

SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA- 691 001

1.3.3. Number of students undertaking project work/field work / internships Additional Information

| | Geography |
|---------------|---------------------------|
| | Mathematics |
| | Physics |
| B. Sc Courses | Chemistry |
| | Botany |
| | Biochemistry & Industrial |
| | Microbiology |
| | Zoology |
| | Home Science |





SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA- 691 001

1.3.3. Number of students undertaking project work/field work / internships

DEPARTMENT

GEOGRAPHY



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

Register Number

20521129001

20521129015

20521129021 8921

20521129027



2021 - 2024

VI Semester BSc Geography

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 Assistant Professor & Head of the Department
Department of Geography

Mrs. Resna Regilarayana 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:

20521129002

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20521129018

20521129023



2021-2024

VI Semester BSc Geography

DEPARTMENT OF GEOGRAPHY
SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM

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.

Signature of Supervisor

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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

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.

Signature of the Supervisor

Ms. Aiswarya R

Govt. Guest Lecturer

Department of Geography

Signature of H. Assistant Professor & Head of the Departm Department of Geography Sree Narayana College for Women

Mrs. Resna Regu

Assistant Professor

Department of Geography



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:

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2021-2024

VI Semester BSc Geography

DEPARTMENT OF GEOGRAPHY
SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM

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.

Signature of the Supervisor

Resna Reghu

Assistant Professor

Department of Geography

Assistant Professor & Heador the H.O.D

Department of Geography

Sree Narayana College for Workenshu

Kollam Resma Reghu

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

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20521129029 An





2021 - 2024 VI Semester BSc Geography

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.

Signature of the Supervisor

Ms. Aiswarya R

Govt. Guest Lecturer

Department of Geography

RESNA REGHU
Assistant Professor & Head of the repartment of H.O.D
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Department of Geography





SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA- 691 001

1.3.3. Number of students undertaking project work/field work / internships

DEPARTMENT

MATHEMATICS



CRYPTOGRAPHY

Dissertation submitted to the University of Kerala in partial fulfillment of the requirement for the award of the Degree of Bachelor of Science in Mathematics.

SUBMITTED BY

| 1. | Archa.A.S | 22021129004 |
|----|----------------------|-------------|
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| 5. | Malavika.B.S | 22021129038 |

Examination Code: 22018604 Subject Code: MM1646

Under the guidance of Ms. Vandana. S. Dharan Assistant Professor Department of Mathematics

SREE NARAYANA COLLEGE FOR WOMEN KOLLAM 2021 - 2024

This is to certify that the dissertation entitled "CRYPTOGRAPHY" is a bonafide record of the work carried out by Archa.A.S, Lekshmi Nandana Suma, Haleema.S, Kavya.R.S and Malavika.B.S under my supervision in partial fulfillment of the requirements for the Bachelor's Degree in Mathematics. No part of this dissertation has been submitted for the award of any degree.

Ms. Vandana.S. Dharan

Assistant Professor Department of Mathematics Sree Narayana College for Women, Kollam

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March 2024

Counter signed by H O D

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METRIC SPACES

Dissertation

Submitted to the University of Kerala
in partial fulfillment of requirements for the award of degree of
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Submitted by

- 1. Shambhavi D 22021129015
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Examination Code: 22018604 Subject Code: MM 1646

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This is to certify that the dissertation entitled "METRIC SPACES" is a bonafide record of the work carried out by Shambhavi D, Athulya Asok, Bhavya P R, Kalyani S Lal and Moushmi S S under my supervision in partial fulfillment of the requirements for the Bachelor's Degree in Mathematics. No part of this dissertation has been submitted for the award of any degree.

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ELLIPTIC CURVES

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Submitted by

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2021-2024



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3

This is to certify that the discussion entitled "Elliptic curves" is a record of studies carried out by Anakha A, R Amina, Parvathi V R, Nanda P Ravi and Vrinda Prakash at the Department of Mathematics, Sree Narayana College For Women, under my guidance and submitted to the University of Kerala in partial fulfilment of the Degree of Bachelor of Science, First Degree Programme in Mathematics under CBCS System.

Mr.MAHESH KUMAR V Assistant Professor Department of Mathematics Sree Narayana College For Women, Kollam

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BILINEAR FORMS

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| 1 | Chandana Krishnan S | 22021129006 |
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This is to certify that the dissertation entitled "BILINEAR FORMS" is a bonafide record of the work carried out by Chandana Krishnan S, Adithya A, Adwaitha A M, Sneha S Hareesh and Vaishnavi P S under my supervision in partial fulfillment of the requirements for the Bachelor's Degree in Mathematics. No part of this dissertation has been submitted for the award of any degree.

Mrs. Vandana S Dharan

Assistant Professor
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Kollam March 2024

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GAUSSIAN INTEGERS

Dissertation

Submitted to the University of Kerala in partial fulfillment of requirements for the award of degree of Bachelor of Science in Mathematics

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This is to certify that the discussion entitled "Gaussian Integers" is a record of studies carried out by Nandana R Rajesh, Amrutha A, Mahima Udayan V, Shahbana N and Anchu A S, at the Department of Mathematics, Sree Narayana College For Women, under my guidance and submitted to the University of Kerala in partial fulfillment of the Degree of Bachelor of Science, First Degree Programme in Mathematics under CBCS system.

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THE SYLOW THEOREMS

3

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Dissertation

Submitted to the University of Kerala
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This is to certify that the dissertation entitled "THE SYLOW THEOREMS" is a bonafide record of the work carried out by Malooty A B, M Lekshmi, Salini S, Sethu Parvathy L and Vishnu Maya S under my supervision in partial fulfillment of the requirements for the Bachelor's Degree in Mathematics. No part of this dissertation has been submitted for the award of any degree.

