



THE COCHIN COLLEGE

Koovapadam, Kochi-2

Affiliated To Mahatma Gandhi University

Re-accredited by NAAC With B+ Grade



Fourth Cycle
NAAC Accreditation 2024

Criterion 1 Curricular Aspects

1.3 - Academic Flexibility

Metric No. 1.3.2

Percentage of students undertaking project work/field work/ internships

Field Work -Evidences

Submitted to



National Assessment and Accreditation Council



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Declaration of Principal

This is to certify that following **174 students** from Programmes, Bachelor of Business Administration, B.Sc Botany & B.Sc Zoology have completed Field Visit during the academic year 2023-2024

Sl. No.	Program	Number of students
1	II Bachelor of Business Administration	40
3	B.Sc Botany	33
4	I & II B.Sc Zoology	67
5	III B Sc Zoology	34
	Total	174





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THE COCHIN COLLEGE, COCHIN-2 INDUSTRIAL VISIT REPORT 2023-2024

An industrial visit was organized by the Department of Business Administration to Kannan Devan Hills Plantations (KDHP Co. Pvt. Ltd.) at Mattupetty, Munnar on 18th Dec 2023. The visit aimed to render participants with applied visions into the tea manufacturing process, plantation management, and sustainable practices applied by one of the leading tea producers in the region. KDHP is committed to tea cultivation. The factory has an opulent history in tea production. Participants explored the processing unit, perceiving the withering, rolling, fermentation, drying, and sorting stages. The factory's state-of-the-art machinery and observance to quality standards were apparent throughout the production process. Participants had the chance to visit and sample various teas produced by the company. A total of 40 students of Second BBA participated. Faculties, Rajitha P M and Jeffy Thomas accompanied the students.





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Mrudula Menon V.
Mrudula Menon V.
Principal-in-Charge
The Cochin College



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Details of Teachers accompanying the students

Name of the teacher	Designation
Rajitha P M	Assistant Professor
Jeffy Thomas	Assistant Professor

SL NO	NAME
1	Aasiya K R
2	Abdul Azeez
3	Aadarsh M R
4	Adhvaid M R
5	Aleena Elizabeth
6	Amal Antony
7	Antony Steve
8	Anupama M T
9	Dhiyana P Noushad
10	Eavlin Mariya Roy
11	Emal Xavier
12	Emmanuel Cane Alby
13	Fasal K S
14	Fathima T R
15	Fidha N F





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16	Hamid Rian P N
17	Ilaan S Noufal
18	Johan Joymon
19	K N Mohammed Yazeen
20	Mohammed Nafeed K N
21	Muhammed Yasir M B
22	Nandan P H
23	Neha Shihab
24	Rahul Raju
25	Reshma A R
26	Ryan Haig John
27	Salman V L Faris K T
28	Salzia P S
29	Shahanas P A
30	Shereena T S
31	Shown Williams P W
32	Sona Noushad
33	Sreelal Vinayan
34	Stevin Johnson
35	Sulthana N N
36	Mohammed Adnan C R
37	Ummer Mukthar
38	Akhil Manikandan
39	Muhammed Irfan
40	Rifas A R

Name and Sign of HOD

Head
Department of Business Administration
The Cochin College
Kochi-2.

Betna Rodrigues





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KOOVAPADAM, KOCHI 6882002



STUDY TOUR REPORT 2021-2024 BATCH DEPARTMENT OF BOTANY

SUBMITTED BY





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PREFACE

An educational tour is an excellent opportunity for students to learn out of the class room setting. It provides a chance for them to experience different cultures, explore new places, and gain practical knowledge that they can apply in real life situations.

The main purpose of this tour is to broaden the student's horizons and enhance their learning experience. As a part of our study tour, 30 students from our class, 3rd BSc Botany 2021-24 batch went on a 5 day trip to ST: MARY'S ISLAND, MURUDESHWAR, GOKARNA, DANDELI from 4th to 8th January 2024.

We were accompanied by our teachers Dr. Nayana Jose C (Biochemistry Department) and Mr. Arun Kumar.G from the Department of Botany. The aim of this study tour was to awaken our minds to become future botanists by practically understanding the process of plant identification and collection herbarium preparation as well as to realize and appreciate the importance and beauty of the vast biodiversity of Western Ghats.





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1DAY 1 MALPE BEACH AND ST. MARY'S ISLAND

With all excitement and happiness we began our journey with our beloved teachers and tour guide Akhil johny of aspire on 4th January 2024 at 5.10 am as we boarded Kochuveli Mumbai Ltt Sf Express from Ernakulam town railway station . On the way to mangalore we took our prepared breakfasts in train, and experienced with lot of green fields, fort, beautiful sunrise and many more exciting visual experiences. At 12.30 pm we reached mangalore central railway station. After half an hour our guide spotted the bus for our 4 days journey as we left for Udupi. By 1.30 pm we reached Udupi, freshened up, and had our lunch and left for St. Mary's Island and Malpe Beach by 2.30 pm.

We reached there within an hour and in no time stepped in for boating. The beach is a virgin beach, located at a distance about 6kms from Udupi. It is an important port and a fishing harbour in the state of Karnataka. The endless stretch of golden sand, graciously sawing palm trees, clear blue sky and the gentle murmur of the sea set a perfect tour mood. After 40 minutes of an astonishing boat ride we reached St Mary's Island. St Mary's Island also known as Coconut Island and Thonsepar are known for distinctive geological formation of columnar rhyolitic lava here from one of the four geological monuments in Karnataka state, one of the 34 National Geological monuments of India declared by the geological survey of India in 2016 for their protection , maintenance, promotion and enhancement of geotourism. We spent some valuable times in the Island, and enjoyed a lot with everyone. By 5.30 pm we reached malpe beach and spent some times at the sea shore. We seemed a beautiful sunset and took a walk through sea -shore. After all we went for a small shopping around malpe. By 8.00 pm we reached our stay on Udupi, freshened up and took our dinner by 9.00 pm. With a whole lot of excitementwe packed the kits, scissors, plant cutters, papers, and other equipments





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for plant collection. We all spend some times by talking, playing some tasks etc. by 10.00 pm we all went to bed.





