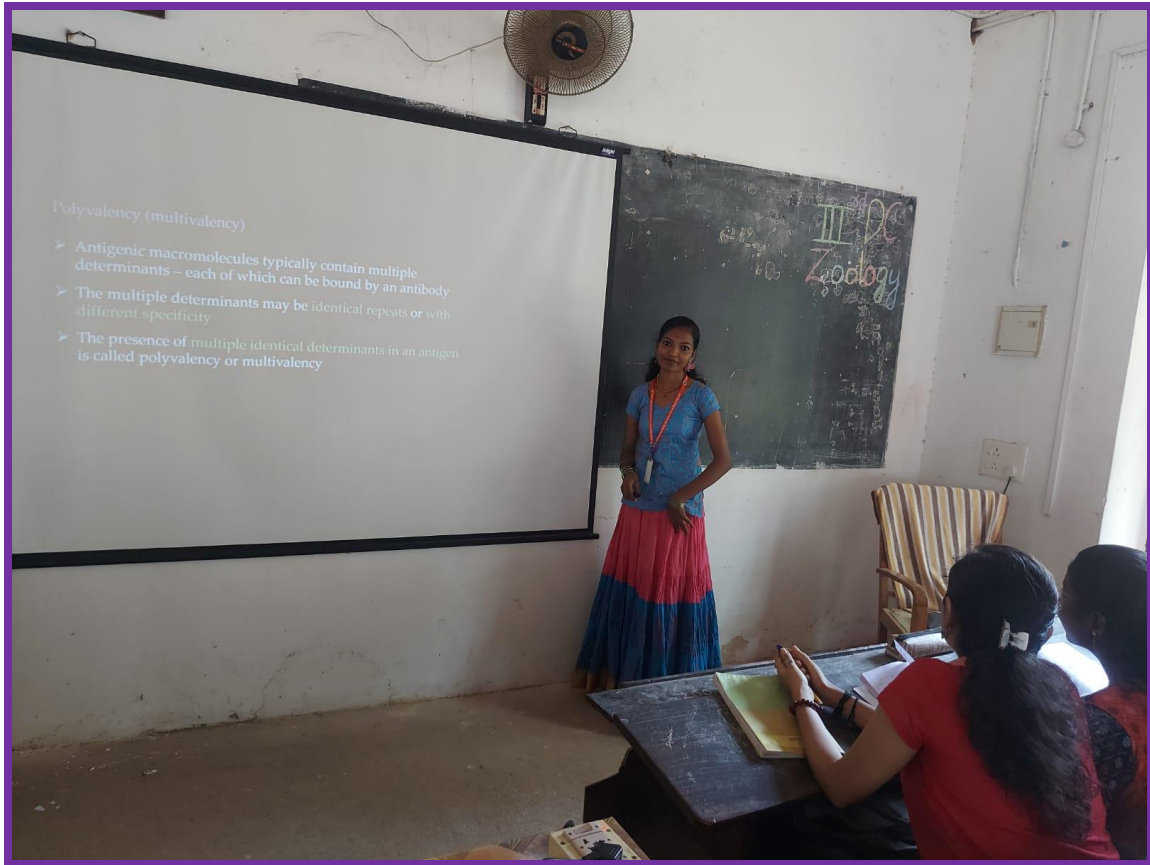
Dr. S. USHA
Professor & HOD
Department of Zoology
S.N. College for Women, Kollam





2.3.1 PEER TEACHING & PEER LEARNING







2.1.3 – ZOOLOGICAL MUSEUM