Ton

Mr . Mahesh Kumar V.
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MAHESH KUMAR V Assistant Professor Department of Mathematics S N College for Women, Kollam

INNER PRODUCT SPACE

Dissertation Submitted to the University of Kerala partial fulfillment of requirements for the award of the degree of Bachelor of Science in

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SUBMITTED BY

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SREE NARAYANA COLLEGE FOR WOMEN KOLLAM 2021 - 2024

This is to certify that the dissertation entitled "INNER PRODUCT SPACE" is a bonafide record of the work carried out by B.L.Nanditha. Adithya.D. Nandhana.S.Kumar and Sruthy.S under my supervision in partial fulfillment of the requirements for the Bachelor's Degree in Mathematics. No part of this dissertation has been submitted for the award of any degree.

Ms. Silpa Suresh Assistant Professor Department of Mathematics Sree Narayana College for Women Kollam

Kollam March 2024

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Counter signed by H O D
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INTERPOLATION

Dissertation submitted to the University of Kerala in partial fulfillment of requirements for the award of Degree of Bachelor of Science in

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SUBMITTED BY

1 Reeba Saji 22021129013 2 Aiswariya R.M 22021129024 3 Amina Shaheed 22021129025 4 Ayisha.S 22021129029 5 Fasna.S 22021129032

Examination Code: 22018504 Subject Code: MM 1646

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SREE NARAYANA COLLEGE FOR WOMEN KOLLAM 2021 - 2024

This is to certify that the dissertation entitled "INTERPOLATION" is a bonafide record of the work carried out by Reeba Saji, Ayisha.S, Amina Shaheed, Aiswariya R.M and Fasna.S under my supervision in partial fulfillment of the requirements for the Bachelor's Degree in Mathematics. No part of this dissertation has been submitted for the award of any degree.

Ms.Silpa Suresh
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Kollam March 2024

9

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Department of Mathematics

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MAHESH KUMAR. V
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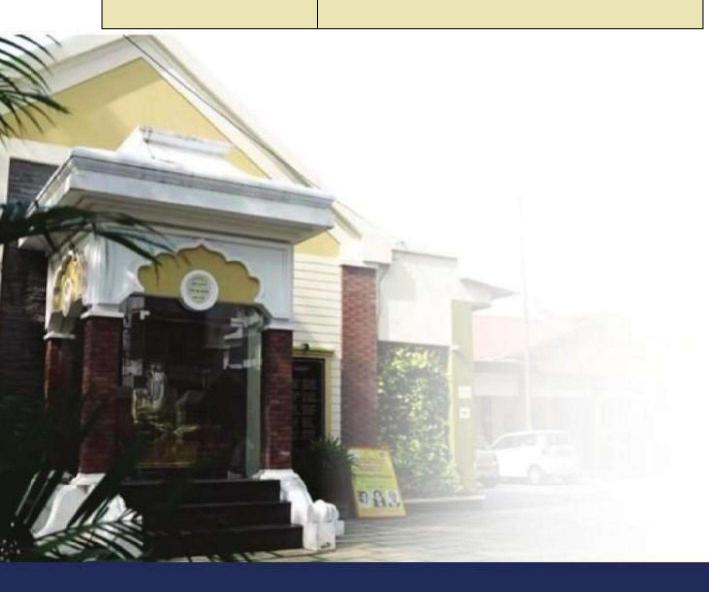
SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA- 691 001

1.3.3. Number of students undertaking project work/field work / internships

DEPARTMENT

PHYSICS



SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM PG & RESEARCH DEPARTMENT OF PHYSICS BSc Project List, March 2023

| Sl.No | Candidate Code | Candidate Name | Project Title |
|-------|--------------------|----------------------|--|
| 1 | <u>23020129001</u> | Amrutha M | Determination of thickness of human hair using single slit diffraction |
| 2 | 23020129002 | Anakha Asok | Determination of thickness of human hair using single slit diffraction |
| 3 | 23020129003 | Ankitha A S | Determination of thickness of human hair using single slit diffraction |
| 4 | 23020129004 | Arathylal M | Determination of thickness of human hair using single slit diffraction |
| 5 | 23020129005 | Archana | Determination of thickness of human hair using single slit diffraction |
| 6 | 23020129006 | Athira Asokan | Determination of thickness of human hair using single slit diffraction |
| 7 | 23020129007 | Christy Mamachan | Hall effect |
| 8 | 23020129008 | Devananda R | Hall effect |
| 9 | 23020129009 | Devika P J | Hall effect |
| 10 | 23020129010 | Dhanalekshmy S | Hall effect |
| 11 | 23020129011 | Gouri V R | Hall effect |
| 12 | 23020129012 | Jeaja S Mary | Hall effect |
| 13 | 23020129013 | Parvathy M | Sound Operator Switch using 555 Timer |
| 14 | 23020129014 | Parvathy G S | Sound Operator Switch using 555 Timer |
| 15 | 23020129015 | Parvathy S | Sound Operator Switch using 555 Timer |
| 16 | 23020129016 | Prathibha S | Sound Operator Switch using 555 Timer |
| 17 | 23020129017 | Revathy M | Sound Operator Switch using 555 Timer |
| 18 | 23020129018 | Rizana R | Sound Operator Switch using 555 Timer |
| 19 | 23020129019 | Sherin Rajan | Nano Remediation Of Polluted Water Using Nanoceria |
| 20 | 23020129020 | Sreelekshmi P J | Nano Remediation Of Polluted Water Using Nanoceria |
| 21 | 23020129021 | Sreelekshmi S suresh | Nano Remediation Of Polluted Water Using Nanoceria |