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Day 2 – GOKARNA

The next day we woke up at 6.00 am, freshened up and had breakfast. By 8.30 am we started our journey to the next destination “MURUDESHWAR” temple, which was located at the town of Murudeshwar in the Uttara Kannada district of Karnataka, India. It is dedicated to Lord Murudeshwara, who is considered one of the forms of Lord Shiva. The temple is famous for its large statue of Lord Shiva, which is the second tallest in the world. The statue is 123 feet tall and is surrounded by the sea on three sides. The temple also has the tallest temple tower in the world, which is 249 feet tall. The Shiva statue there was quite an impressive one and had filled us with a humble sense of tranquility. The temple is surrounded by beach in such a peaceful location. The atmosphere was extremely good & tranquil. It was a sunny day. We had taken a lot of pictures of temple, statues and ourselves. There were several shops near the temple. We had spent some happy hours together at “MURUDESHWAR” temple.

Then we had continued our journey to GOKARNA, which was 78 km away from Murudeshwar. Together in the bus we chilled a lot. We reached Kudle by 2.30 pm, we climbed up a hill, and reached our restaurant and had our lunch. After refreshment we went to cottage at Kudle Beach by 4.00 pm, which was one of the many beaches of Gokarna, and is known for breathtaking beauty and hypnotic appeal, situated only a short trek from Om Beach. It is shaped like a perfect sea and is surrounded by towering coconut palms. The beach offers the most silent and serene atmosphere to enjoy a sunset, a walk along the shore or simply sit and observe the never-ceasing tides. The Kudle beach was a very little crowd and quite serene.





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The sea was calm and shallow enough to had a bath or simply for dipping our feet. We had great2 time there by chilling with our loved ones.

By 7.00 pm we returned to our cottages, freshened up and then by 8.00 pm moved to Siva cave, tucked away on a mountain side is an old sacred location known locally as “Gogarbha”. Because of the dim light it was little bit strange to reach there .When we enter into the cave, there were a huge number of bats. Inside the cave there was a Siva linga, and nothing to view more in there.

At 9.00 pm we moved to the same hotel that we had our lunch. It was little bit exhausting to reach there, then had our dinner. At 10.30 pm we returned back to our cottages. The night we spent on the beach in a small hut listening to the sound of the waves was perfect.





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DAY 3 & 4– DANDELI

We woke up by 6, and freshened up. There was heavy rain in Gokarna so our whole day plan went wrong. There was a lag in starting our journey to our next destination Dandeli . After the rain we started our journey to Dandeli. Around 2pm we reached dew drops resort and had our lunch. After lunch we headed to do the water activities. We reached our destination at around 5pm and wear life jackets and get prepared for doing water rafting and kayaking. We were asked to wait a while for a raft to be prepared. Then we do the rafting and kayaking. It was a wonderful experience and we all enjoyed a lot. After doing water activities we returned to our resort.

We reached the resort at 9pm and there we had rain dance. After that we all go to our rooms and freshened up and have our dinner. After the dinner we all gathered for campfire. At around 12pm we started to press the plants that have collected earlier. We cut the plants for pressing and make it suitable for pressing. We take a plant press and placed a newspaper sheet on it and placed the plant over the newspaper and repeated these steps. Then we tie the plant press tightly using a rope and then we all returned to our rooms.

The next day we woke up at 5.30 and freshened up and go for doing trekking. It was an adventurous experience. During the way of trekking we collected plants. After trekking we returned to resort and had breakfast. Then we all played in swimming pool. After all we freshened up and packed our bags and headed to Karwar. We spend some time at Karwar market and had dinner and headed to Karwar railway station at 8.15pm and no time we boarded the Madgoan express with heavy hearts but filled with lots of memories. We changed the sheets of plants that we had pressed the day before and also pressed the newly collected





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one and began our journey back to home. We reached Ernakulam railway station at 8.30am on 6th January. The most awaited part of our course had come to an end. The study tour helped each one of us to realise the scope of botany and especially the field of taxonomy. We learnt to analyse the flora of an area and view nature through a botanist's eyes. This was an unforgettable and once in a lifetime experience for all of us. We sincerely express our gratitude to Arun sir and Nayana ma'am for accompanying and guiding us. We also thank our HoD, Dr. Suprabha ma'am, principal Geetha ma'am and all our teachers from department of botany for giving us the opportunity.





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LIST OF PLANTS COLLECTED

SL.NO	PLANT NAME	FAMILY
01	<i>Strobilanthes capitata</i>	Acanthaceae
02	<i>Leonotis nepetifolia</i>	Lamiaceae
03	<i>Cyathocline purpurea</i>	Asteraceae
04	<i>Cynarospermum asperrimum</i>	Acanthaceae
05	<i>Helicteris isora</i>	Malvaceae
06	<i>Justicia betonica</i>	Acanthaceae





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GALLERY





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1.3.2 List of Students who undertook project work from Department of Botany (UG) during the year 2023-24

