## Report on Field Trip for M. Sc. Part I students at Cottigao, Canacona, Goa

Title of the Event	Field Trip for M. Sc. Part I students at Cottigao, Canacona Goa
Date and Time	8 <sup>th</sup> March, 2025 from 8:30 am onwards
Mode of conduct	Offline
School/ Directorate/ Section	Botany Discipline, School of Biological Sciences and Biotechnology
Collaborating Agency	Nil
Detail of the Resource Person	Prof. M. K. Janarthanam, Chairperson of Goa State Research foundation (GSRF)
Number of Faculty attended	(03) Prof. S. Krishnan, Dr. Rupali Bhandari, Dr. Aditi Naik
Number of Student attended	24
No. of external participant	1
The objective	The objective is to study the rich plant biodiversity and ecological interactions within the tropical forest ecosystem. It aims to identify native and endemic plant species, understand their adaptations, and explore their ecological roles. Students will observe the conservation significance of the sanctuary and the relationship between flora, fauna, and the environment. The trip will also enhance field research skills, including plant identification, data collection, and ecological assessment.
Description of the activity	The field trip involved exploring the dense forest to study its diverse plant species and ecological interactions. Students identified native and medicinal plants, observed their adaptations, and recorded data on biodiversity. They learned about the conservation importance of the sanctuary and the role of flora in sustaining the ecosystem. The trip provided hands-on experience in plant identification, ecological assessment, and field research techniques.

Benefit/Key outcome of the event	The key outcomes of the Botany field trip to Cotigao Wildlife Sanctuary include enhanced knowledge of plant diversity, adaptations, and ecological roles in a tropical forest ecosystem. Students gained hands-on experience in plant identification, biodiversity assessment, and conservation awareness. The trip fostered a deeper appreciation for environmental sustainability and the importance of preserving natural habitats. It also improved research skills, including data collection, observation, and ecological analysis.
Enclosure	Geotagged photographs.

Dr. Rupali Bhandari

Programme Director & Assistant Professor,

Botany, SBSB

Prof. S Krishnan

Dean, SBSB

Dean of School of Biological Sciences & Biotechnology Goe University, Goa-403205







## Attendance for Field trip to Cotigao

Botany discipline, School of Biological sciences and Biotechnology, Goa University

Date of Workshop: §th March, 2025, 9:00 am onwards

Venue: Cotigao wildlife sanctuary, Canacona Goa

Sr. No.	Name of the students	Signature
1	Joshvel Fornandes	Odes
2	Joura Fernandes	Hole.
3	Alima Ternandes	Acde
4	Wileshka Pinto	Person
5	Ashvita Gaonkau	Awarkon
6	Laxman Parab	Land -
7	Neha Sharma	Nelap
8	Dhiray Tapikan	Folker,
9	Mousumi Biswas	Musumi
10	Ruchi Rane	Prome
11	Roj Georkan	Runker
12	Prashas Gaonkar	Ru
13	Shivani baonkar	gli-
14	Sujata Gaonkar	Bandon
15	Peverly V. Percura	appereur.
16	Paili Grannkan	
17	Anisha Velip	Acyclip
18	Anisha Velip Anushka Naik	Anais Rati
19	Preeti Vishwakama	Rechi
20	Tejas Dessai	(M)

Sr. No.	Name of the students	Signature
21	Ranjani Shinuclkan. Niyati Kurtikar Tangga Nagk Minax M Kundgol	Phino olkan  Thirtikan  Mandgol
22	Nijati Kurtikar	Junikas
23	Tanga Nagk	Contraction
24	Minax M Kundgol	Mundgol
25	V	
26		
27		
28		alte
29		
30		
31		
32		
33		
34		
35		