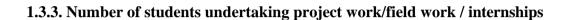
| | 23020129022 | Zainaba Shazeem | |
|----|-------------|------------------------|--|
| 22 | | | Nano Remediation Of Polluted Water Using Nanoceria |
| | 23020129023 | Achsah Anna Joseph | |
| 23 | | | Nano Remediation Of Polluted Water Using Nanoceria |
| | 23020129024 | Akshara S Kumar | |
| 24 | 25020127021 | | Nano Remediation Of Polluted Water Using Nanoceria |
| 25 | 23020129025 | Amritha A L | Photosensitive Device |
| | 23020129027 | Anila Pradeep | |
| 26 | 23020129027 | | Photosensitive Device |
| 27 | 23020129028 | Anupama Anil | Photosensitive Device |
| 28 | 23020129030 | Archa Sudhi | Photosensitive Device |
| | 23020129031 | Ashika S Kumar | |
| 29 | 23020129031 | | Photosensitive Device |
| 30 | 23020129032 | Aswathy Sunil Kumar | Laser Security System |
| 31 | 23020129033 | Darsanadevi S | Laser Security System |
| 32 | 23020129034 | Durgakrishnan P S | Laser Security System |
| 33 | 23020129035 | Gadha P Das | Laser Security System |
| 34 | 23020129037 | Irshana I | Laser Security System |
| 35 | 23020129038 | Karthika S | Coronal Mass Ejections |
| 36 | 23020129039 | Krishna Vaishanavi V S | Coronal Mass Ejections |
| 37 | 23020129040 | Megha J Nair | Coronal Mass Ejections |
| 38 | 23020129041 | Nandana Mohan | Coronal Mass Ejections |
| 39 | 23020129042 | Nidhi S Vas | Coronal Mass Ejections |
| 40 | 23020129043 | Nimisha V | Object Counter |
| 41 | 23020129044 | Parvathi M R | Object Counter |
| 42 | 23020129045 | Parvathy R | Object Counter |
| 43 | 23020129046 | R S Ananthalekshmi | Object Counter |
| 44 | 23020129047 | Riya Raju | Object Counter |

| 45 | 23020129048 | Salma | Synthesis And Characterization Of Zinc Oxide Nanoparticles |
|----|-------------|---------------|--|
| 46 | 23020129049 | Senu S John | Synthesis And Characterization Of Zinc Oxide Nanoparticles |
| 47 | 23020129050 | Sreekutty S | Synthesis And Characterization Of Zinc Oxide Nanoparticles |
| 48 | 23020129051 | Sreelekshmi S | Synthesis And Characterization Of Zinc Oxide Nanoparticles |
| 49 | 23020129052 | Akshara V | Synthesis And Characterization Of Zinc Oxide Nanoparticles |



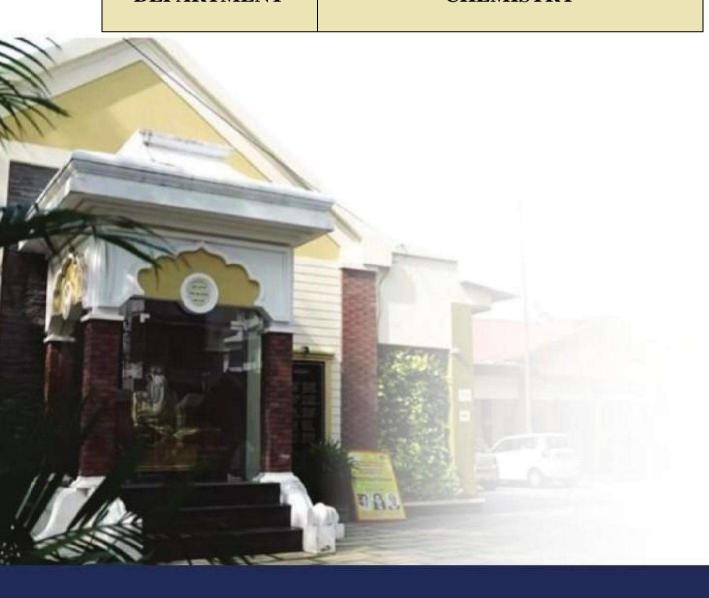
SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA- 691 001



DEPARTMENT

CHEMISTRY

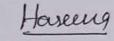


This is to certify that Miss. ARYA BHADRAN A B, AVANI J B, GOPIKA B, LEKSHMI J AJAYA SURYA S L, RESHMA S R, Department of Chemistry, Sree Narayana College For Women's Worked on project entitled "DETERMINATION OF ALKALINITY, CHLORIDES, AND FLUORIDES under my supervision in the for the partial fulfillment of the requirement for the Deg of Bachelor of science in Chemistry from Kerala university during the academic year 2021-2024 is authentic record of original research work carried out under my supervision in the Chemistry part thereof has not been submitted to any other university or institution for the award of a degree or diploma.

Ms. Sandhya

Department of Chemistry

CEPCI, Kollam



Ms. Dr. M. Haseena

Head of Department of Chemistry

CEPCI, Kollam



HASEENA. M

This is to certify that project work entitled "DETERMINATION OF VARIOUS PARAMETERS IN DIFFERENT TYPES OF WATER "has been carried out by ARYA B, AMRUTHA V M, APARNA AJAY, ASNA S, FERHANA NAUREEN R as a partial fulfilment of the requirements for the bachelor of science degree in chemistry from Kerala University during the academic year 2021-2024 is an authentic record of original research work carried out under my supervision in the chemistry of department of CASHEW EXPORT PROMOTION COUNCIL OF INDIA (CEPCI) Kerala, India. The present work or any part there has not been submitted to any other university or institution for the award of any degree or diploma.

Ms Arya

Department of Chemistry

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Ms Haseena M

Head of department of chemistry

CEPCI, Kollam



HASEBNA, M

This is to certify that the dissertation entitled "DETERMINATION OF FAT & PROTEIN CONTENT IN DIFFERENT TYPES OF NUTS" is an authentic record of work carried out by Parvathy S, Sivarenjini M, Amina Ansari, Amina I, Anannya S Balaji and Jyothi Lekshmi G under the guidance of Ms Haseena M, Senior Scientist of CEPCI Laboratory and Research Institute Kollam in partial fulfillment for the award of degree of Bachelor of Science in Chemistry during the academic year 2023-2024 the present work or any part there of has not been submitted to any other University of Institution for the award of any degree or diploma.