SL NO	PROGRAMME NAME	NAME OF STUDENT	PROJECT WORK/ FIELD/INTERNSHIP
1	BSc Botany	Aashil.Ambujakshan	FIELD WORK
2	BSc Botany	Rahmath.A.N	FIELD WORK
3	BSc Botany	Nayana Rajesh	FIELD WORK
4	BSc Botany	Alpha Antony	FIELD WORK
5	BSc Botany	Rahila Beevi	FIELD WORK
6	BSc Botany	Nihara pramod	FIELD WORK
7	BSc Botany	Akash Krishna C.R	FIELD WORK
8	BSc Botany	Murshida Muhammed PM	FIELD WORK
9	BSc Botany	Safin CJ	FIELD WORK
10	BSc Botany	Vishnu kunjappan Pj	FIELD WORK
11	BSc Botany	Soumya sibi	FIELD WORK
12	BSc Botany	Aseefa.M.A	FIELD WORK
13	BSc Botany	Jaseela Afzal	FIELD WORK
14	BSc Botany	AISHWARYA KM	FIELD WORK
15	BSc Botany	Sruthi T A	FIELD WORK
16	BSc Botany	KRIPA MARIA JUDE	FIELD WORK
17	BSc Botany	SAFANA K S	FIELD WORK
18	BSc Botany	Mary sandriya	FIELD WORK
19	BSc Botany	Chris Lonappan	FIELD WORK
20	BSc Botany	MIZIRIA TZ	FIELD WORK
21	BSc Botany	Gireesh G	FIELD WORK





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22	BSc Botany	Arundhathy Devanandana	FIELD WORK
23	BSc Botany	ASNA A SURESH	FIELD WORK
24	BSc Botany	Sumayya Abdul salam	FIELD WORK
25	BSc Botany	Jerin j Samuel	FIELD WORK
26	BSc Botany	Krishnapriya A S	FIELD WORK
27	BSc Botany	SWETHA SINDAS	FIELD WORK
28	BSc Botany	Vishnupriyan B	FIELD WORK
29	BSc Botany	Malu . B	FIELD WORK
30	BSc Botany	Neha shaji	FIELD WORK
31	BSc Botany	Thasni N	FIELD WORK
32	BSc Botany	Abhirami R S	FIELD WORK
33	BSc Botany	Arjun.k.Janardhanan	FIELD WORK





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Nature Camp and Field Study Report

Silent Valley National Park

BSc Zoology Students

The Cochin College

Dates: 16-18 November 2023

Participants: BSc Zoology students (2022 batch & 2023 batch) - list attached

Location: Silent Valley National Park, Kerala, India

Report Prepared by: BSc Zoology students

Introduction

The BSc Zoology students of The Cochin College embarked on a three-day nature camp and field study at Silent Valley National Park from 16th to 18th November 2023. This excursion aimed to provide hands-on experience with the rich biodiversity and unique ecosystems of Silent Valley, along with an understanding of conservation efforts and the impact of human activities on natural landscapes.

Itinerary and Activities

Day 1: 16th November 2023

11:00 AM: Departure from The Cochin College.

The journey began with enthusiasm as we departed from The Cochin College at 11:00 AM. The students, equipped with field study kits and packed with excitement, set off towards Silent Valley National Park.

5:00 PM: Arrival at Silent Valley National Park.

We arrived at Silent Valley National Park by 5:00 PM. The scenic beauty and tranquility of the park immediately captivated everyone. Upon arrival, we were welcomed by the forest officials who conducted an introductory session.

Session by Forest Officials:

The forest officials provided an informative session about Silent Valley, its history, significance, and the rules to be adhered to during our stay. This session was crucial for ensuring the safety of both the participants and the wildlife in the park. The officials emphasized the importance of minimal disturbance to the ecosystem and the need to follow a "Leave No Trace" policy.





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Day 2: 17th November 2023

6:00 AM: Bird Watching Walk.

The second day began with an early morning bird watching walk through the forest. Guided by an expert ornithologist, the students had the opportunity to observe and identify various bird species. The crisp morning air and the symphony of bird calls created a perfect setting for this activity. Some of the notable bird sightings included the Malabar Trogon, Nilgiri Wood Pigeon, and the Great Indian Hornbill.

8:00 AM: Breakfast.

After the bird watching walk, we returned to our base for a hearty breakfast. The meal provided the necessary energy for the much-awaited trekking session.

9:00 AM - 1:00 PM: Silent Valley Trekking.

The trekking expedition started post-breakfast. This four-hour trek through the heart of Silent Valley was a highlight of the camp. As we walked along the trails, we experienced the lush greenery, diverse flora, and pristine streams. The serenity of the ecosystem and the fresh, unpolluted air were invigorating. The trek provided ample opportunities for the students to observe various plant species, insects, and small mammals in their natural habitat.

Day 3: 18th November 2023

8:00 AM: Visit to Attapadi Landscape.

On the final day, we visited the Attapadi landscape, a stark contrast to the lush greenery of Silent Valley. This visit was an eye-opener as it showcased the barren lands resulting from human activities such as deforestation and improper land use. The students learned about the ecological impact of such activities and the importance of sustainable practices to prevent similar disasters.

Interaction with Tribal Communities:

During our visit, we also had the opportunity to interact with the indigenous tribal communities of Silent Valley. The students learned about their unique culture, traditions, and festivals. The tribes shared their deep connection with the forest and their traditional knowledge of the ecosystem, which has been passed down through generations. This interaction highlighted the importance of preserving not only the natural environment but also the cultural heritage of the region.

Observations and Learnings

Biodiversity: Silent Valley is a treasure trove of biodiversity. The students observed a wide range of species, including endemic and endangered ones. The bird watching activity alone provided insights into the avian diversity of the region.

Ecosystem Dynamics: The trek offered practical exposure to the complex dynamics of forest ecosystems. The students learned about various ecological processes, interdependence among species, and the importance of each component in maintaining ecological balance.





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Conservation Awareness: The session by forest officials and the visit to Attapadi highlighted the importance of conservation efforts. The stark difference between the lush Silent Valley and the barren Attapadi landscape underscored the consequences of human interference in natural habitats.

Cultural Insights: Interaction with the tribal communities provided a holistic understanding of the region. The students appreciated the symbiotic relationship between the tribes and the forest, recognizing the value of traditional knowledge in conservation.

Conclusion

The nature camp and field study at Silent Valley National Park was an enriching experience for the BSc Zoology students of The Cochin College. It combined theoretical knowledge with practical exposure, fostering a deeper understanding of biodiversity, conservation, and sustainable living. The insights gained from this trip will undoubtedly contribute to the students' academic growth and their future endeavours in the field of zoology and environmental conservation.

Acknowledgments:

We extend our heartfelt gratitude to the Kerala Forest Department, Govt. of Kerala and forest officials of Silent Valley National Park for their support and guidance. We also thank the tribal communities for sharing their knowledge and experiences. We acknowledge Department of Biotechnology, Star College Scheme for funding the Nature camp. Special thanks to the faculty members of The Cochin College for organizing and facilitating this educational trip.

Photos and Poster:





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Nature Camp
**Silent Valley
National Park,
Mannarkkad**
16/11/2023 - 18/11/2023

Organized by
Department of Zoology,
The Cochin College, Kochi-2
&
Kerala Forests & Wildlife Department,
Vazhuthacaud, Kerala

Co-funded by
DBT Star College Scheme





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Videos:

Instagram link:

<https://www.instagram.com/reel/Czy8pGEMxH1/?igsh=OG9iaDg3MTR0c2R0>



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Mrudula Menon V.
Principal-in-Charge
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Nature Camp: Department of Zoology, The Cochin College

List of Students: 67: 12 Boys + 55 Girls

SI No	Name	Gender	Age
1	Avelin Phillis Celin	Female	18
2	Sherin Beevi Z	Female	19
3	Yadu Krishnan C	Male	20
4	Adhil Salim	Male	20
5	Ananya C Rajeev	Female	18
6	Celine Neenu Raphel	Female	18
7	Devika Lenin A	Female	19
8	Gayathri N V	Female	18
9	Krishnananda A K	Female	19
10	Meenakshi V S	Female	18
11	Misriya farhath A N	Female	18
12	Said Azif V S	Male	19
13	Sandhya Shyam	Female	17
14	Sivakami D	Female	18
15	Sreya Suresh	Female	18
16	Swetha Lakshmi K S	Female	19
17	Abinash V Vinod	Male	17
18	Alanteena A G	Female	18
19	Aleetta T J	Female	18
20	Anagha Mohan K	Female	19
21	Ansila A A	Female	20
22	Aparna Robin P P	Female	19
23	Athira C A	Female	17
24	Avandhika Sunil	Female	19
25	Chaithra Ravi	Female	18
26	Farhana O A	Female	18
27	Jifna Josy	Female	19
28	Mohammed Sahil P N	Male	18
29	Mubeena A	Female	19
30	Nihala P A	Female	18
31	Sivarudra M R	Female	19
32	Swathy Shui	Female	19
33	Pavithra A D	Female	18
34	ANUSH KRISHNA V A	Male	20
35	CINDERLLA ROSE A J	Female	21
36	SREE LAKSHMY T L	Female	20
37	ANJALI SANTHOSH	Female	20
38	AYANA M S	Female	20
39	GRACE A R	Female	20
40	JUFANA FIRDOUS	Female	20





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41	KRISHNA DILEEP	Female	20
42	NIDHUNA RAJESH	Female	20
43	UMADEV J S	Female	20
44	VIVEK P V	Male	20
45	YEDUKRISHNAN K R	Male	20
46	AISWARYA T B	Female	21
47	ALIYA RAFAEK	Female	20
48	AMRUTHA PRASAD	Female	20
49	ANAGHA P K	Female	20
50	ANANDHA KRISHNAN M P	Male	20
51	ASHLEY STEPHEN	Female	20
52	FATHIMA BEEVI	Female	20
53	JOMON DUROM	Male	21
54	LEO C B	Male	21
55	MANU MOHAN	Male	20
56	MARY ANGEL A J	Female	20
57	REEMA MARAKKAR	Female	20
58	SAHIYATHUL NIZA E S	Female	20
59	SALWA HAREES	Female	20
60	SANDRA SAJEEV	Female	19
61	V A HAFIZ MOHAMMED	Male	20
62	DEVIKA SANTHOSH	Female	20
63	RESMI RAVEENDRAN	Female	20
64	C J ANJANA	Female	20
65	KRISHNENDU RAMESH	Female	20
66	THANSIYA SHAMEER	Female	20
67	VRINDA	Female	19

Teaching & Non-Teaching Staff

Sl No	Name	Designation	Gender	Age
1	Dr Smitha N R	Assistant Professor	Female	50
2	Dr Vineeth Kumar T V	Assistant Professor	Male	36
3	Dr Manju V Subramanian	Assistant Professor	Female	43
4	Mr Ebin T B	Lab Attender	Male	32

Dr. Smitha N R
Head of Department





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എസ്.വിനോദ്, ഐ.എഫ്.എസ്.
ചീഫ് എക്സിക്യൂട്ടീവ് ഓഫീസർ
സൈബർ് വാലി എഫ്.ഡി.എ &
വൈൽഡ്‌ലൈഫ് വാർഡൻ



വൈൽഡ്‌ലൈഫ് വാർഡന്റെ കാര്യാലയം
'ആരണ്യകം', സൈബർ് വാലി ഡിവിഷൻ
മണ്ണാർക്കാട് - 678 582
ഫോൺ: 04924 222056, 9447979104
ഇ-മെയിൽ: ww-svnp_for@kerala.gov.in