Mr. Arun Kumar Department of Chemistry CEPCI, Kollam Haseena M
Head of Department of Chemistry
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HASEENA. M Senior Scientist



Certified that the dissertation entitled "DETERMINATION OF DIFFERENT QUALITY INDICATORS PRESENT IN MANGO JUICE", is an authentic record of work carried out by Ansalna S, Asna R, Aavani M S, Gowthami Krishna A, Parvathy Babu, and Subisha Sajeev under the guidance of Ms. HASEENA M, SENIOR SCIENTIST OF CEPCI LABORATORY AND RESEARCH INSTITUTE KOLLAM in partial fulfilment for the award of degree of Bachelor of Science in Chemistry during the academic year 2023-2024 the present work or any part there of has not been submitted to any other university or institution for the award of any degree or diploma.

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Department of Chemistry

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Hazeeng

Ms. Haseena M HASEENA. M Senior Scientist

Head of Department of Chemistry

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This is to certify that project work entitled "A PANORAMIC ANALYSIS: DECIPHERING ACIDIC AND IODINE VALUES ACROSS MULTIPLE OIL TYPES " has been carried out by SREE LEKSHMI S, ALEESHA A, AMRUTHA S, SAMIYA S, SHAHINA S as a partial fulfilment of the requirements for the bachelor of science degree in chemistry from Kerala university during the academic year 2021-2024 is an authentic record of original research work carried out under my supervision in the chemistry department of CASHEW EXPORT PROMOTION COUNCIL OF INDIA (CEPCI) Kerala India .The present work or any part thereof has not been submitted to any other university or institution for the award of any degree or diploma.

Ms. Sandhya

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Ms. Haseena M

Head of Department of Chemistry

CEPCI, Kollam

HASEENA. M Senior Scientist



This is to certify that project work entitled "DETERMINATION OF DIFFERENT QUALITY INDICATORS PRESENT IN APPLE JUICE" has been carried out by ADITHYA SS, APARNA A, MEGHA S PRATHEEP, PONNUKRISHNA BS, NANDANA VASANTH as a partial fulfilment of the requirements for the bachelor of science degree in chemistry from Kerala university during the academic year 2021-2024 is an authentic record of original research work carried out under my supervision in the chemistry of department of CASHEW EXPORT PROMOTION COUNCIL OF INDIA (CEPCI) Kerala India. The present work or any part thereof has not been submitted to any other university or institution for the award of any degree or diploma.

Ms Arya

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Haseena M
Head of department of chemistry
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HASEENA. M Senior Scientist

CARBOHYDRATE CONTENT IN DIFFERENT TYPES OF MILLETS', is an authentic record of work carried out by Mariya joymon, Navya V A, Aiswarya S, Archana S, Arya Rajesh, Vaishnavi Unnikrishnan under the guidance of Ms. HASEENA M, SENIOR SCIENTIST OF CEPCI LABORATORY AND RESEARCH INSTITUTE KOLLAM in partial fulfilment for the award of degree of Bachelor of Science in Chemistry during the academic year 2023 – 2024 the present work or any part there of has not been submitted to any other university or institution for the award of any degree or diploma.



Haseena M

Head of Department of Chemistry

CEPCI, Kollam

HASEENA. M.

L INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET केंद्रीय पेट्रोरसायन अभियात्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट) (Formerly Central Institute of Plastics Engineering & Technology)

(Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India)

HEAD OFFICE: GUINDY, CHENNAI - 600 032.

CENTRE: CIPET:PALAKKAD

Certificate No.: A 171169

CERTIFICATE / प्रमाणपत्र

This is to certify that

Shri | Smt. | Ms. .. ZAREENABEGUM.S

Sla / Dla / Wla .. Shri. A. Salim

has successfully completed the training programme titled

Fundamentals of Polymer Synthesis and

Characterization Techniques

Organized at CIPET: Palakkad

16.10.2023 to 20.10.2023

20.10.2023

COURSE COORDINATOR



OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET) केंद्रीय पेट्रोरसायन अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट)

(Formerly Central Institute of Plastics Engineering & Technology)
(Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India)

HEAD OFFICE: GUINDY, CHENNAI - 600 032.

CENTRE: CIPET:PALAKKAD

Certificate No.: A 171164

CERTIFICATE / प्रमाणपत्र

This is to certify that

Shri | Smt. | Ms. **AKSHAYA RAJ**

S/a / D/a / W/a .. Shri. Shenraj R S

has successfully completed the training programme titled

Fundamentals of Polymer Synthesis and

Characterization Techniques

Organized at CIPET: Palakkad

16.10.2023



TE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET) केंद्रीय पेट्रोरसायन अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट)

(Formerly Central Institute of Plastics Engineering & Technology)
(Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India)

HEAD OFFICE: GUINDY, CHENNAI - 600 032.

CENTRE: CIPET:PALAKKAD

Certificate No.: A 171168

CERTIFICATE / प्रमाणपत्र

This is to certify that

Shri | Smt. | Ms. SHAHINA.S.S..

Slo | Dlo | Wlo Shri. Shajahan M......

has successfully completed the training programme titled

Fundamentals of Polymer Synthesis and

Characterization Techniques.

Organized at .CIP.ET: Palakkad from ... 16.10.2023 to 20.10.2023 .

Date: 20.10.2023

COURSE COORDINATOR

CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING & TECHNOLOGY (CIPET) केंद्रीय पेट्रोरसायन अभियांत्रिकी एवं प्रौद्योगिकी संस्थान (सिपेट)

(Formerly Central Institute of Plastics Engineering & Technology) (Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers, Govt. of India)

HEAD OFFICE: GUINDY, CHENNAI - 600 032.