SVFDA-3515/2023

തീയതി 16.08.2023

Principal
The Cochin College
Kochi-682002
PH: 9495370537

സർ

വിഷയം : പ്രകൃതി പഠന ക്യാമ്പ് അനുവദിച്ചു നൽകുന്നത് - സംബന്ധിച്ച്

സ്വപന : താങ്കളുടെ 04.08.2023 ലെ അപേക്ഷ

പ്രകൃതി പഠന ക്യാമ്പിനു വേണ്ടി താങ്കൾ സമർപ്പിച്ച അപേക്ഷ പരിഗണിച്ചിരിക്കുന്നു. താങ്കൾക്ക് ക്യാമ്പ് അനുവദിച്ചിരിക്കുന്നത് 16.11.2023, 17.11.2023, 18.11.2023 തീയതികളിലാണ്. ആയതിനാൽ അന്നേ ദിവസം പങ്കെടുക്കുന്നവർ തയ്യാറെടുപ്പോടുകൂടി മുക്കാലി ഫോറസ്റ്റ് ഡോർമിറ്ററിയിൽ എത്തിച്ചേരേണ്ടതാണ്. കൂടുതൽ വിവരങ്ങൾക്ക് ഈ നമ്പറുമായി ബന്ധപ്പെടുക (9526945585/ 8547603416).

ക്യാമ്പ് ആരംഭിക്കുന്ന സമയം	-	16.11.2023 വൈകുന്നേരം 4.00 മണിക്ക് (ഫോറസ്റ്റ് ഡോർമിറ്ററി മുക്കാലി)
അവസാനിക്കുന്ന സമയം	-	18.11.2023 ഉച്ചക്ക് 12.00 മണിക്ക്
അനുവദിക്കപ്പെടുന്ന എണ്ണം	-	അംഗങ്ങളുടെ പരമാവധി 40 പേർ

വിശ്വസ്തതയോടെ,

വൈൽഡ് ലൈഫ് വാർഡൻ
സൈബർ് വാലി ഡിവിഷൻ
മണ്ണാർക്കാട്

പകർപ്പ്:

1. അസിസ്റ്റന്റ് വൈൽഡ് ലൈഫ് വാർഡൻ ഭവാനി റെയിഞ്ചിന്റെ അറിവിനായി അയക്കുന്നു. ക്യാമ്പ് അംഗങ്ങൾക്ക് ഐ.ബി.ഡോർമിറ്ററിയിൽ താമസ സൗകര്യം ഒരുക്കേണ്ടതാണ്. ക്യാമ്പ് അംഗങ്ങളുടെ എണ്ണം കൂടുവാൻ പാടുള്ളതല്ല.
2. വൈൽഡ് ലൈഫ് അസിസ്റ്റന്റിന് അറിവിനും, അനന്തര നടപടികൾക്കുമായി അയയ്ക്കുന്നു. ക്യാമ്പ് അംഗങ്ങളുടെ എണ്ണം കൂടുവാൻ പാടുള്ളതല്ല.

C:\Rajeev\2023\SVFDA\Nature Camp\SVFDA-33-2023 OCK



Mrudula Menon V.
Mrudula Menon V.
Principal-in-Charge
The Cochin College



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TOUR REPORT

Dandeli and Gokarna are two must visit places in India. They are situated in the state of Karnataka. Gokarna is a town with a popular pilgrim destination for Hindus. The town is also home to beautiful beaches like palm lined Gokarna in the centre, Kudle and Ohm beaches further south. Dandeli is a town in the Karnataka state. It has a wildlife sanctuary which is home to animals including black panthers, monkeys and elephants. It is also known for its adventure activities.

We boarded the train from Ernakulam Town station to Kasaragod at 5.20 am on 15th February. We reached Kasaragod station in Karnataka, after 15 hours at 8.00 PM. Our field trip was upto 19th February; 5 days trip.

DAY 1 15/02/2024

We reached Kasaragod by 8 am by train and travelled by bus. Before reaching our stay we went to a hill top restaurant to have dinner. After dinner we took about half an hour to reach our stay which is situated near Kudle beach, a famous beach in Gokarna. We stayed in cottages with 3-4 members per cottage. It was a good stay with nice amenities and was spacious.

The Cochin College, Zoology Dept., Kochi - 2





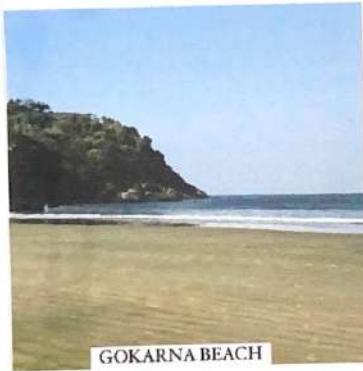
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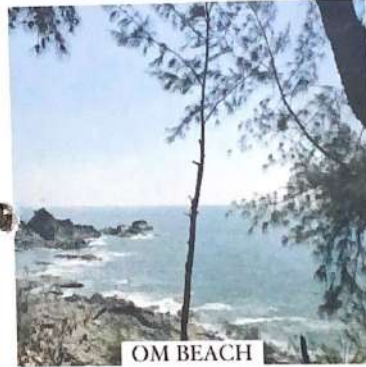
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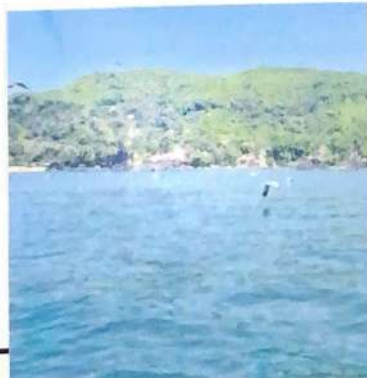
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GOKARNA BEACH



OM BEACH





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DAY 2 16/02/2024

On second day, we woke up at 6:00 am in the morning to see the sunrise and after breakfast we went to Ohm beach to explore the biodiversity of Marine ecosystem. After reaching Ohm beach we braided our hairs and took group photos. We took a boat ride and saw dolphins, paradise beach, light house and half moon beach. We were very much excited to see starfishes, barnacles etc, Ohm beach had rocky shore, which is known to support a diverse mix of plants and animals.

After visiting Ohm beach we came back and went to have lunch at the hill top restaurant. After lunch we visited Shiva cave and there we saw the deity of Lord Shiva. The small cave remains a home to a population of small bats. With its beautiful surroundings, Shiva cave is an amazing place to visit for everyone. It is also home to many bats and has an interesting legend associated with it. Then we visited Gokarna beach. Though it was a long walk, we all talked and bonded through out the journey. On the way to Gokarna beach we stopped by Shri Maha Ganapati temple. There gave us a chance to experience a new culture and new people as well. After a short while we reached Gokarna beach we rested our legs on the shore and talked more. After a while some of us went to play in the beach water and some stayed on the shore and enjoyed themselves by talking and some made sand sculpture. Later some of us started taking reels which was later accompanied by our teachers. We spent till sunset on the beach playing and capturing photos of many moments of our trip.

The Cochin College, Zoology Dept., Kochi - 2





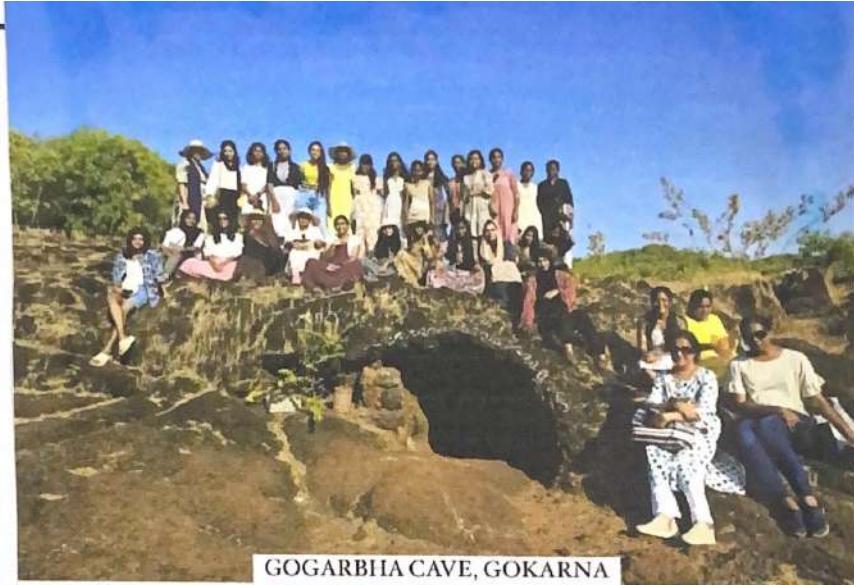
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GOGARBHIA CAVE, GOKARNA





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After seeing the sunset together we left the beach and went to shopping. Many brought a lot of things like bags, dress, chocolates etc. We then took off to dinner to the hill top restaurant. We had biriyani for dinner. After dinner we went up the hill and saw the shore down the hill. We also did a little star gazing. We saw lot of stars and some constellations like the appear, hunter etc.

After dinner we took the bus to back to our stay. After freshening we went to the beach and enjoyed some time there in the water, playing different games and explored beach at night. The day ended with great pleasure, late night we went back to cottage and packed our bags and slept.

DAY 3 17/02/2024

The next morning we went to have breakfast which was bread with jam, breads, porri with potato curry. After breakfast we packed up and left Kudle beach. We loaded our bags in the bus and left for Dandeli. The bus ride was about 4 hours. After the 4 hour long bus ride we reached our dormitory "Jungle Bell". It was a very nice dormitory with sufficient beds and was really spacious as well. After unloading our bags we went for the water activities in the Kooli river, a freshwater ecosystem. We did kayaking, water zorbing and rafting as well. It was a great experience we rowed the boats and rafts. After the water activities we boarded the bus all drenched in water and went back

The Cochin College, Zoology Dept., Kochi - 2





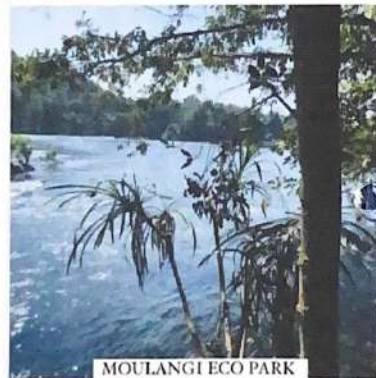
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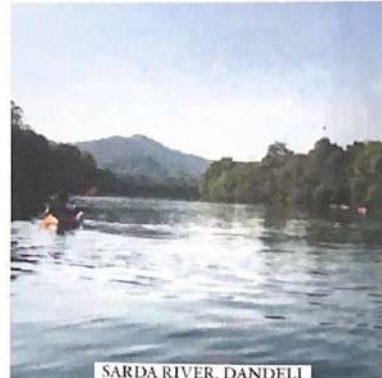
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MOULANGI ECO PARK



SARDA RIVER, DANDELI





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to our dorms. When we reached there we played in the pool for some time. This was indeed a happy memory for us. This made our bonds much stronger and brought us all together. After the pool experience we had a rain experience. We had a rain dance which we experienced together. Though it was cold since it was night it was all great. After our allotted time we went to get freshened up and went to have dinner. The dinner was very good. There was white rice, plain rice, chicken curry and dessert as well. It was really delicious. After dinner we gathered around camp fire and talked about our trip and how wonderful it was for us a dose to form a tighter bond between each other. After the camp fire, we went back to our dorms. Most of us stayed up chatting and having fun. Sometimes later we went back to sleep.