CENTRE: CIPET:PALAKKAD

Certificate No.: A 171170

CERTIFICATE / प्रमाणपत्र

This is to certify that

Shri | Smt. | Ms. KANISHA A

Sla / Dla / Wla Shri. V. Amirtharaj.

has successfully completed the training programme titled

Fundamentals of Polymer Synthesis and

Characterization Techniques

Organized at CIPET: Palakkad .. from ... 16.10.2023 ... to 20.10.2023

20.10.2023

COURSE COORDINATOR

TRAINING I/C - VTC





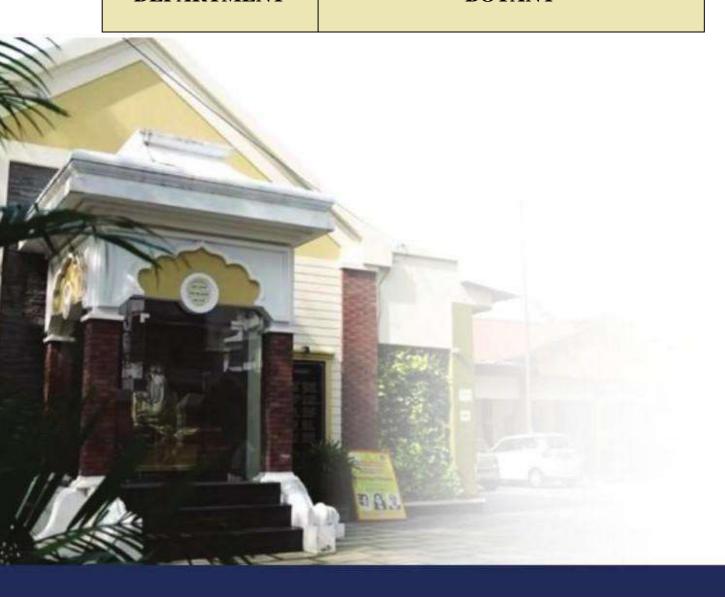
SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA- 691 001

1.3.3. Number of students undertaking project work/field work / internships

DEPARTMENT

BOTANY



DOCUMENTATION OF INVASIVE FLORA OF PERINAD GRAMA PANCHAYAT, KOLLAM DISTRICT

DISSERTATION

Submitted to the University of Kerala in the partial fulfillment of requirements for the Degree of BACHELOR OF SCIENCE IN BOTANY

By

| NAME | Reg. No. |
|---------------------|-------------------------|
| 1.Vidhya B | 24521129050 Vidage |
| 2.Gowri Lekshmi O S | 24521129035 |
| 3.A Varsha Sajeev | 24521129016 Away & duin |
| 4.Nerin Nazar | 24521129043 <u>Perm</u> |
| 5.Muhsina A | 24521129043 Valuturukul |
| 6.Amina N | 24521129020 Comma |
| 7.Anandy D | 24521129052 A vaily |
| 8.Archa S S | 24521129025 Auba |
| 9.Juliet J | 24521129010 July |



DEPARTMENT OF BOTANY
SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM

2024

Valued by

Section
20/05/04

All 30.02.52

This is to certify that this dissertation entitled "Documentation of invasive flora of Perinad Grama Panchayat, Kollam district" submitted by Ms. Juliet J (Reg no:24521129010), in partial fulfillment of the degree of Bachelor of Science in Botany in SreeNarayana College for Women affiliated to Kerala University was done under the guidance of Mrs. Dhanya D S, Assistant 'Professor, Department of Botany, SreeNarayana College for Women, Kollam.

It is further certified that this dissertation has not formed the basis of award of any degree, diploma, associate ship or other similar titles.

Ms .Dhanya D S

Assistant Professor

Department of Botany

SreeNarayana College for Women

Kollam 691001

Dr .S. Sekaran

Professor & HOD

Department of Botany

SreeNarayana College for Women

Kollam 691001



IDC - PTG

URS

DSC MN

Bot-1 -D

Bot1 -DS

OP PRO

AECS

S/DP/SPC

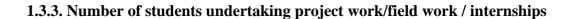
C IVIII TO

Bot1A - DS
Bot1A - RH
PTG
PTG



SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA- 691 001



DEPARTMENT

BIOCHEMISTRY & INDUSTRIAL MICROBIOLOGY



COMPARATIVE STUDY OF QUALITY PARAMETERS OF BOREWELL WATER, PACKAGED DRINKING WATER AND DISTILLED WATER.

PROJECT REPORT

Dissertation submitted to the University of Kerala in partial fulfilment of the requirement for the award of the degree of Bachelor of Science in Biochemistry and Industrial Microbiology.

| ANAVADYA K B | REG NO.24821129004 |
|-----------------------|--------------------|
| KEERTHANA J A | REG NO.24821129006 |
| MRUDHULA D | REG NO.24821129008 |
| NANDHITHA LEKSHMY V S | REG NO.24821129010 |
| AKHISHMA U S | REG NO.24821129016 |
| MEDHA MOHAN | REG NO.24821129026 |



DEPARTMENT OF BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY

SREE NARAYANA COLLEGE FOR WOMEN KOLLAM-1

2021-2024

सी इ पी सी आई प्रयोगशाला एवं अनुसंधान संस्थान



CEPCI LABORATORY & RESEARCH INSTITUTE

Cashew Bhavan, Mundakkal, Kollam-691 001, Kerala,India, E-mail:cepcilab@cashewindia.org Tel:+91 474 2761003, 2742704, 2742504 Web: www.cepcilab.org.in

CERTIFICATE

This is to certify that the following BSc Biochemistry and Industrial Microbiology students of Sree Narayana College for Women, Kollam had done this dissertation entitled "COMPARATIVE STUDY OF QUALITY PARAMETERS OF BOREWELL WATER, PACKAGED DRINKING WATER AND DISTILLED WATER." under the guidance and supervision of Mrs. Ajini. A.S, Senior Scientist of this institute. It is further certified that the team had independently reviewed the literature, performed all the tests, analyzed the results and critically discussed the findings in presenting data.

| Name | Candidate code |
|---------------------------|----------------|
| Ms. ANAVADYA K B | 24821129004 |
| Ms. KEERTHANA J A | 24821129006 |
| Ms. MRUDHULA D | 24821129008 |
| Ms. NANDHITHA LEKSHMY V S | 24821129010 |
| Ms. AKHISHMA U S | 24821129016 |
| Ms. MEDHA MOHAN | 24821129026 |

This is in partial fulfillment of the requirements for the Bachelor's Degree in Bio chemistry and Industrial Microbiology under CBCS System.