DAY 4 16/02/2024

Next morning, we got up early for trekking in the nearest ecopark 'Moulangi ecopark' forest which is ~~under~~ a forest ecosystem. We enjoyed the walk in the nature it was really soothing and calming. During the walk we encountered a giant mountain squirrel *Ratufa indica*. The ecopark is said to be home for black panther, elephant and tigers.

After the trekking we had breakfast we went to moulangi ecopark. The ecopark is known for bird watching beautiful nature rivers view and water activities. It homes different ~~bird~~ species.





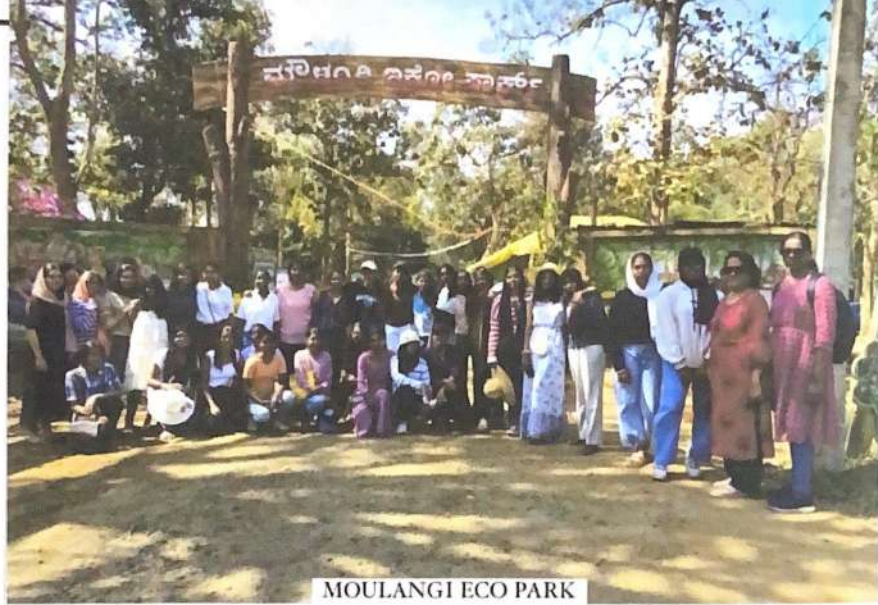
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MOULANGI ECO PARK





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They are Malabar pied hornbill (*Buceros bicastris*), Indian grey hornbill (*Anthracoceros coronatus*), great Indian hornbill (*Buceros bicornis*) etc.

After the park visit we went back to the dorm and had lunch which was rice with dal, biryani and dessert. Then we left dandeli and set off to karwar. After 2 hours bus journey we reached karwar beach where we rested in the park for a while. After sometime we went to a nearby market. We went to a food court and helped ourselves with some good food and left there with some more memories.

When they went to a nearby restaurant and had dinner. This was our last meal of the trip. We concluded our trip at karwar and boarded the bus at about 7:30 pm and set off to karwar railway station. We boarded the train at about 8:00 PM bringing an end to our journey. We spend the rest of our night in the train experiencing a lot of things.

DAY 5 19/02/2024

Next morning we reached Ernakulam south railway station at about 8:30 am. We concluded the tour with lots of happy memories that are to be cherished for a long time. This bringing an end to our 5 days long memorable memory.





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Add a Caption

Friday • 16 Feb 2024 • 9:27 AM

[Adjust](#)

IMG_0709

Apple iPhone 11

HEIF

Wide Camera — 26 mm f1.8

12 MP • 4032 × 3024 • 2.9 MB

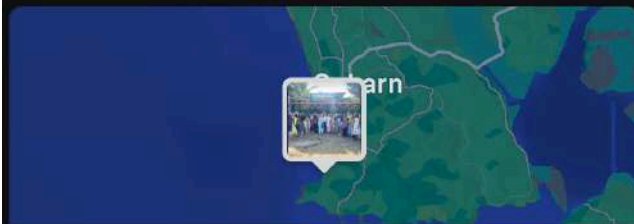
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Uttara Kannada - Kumta >

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Add a Caption

Sunday • 18 Feb 2024 • 11:59 AM

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IMG_1390

Apple iPhone 11

HEIF

Wide Camera — 26 mm f1.8

12 MP • 4032 x 3024 • 3.6 MB

ISO 32

26 mm

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Kali Nadi >

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Add a Caption

Sunday • 18 Feb 2024 • 11:18 AM

[Adjust](#)

IMG_1327

Apple iPhone 11

HEIF

Wide Camera — 26 mm f1.8

12 MP • 4032 × 3024 • 3.8 MB

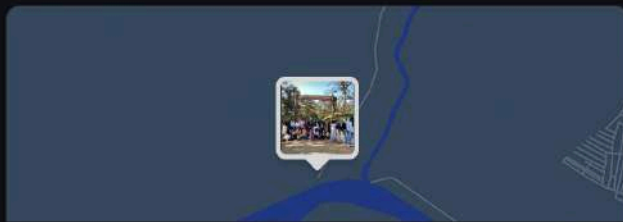
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[Uttara Kannada - Supa](#)

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Add a Caption

Sunday · 18 Feb 2024 · 8:04 AM

[Adjust](#)