Kollam 23-05-2023 (Haseena.M) Senior Scientist





QUALITATIVE AND QUANTITATIVE ASSESSMENT OF PHYTOCOMPOUNDS AND PRELIMINARY THIN LAYER CHROMATOGRAPHIC (TLC) STUDIES OF ALKALOIDS IN METHANOLIC EXTRACT OF Amaryllis belladonna

A dissertation submitted to

University of Kerala in partial fulfillment of the requirements for the

Degree of Bachelor of Science

IN

BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY

Submitted by:

AKSHAYA A (24821129002) MALAVIKA A M (24821129007) AMRITHA A (24821129003) ANJU M (24821129018)



DEPARTMENT OF BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY

SREE NARAYANA COLLEGE FOR WOMENKOLLAM

2021-2024



BIOVENT INNOVATIONS PVT LTD

Synthesizing Scientific Solutions

A Startup under Kerala University Business Innovation and Incubation Centre

Ref: BIPL/ADMN/DD/AP 23-24/138

CERTIFICATE

This is to certify that project entitled "Qualitative and Quantitative Assessment of Phytocompounds and Preliminary Thin Layer Chromatographic (TLC) Studies of Alkaloids in Methanolic Extract of Amaryllis belladonna." is an authentic record of original research work submitted by Ms. Anju M, Ms. Malavika A.M, Ms. Amritha A and Ms. Akshaya A students of Sree Narayana College for Women, Kollam (affiliated to University of Kerala) in partial fulfillment of Bachelor's Degree in Biochemistry and Industrial Microbiology, under the supervision and guidance of Dr. Roshin Elizabeth George at Biovent Innovations Pvt. Ltd., Department of Biotechnology, University of Kerala, Thiruvananthapuram.

20/04/2024 Thiruvananthapuram



Dr. Dhanyalekshmi C S Director

(1) 12-5

Comparative Study of Nutritional Composition And Analysis Of Health Benefits Of Cashew Kernels And Almonds

Dissertation Report submitted to the University of Kerala in partial fulfilment of the requirements for the award of the Degree of Bachelor of Science in Biochemistry and Industrial Microbiology

Submitted by

Gopika. J (Reg no.24821129022)

Jinsha Johns (Reg no.24821129023)

Aparna Pradeep. L (Reg no.24821129019)

Soumya. S.M (Reg no.24821129030)

Sneha. R (Reg no.24821129029)



DEPARTMENT OF BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY

SREE NARAYANA COLLEGE FOR WOMEN KOLLAM-1

2021-2024

सी इ पी सी आई प्रयोगशाला एवं अनुसंधान संस्थान



Cashew Bhavan, Mundakkal, Kollam-691 001, Kerala,India, E-mail:cepcilab@cashewindia.org Tel:+91 474 2761003, 2742704, 2742504 Web: www.cepcilab.org.in

CERTIFICATE

This is to certify that the following B.Sc. Bio Chemistry & Industrial Microbiology students of Sree Narayana College for Women, Kollam had done this dissertation entitled "Comparative study of Nutritional composition & analysis of health benefits of Cashew kernels & Almonds" under the guidance and supervision of Mrs. Ajini. A.S., Scientist of this institute. It is further certified that the team had independently reviewed the literature, performed all the tests, analyzed the results and critically discussed the findings in presenting data.

| Name | Candidate code |
|-----------------------|----------------|
| Ms. GOPIKA .J | 24821129022 |
| Ms. JINSHA JOHNS | 24821129023 |
| Ms. APARNA PRADEEP. L | 24821129019 |
| Ms. SOUMYA. S.M | 24821129030 |
| Ms. SNEHA.R | 24821129029 |

This is in partial fulfillment of the requirements for the Bachelor's Degree in Bio Chemistry & Industrial Microbiology under CBCS System.

Kollam 29-05-2023 (Haseena.M) Senior Scientist





SCREENING OF CHROMOBACTERIUM SP. FOR BIOSURFACTANT PRODUCTION AND THEIR POTENTIAL IN ANTIMICROBIAL ACTIVITY

PROJECT REPORT

Submitted to the University of Kerala in partial fulfillment of the requirements for the award of the Degree of

BACHELOR OF SCIENCE IN BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY

Submitted by

| LEKSHMI M.S | - | 24821129025 |
|---------------|---------|-------------|
| SANIKA J.R | - | 24821129028 |
| SREELAKSHMI A | <u></u> | 24821129031 |
| SHAMNA NAZAR | • | 24821129013 |
| FATHIMA GANGA | | 24821129021 |

DEPARTMENT OF BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY



SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM 2021-2024

GUIDE

Dr. Cibi R

Biovent Innovations Pvt Ltd

University of Kerala



BIOVENT INNOVATIONS PVT LTD

Synthesizing Scientific Solutions

A Startup under Kerala University Business Innovation and Incubation Centre

Ref: BIPL/ADMN/DR/AP 23-24/137

CERTIFICATE

This is to certify that project entitled "Screening of Chromobacterium sp. for Biosurfactant Production and their Potential in Antimicrobial Activity" is an authentic record of original research work submitted by Ms. Fathima Ganga, Ms. Sanika J R, Ms. Shamna Nazar, Ms. Sreelakshmi A and Ms. Lekshmi M S students of Sree Narayana College for Women, Kollam (affiliated to University of Kerala) in partial fulfillment of Bachelor's Degree in Biochemistry and Industrial Microbiology, under the supervision and guidance of Dr. Cibi R at Biovent Innovations Pvt. Ltd., Department of Biotechnology, University of Kerala, Thiruvananthapuram.

26/03/2024 Thiruvananthapuram



Dr. Dhanyalekshmi C S Director

BIOVENT INNOVATIONS Pvt. Ltd.