IMG_1217

Apple iPhone 11

HEIF

Wide Camera — 26 mm f1.8

12 MP · 4032 × 3024 · 4.4 MB

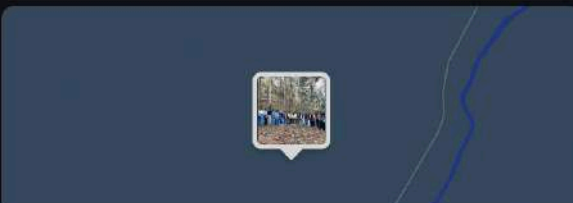
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26 mm

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Uttara Kannada - Supa >

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Add a Caption

Sunday · 18 Feb 2024 · 7:23 AM

[Adjust](#)

IMG_1179

Apple iPhone 11

HEIF

Wide Camera — 26 mm f1.8

12 MP · 4032 × 3024 · 2.9 MB

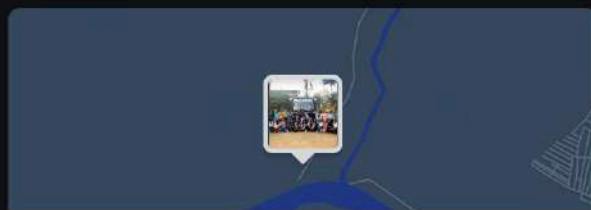
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Uttara Kannada - Supa >

[Adjust](#)





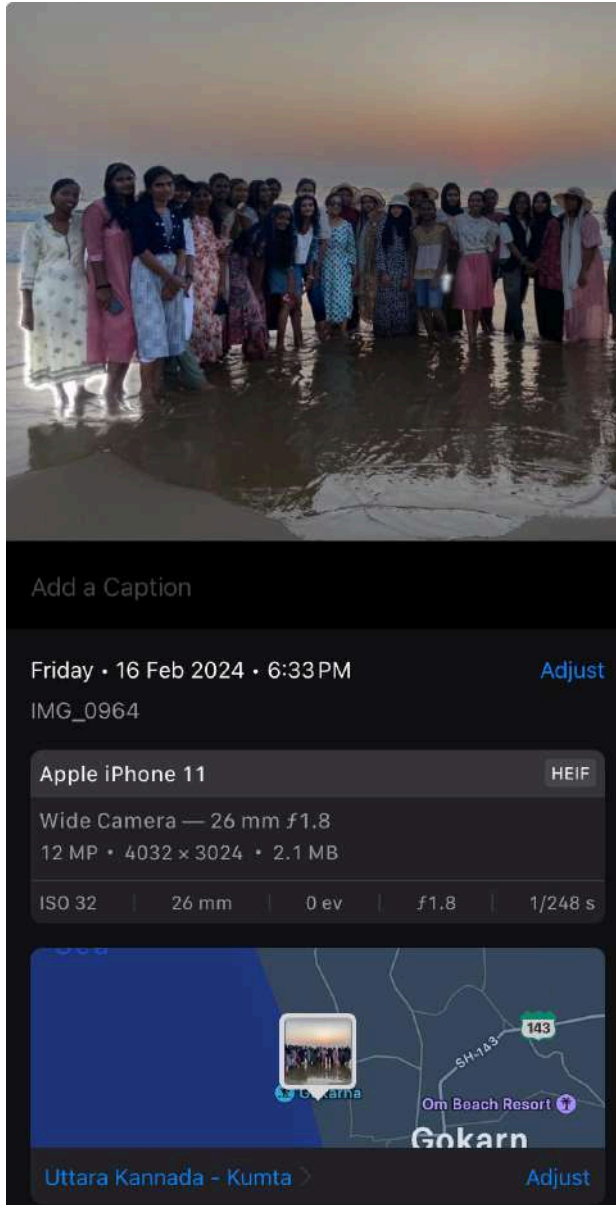
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List of Students : 34 Girls

Sl. No.	Name	Gender	Age
1	AFREEN. P . A	Female	22
2	AMRUTHA. P.R	Female	22
3	LAYANA M L	Female	22
4	RIYA PRAKASH	Female	21
5	SHAHARBAN A Y	Female	21
6	ADILAKSHMI A	Female	21
7	AKSHAYA MOL B	Female	21
8	ASNA K H	Female	21
9	ASNAMOL T N	Female	21
10	FATHIMA FIDHA .A .N	Female	22
11	NAFLA FARHIYA K.N	Female	22
12	NIKHITHA M C	Female	22
13	SREELAKSHMI P S	Female	21
14	VISHNUPRIYA N V	Female	22
15	ABANA MAJEED	Female	21
16	ANEENA SALIM	Female	22
17	ANILA K. J	Female	21
18	ANUSHA M A	Female	22
19	ANUSREE K.B.	Female	22
20	ARDHRA K S	Female	22
21	ARDRA K R	Female	21
22	ARJITHA P A	Female	21
23	ARYA PRADEEP	Female	21
24	ASHNA PAVITHRAN	Female	21
25	ATHULYA RAJESH	Female	21
26	ATHULYA SHAJI	Female	21
27	CHINMAYA A. K	Female	21
28	JAYALAKSHMI JAYAN	Female	21
29	NAJLA K S	Female	22
30	REKHA V R	Female	21
31	SIJINA SALIM	Female	22
32	SREEDEVIKA T R	Female	21
33	SWETHA S	Female	21
34	VIJAYALAKSHMI K S	Female	21





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Teaching & Non-Teaching Staff

Sl No	Name	Designation	Gender	Age
1	Dr Smitha N R	Assistant Professor	Male	50
2	Dr Manju V Subramanian	Assistant Professor	Female	43
3	Mr Ebin T B	Lab Attender	Male	33

Dr. Smitha N R
Head of Department