A COMPARATIVE STUDY OF VARIOUS PARAMETERS OF WATER QUALITY: RIVER WATER, WELL WATER AND BOTTLED WATER

PROJECT REPORT

Submitted to the University of Kerala in partial fulfilment of the requirements for the award of the Degree of

BACHELOR OF SCIENCE IN BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY

AISWARYA P S (Reg No: 24821129014)



DEPARTMENT OF BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY SREE NARAYANA COLLEGE FOR WOMEN KOLLAM

2021 - 2024

DEPARTMENT OF BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY SREE NARAYANA COLLEGE FOR WOMEN, KOLLAM



CERTIFICATE

This is to certify that Ms. AISWARYA P S (Reg No: 24821129014) is a student of B.Sc. Biochemistry and Industrial Microbiology, SN College for Women, Kollam. She is a bonafide student of the aforementioned course under University of Kerala, Thiruvananthapuram and has completed her Dissertation work entitled "A Comparative Study of Various Parameters of Water Quality: River Water, Well Water and Bottled Water" at Doctor John's Biotech Cerifice for Research and Development, Kottarakara.

(Internal Guide)

Dr. S.K. SUBHASH

Assistant Profes

nology) nat Microbiology

Sree Narayana (

or Women

Kunum

Department of Biochemistry & Industrial Microbiology
Sree Narayana College For Women
Kollam

ad of the Danastment)

Examiners

1) Dr. Dhanya. V Abhyu

2) Lioha Lai DA NOHA DAS

INSTITUTE VISIT REPORT

Submitted to the University of Kerala in partial fulfilment of the requirements for the award of the degree of the Bachelor in Science in Biochemistry and Industrial Microbiology

SUBMITTED BY

Fallima. F 24821129005

DEPARTMENT OF BIOCHEMISTRY AND INDUSTRIAL MICROBIOLOGY

Examiners

1) Dr. Dhuya. V Allhys 24/4/24 2) Dr. NOHA LAS Stohalas 25/04/2024

Head of Department

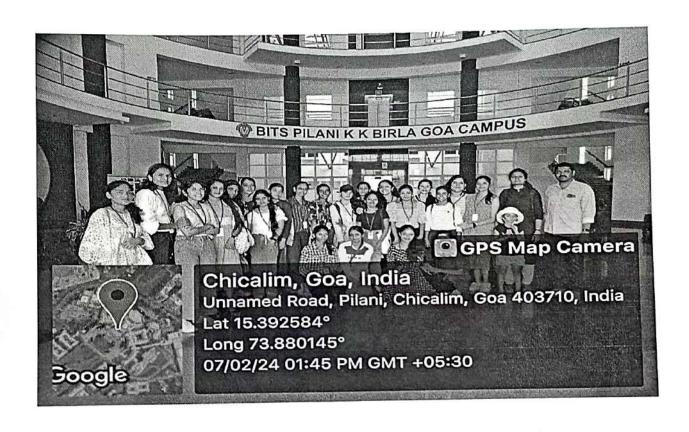
HEAD Department of Biochemistry & Industrial Microbiology Sree Narayana College For Women Kollam

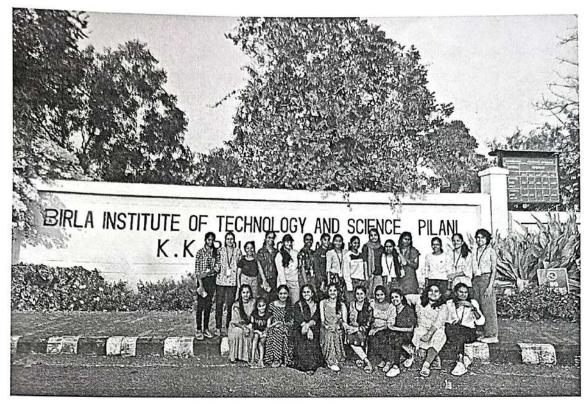
SREE NARAYANA COLLEGE FOR WOMEN,

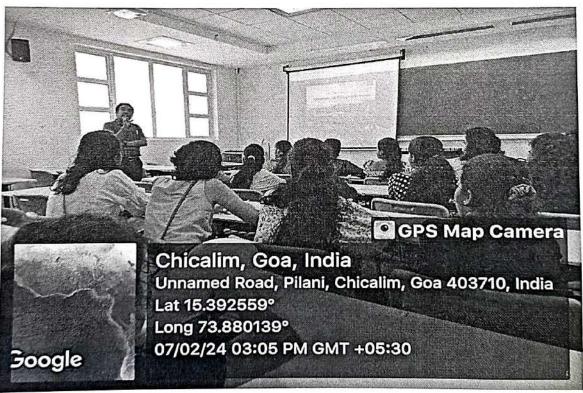
KOLLAM

2021-2024

BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE (BITS), PILANI, GOA CAMPUS









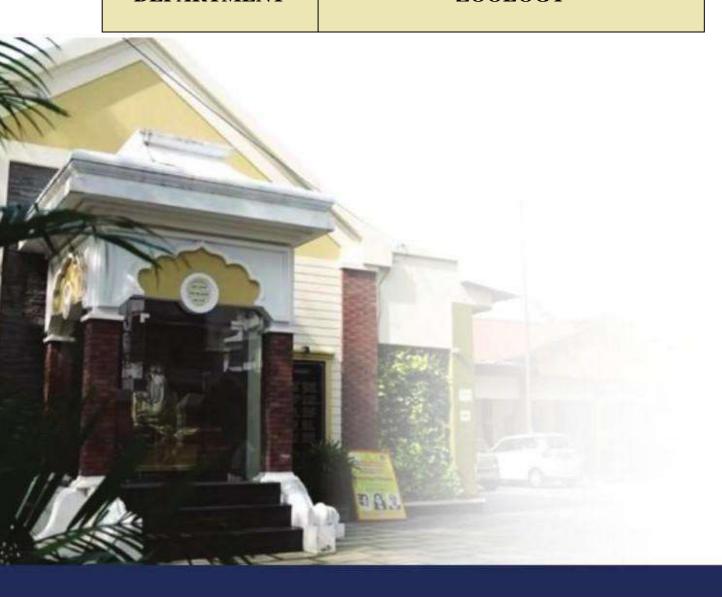
SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA- 691 001

1.3.3. Number of students undertaking project work/field work / internships

DEPARTMENT

ZOOLOGY



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

222222222222222222222222222

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

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

Valued by Examiners

103 3031

2.

15 95 200

(Supervising teacher)

Signature of HOD



Dr. Divya R Tobias, M.Sc., B.Ed., M.Phil., Ph.D., Post. Doc:

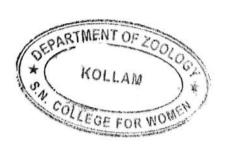
Assistant Professor, Department, of Zoology S.N College for Women, Kollam.

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)

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

SEPARTMENT OF SOOIL OF KOLLAN SOOIL OF THE SEF FOR FIONE WAS A SEPART OF THE SEPART OF

D1. S.USH#

(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

Abhiramy. S Du'aca'y

Adithya. S Julilie

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 |
| 2 | 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

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:

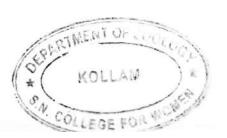
Dr. Seethal Lal S

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 | <u>=</u> 2 | 25021129012 |
| Anikutti S Lal | - | 25021129018 |
| Athira. T. S | - | 25021129026 |
| Haritha. V | - | 25021129032 |
| Nandana. M | ĕ | 25021129038 |
| Nandana. M | - | 25021129039 |
| Sreelekshmi. M | * - | 25021129044 |
| Viling Dos | _ | 25021129045 |

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DEPARTMENT OF ZOOLOGY

SREE NARAYANA COLLEGE FOR WOMEN

Kollam – 691001, Kerala

March 2024

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. NishaV. S

(Supervising Teacher)

Head of the Department

Valued by Examiners

1. J. nld Brig. T. Sulline

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





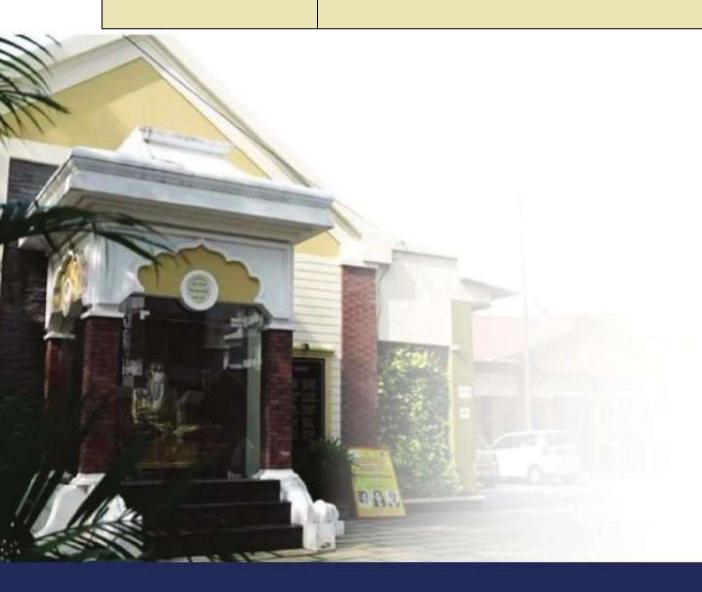
SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA- 691 001

1.3.3. Number of students undertaking project work/field work / internships

DEPARTMENT

HOME SCIENCE



A STUDY ON THE TIME MANAGEMENT AND STRESS AMONG BANK EMPLOYEES

Project submitted to the University of Kerala
in partial fulfilment of the Degree (CBCSS) in Bachelor of Science in
HOME SCIENCE

Submitted by

| Name | | Candidate Code |
|---------------|---|----------------|
| Anjana Baiju | | 25521129001 |
| Anju B | : | 25521129002 |
| Anoushka J | | 25521129003 |
| Anu S | | 25521129004 |
| Ardra S S | : | 25521129005 |
| Asura Beevi P | : | 25521129006 |
| Aziya N | : | 25521129007 |
| Devika A | - | 25521129008 |
| | | |

Johnson

Examiners:

1: Ms. Jiby Abraham siststen

2: Dr. Sittara Balaur V &

Diltiara 15/05/29



SREE NARAYANA COLLEGE FOR WOMEN KOLLAM, KERALA 2021 - 2024

SOCIAL PARTICIPATION FOR ACTIVE AGEING

Project submitted to the University of Kerala in partial fulfilment of the Degree (CBCSS) in Bachelor of Science in HOME SCIENCE

Submitted by

| Name | | Candidate Code |
|------------------|---|----------------|
| Devika U | : | 25521129026 |
| Greeshma P R | : | 25521129027 |
| Hasitha L Das | : | 25521129028 |
| Jayandhu Prakash | | 25521129029 |
| Kartika J S | : | 25521129030 |
| Lekshmi U | | 25521129031 |
| Naima T | : | 25521129032 |
| Naseediya R | | 25521129033 |

Examiners:

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SREE NARAYANA COLLEGE FOR WOMEN KOLLAM, KERALA 2021 - 2024

LIFESTYLE PATTERN OF THE CONTEMPORARY FEMALE SENIOR CITIZENS

Project submitted to the University of Kerala in partial fulfillment of the requirements for the degree of B.Sc in HOME SCIENCE

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SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA

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CAREGIVER BURDEN IN INFORMAL CAREGIVERS OF ELDERLY PEOPLE

Projectsubmitted to the University of Kerala in partial fulfilment of the Degree (CBCSS) in Bachelor of Science in HOME SCIENCE

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PARENTAL CONFLICTS & IT'S EFFECT ON ADOLESCENCE

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in partial fulfilment of the Degree (CBCSS) in Bachelor of Science in
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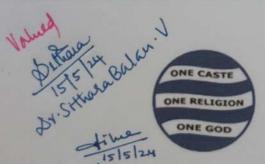
SREE NARAYANA COLLEGE FOR WOMEN KOLLAM, KERALA 2021 - 2024

THE INFLUENCE OF SOCIAL MEDIA ON THE ACADEMIC PERFOMANCE OF COLLEGE STUDENTS

Project submitted to the University of Kerala
in partial fulfillment of the requirements for the degree of
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SREE NARAYANA COLLEGE FOR WOMEN

KOLLAM, KERALA

2021 - 2024