



## Goa University

### School of Biological Sciences and Biotechnology

### Report on Field trip to Amboli on 1<sup>st</sup> to 3<sup>rd</sup> August 2025

1. Title of the Event/Activity/program	Field trip to Amboli
2. Date and Time	1st to 3rd August 2025
3. Mode of conduct (Physical/Online)	Physical
4. School/ Directorate/ Section	School of Biological Sciences and Biotechnology, Zoology
5. Collaborating Agency/School/Directorate	—
6. Detail of the Resource Person (Brief biodata)	—
7. Number of Faculty attended/participated	4 faculty and 1 MTS
8. Number of Student attended / participated	34 students of MSc. Zoology Part II
9. No. of external students/faculty/other participants	--
10. The objectives of the Program/activity/event	<p>The field trip was conducted in order to gain hands on field experience in the courses of Herpetology, butterfly gardening, Ecotourism and Ornamental Fish Management, where in the students are exposed to flora and fauna of a ecotourism site.</p> <p>To explore/ observe the faunal diversity of the selected area.</p> <p>To examine and implement different practical field methodologies.</p> <p>To motivate the students to experience real biology in a novel learning environment, and develop a sense of appreciation for the environment.</p>

<p><b>11. Description of the Program/activity/event</b></p>	<p>A field trip was conducted for MSc Semester III students of Zoology on the 1<sup>st</sup> to 3<sup>rd</sup> August, 2025. The study trip was conducted as part of the ongoing courses on Herpetology, butterfly gardening, Ornamental fish management and Ecotourism. 34 students accompanied by Dr. Nitin Sawant, Dr. Preeti Pereira, Ms. Gandhita Kundaikar, Dr. Shamshad Shaikh, and Mr. Diptesh Palkar visited the sites of Chowkul, Mahadevgad, Hiranyakeshi and Kavlesaad in Amboli to study the impact of ecotourism on the environment and other endangered and endemic fauna of the Western Ghats. The students were briefed about the impact of the heavy traffic on ecologically sensitive areas and the road kills due to the traffic.</p> <p>A short trek to the chowkul village was organised with Mr. Kaka Bhise, who serves as the wildlife warden at Amboli. He briefed the students about the herpetofaunal diversity of western ghats and also elaborated on the ecotourism practices and sustainable strategies.</p> <p>Night trails also were carried out to spot fauna such as the amboli bush frog, different morphs of Malabar pit viper, green vine snake, Amboli toad, Tarantulas, bioluminescent fungi, etc.</p> <p>A visit was conducted to the Hiranyakeshi Temple in Amboli to observe the protection of the endemic loach <i>Schistura hiranyakeshi</i> species found in the temple spring. It was noted that religious sentiments associated with the sacredness of the site have played a significant role in the conservation of the loach. Local beliefs discourage any form of disturbance or extraction of organisms from the temple pond, which has inadvertently led to the protection of this rare aquatic species. This demonstrates how traditional cultural and religious values can contribute to biodiversity conservation, especially in ecologically sensitive areas. A visit was also conducted to the KSR global aquarium at Kesari village, to expose the students to different ornamental fishes, aqua scaping, maintenance and breeding of these ornamental fishes.</p>
<p><b>12. Benefit/Key outcomes of the</b></p>	<p>The students spotted several animals which</p>

<b>Program/activity/event</b>	<p>would not have been visible in other areas, they learnt different field-based methods for identifying different of animals, observed direct and indirect evidences of animals, as well as impact of ecotourism on the flora and fauna of the location. The students were advised to create an inventory of all fauna and flora sighted along the trails.</p> <p>The students also learnt about the different kinds of ornamental fishes, their breeding and maintenance and the set ups required.</p>
<b>13. Enclosures with report</b>	<p>Geo-tag photos, Sanction orders, attendance attached.</p>

Signature:

*Sawant*

Signature

*06/08/2025*

Name of coordinator *Dr. Nitin S. Sawant* Dean/Director/Head

Designation: *Assistant Professor*

Date: *05/08/25*

Seal of the School/Directorate/University

**Dean of School of Biological Sciences  
& Biotechnology  
Goa University, Goa-403206**

# Field Trip To Amboli, 1<sup>st</sup> to 3<sup>rd</sup> August 2025

## Attendance

Seat No.	Name of the Student	1 <sup>st</sup> August 2025	
		Morning	Evening
24P0440001	Aaron Vales	<i>Aaron</i>	<i>Aaron</i>
24P0440002	Anisha Arliza De Souza	<i>Anisha</i>	<i>Anisha</i>
24P0440003	Ashira Annabella Fernandes	<i>Ashira</i>	<i>Ashira</i>
24P0440004	Braydon Sirius Dias	<i>Braydon</i>	<i>Braydon</i>
24P0440005	Chaitri Ramdas Sudhir	<i>Chaitri</i>	<i>Chaitri</i>
24P0440006	Crazia Senita Luis	<i>Crazia</i>	<i>Crazia</i>
24P0440007	Geeta Babu Angadi	<i>Geeta</i>	<i>Geeta</i>
24P0440008	Harshad Vishwamber vaigankar	<i>Harshad</i>	<i>Harshad</i>
24P0440009	Himanshu Hemant Kerkar	<i>Himanshu</i>	<i>Himanshu</i>
24P0440010	Linoshka Maria Dias	<i>Linoshka</i>	<i>Linoshka</i>
24P0440012	Mangesh Fondu Gaonkar	<i>Mangesh</i>	<i>Mangesh</i>
24P0440013	Meona Jonquila Gomes	<i>Meona</i>	<i>Meona</i>
24P0440014	Pallavi Prakash Gaonkar	<i>Pallavi</i>	<i>Pallavi</i>
24P0440015	Prabhat Sangappa Hatti	<i>Prabhat</i>	<i>Prabhat</i>
24P0440016	Ramyashree Shantiprasad	<i>Ramyashree</i>	<i>Ramyashree</i>
24P0440017	Rhea Cassandra Martins	<i>Rhea</i>	<i>Rhea</i>
24P0440018	Rupesh Gangaram Doifode	<i>Rupesh</i>	<i>Rupesh</i>
24P0440019	Sahil Fondu Velip	<i>Sahil</i>	<i>Sahil</i>
24P0440020	Saloni Santosh Paingankar	<i>Saloni</i>	<i>Saloni</i>
24P0440021	Samad Manoj Sapre	<i>Samad</i>	<i>Samad</i>
24P0440022	Samrudhi Sharad Phadte	<i>Samrudhi</i>	<i>Samrudhi</i>
24P0440023	Sanjona Nath	<i>Sanjona</i>	<i>Sanjona</i>
24P0440024	Shahana Kabir Ahammed	<i>Shahana</i>	<i>Shahana</i>
24P0440025	Shailesh Kusta Gaonkar		
24P0440026	Shefali Sandip Vaingankar	<i>Shefali</i>	<i>Shefali</i>
24P0440027	Shivam Shivanand Raut	<i>Shivam</i>	<i>Shivam</i>
24P0440029	Shreya Prashant Borkar	<i>Shreya</i>	<i>Shreya</i>
24P0440030	Shreyash Vinod Borkar	<i>Shreyash</i>	<i>Shreyash</i>
24P0440031	Tabssum Bepari	<i>Tabssum</i>	<i>Tabssum</i>
24P0440032	Tanvi Sudesh Amonkar	<i>Tanvi</i>	<i>Tanvi</i>
24P0440033	Teja Vinod Chodankar	<i>Teja</i>	<i>Teja</i>
24P0440034	Uzma Fatima Shaikh	<i>Uzma</i>	<i>Uzma</i>
24P0440035	Vas Profila	<i>Vas</i>	<i>Vas</i>
24P0440036	Velika Delilah De Sa	<i>Velika</i>	<i>Velika</i>
24P0440037	Vidhi Virendra Dessai	<i>Vidhi</i>	<i>Vidhi</i>



# Field Trip To Amboli, 1<sup>st</sup> to 3<sup>rd</sup> August 2025

## Attendance

Seat No.	Name of the Student	2 <sup>nd</sup> August 2025	
		Morning	Evening
24P0440001	Aaron Vales	Aaron	Aaron
24P0440002	Anisha Arliza De Souza	Anisha	Anisha
24P0440003	Ashira Annabella Fernandes	Ashira	Ashira
24P0440004	Braydon Sirius Dias	Braydon	Braydon
24P0440005	Chaitri Ramdas Sudhir	Chaitri	Chaitri
24P0440006	Crazia Senita Luis	Crazia	Crazia
24P0440007	Geeta Babu Angadi	Geeta	Geeta
24P0440008	Harshad Vishwamber vaigankar	Harshad	Harshad
24P0440009	Himanshu Hemant Kerkar	Himanshu	Himanshu
24P0440010	Linoshka Maria Dias	Linoshka	Linoshka
24P0440012	Mangesh Fondu Gaonkar	Mangesh	Mangesh
24P0440013	Meona Jonquila Gomes	Meona	Meona
24P0440014	Pallavi Prakash Gaonkar	Pallavi	Pallavi
24P0440015	Prabhat Sangappa Hatti	Prabhat	Prabhat
24P0440016	Ramyashree Shantiprasad	Ramyashree	Ramyashree
24P0440017	Rhea Cassandra Martins	Rhea	Rhea
24P0440018	Rupesh Gangaram Doifode	Rupesh	Rupesh
24P0440019	Sahil Fondu Velip	Sahil	Sahil
24P0440020	Saloni Santosh Paingankar	Saloni	Saloni
24P0440021	Samamanoj Sapre	Samamanoj	Samamanoj
24P0440022	Samrudhi Sharad Phadte	Samrudhi	Samrudhi
24P0440023	Sanjona Nath	Sanjona	Sanjona
24P0440024	Shahana Kabir Ahammed	Shahana	Shahana
24P0440025	Shailesh Kusta Gaonkar	Shailesh	Shailesh
24P0440026	Shefali Sandip Vaingankar	Shefali	Shefali
24P0440027	Shivam Shivanand Raut	Shivam	Shivam
24P0440029	Shreya Prashant Borkar	Shreya	Shreya
24P0440030	Shreyash Vinod Borkar	Shreyash	Shreyash
24P0440031	Tabssum Bepari	Tabssum	Tabssum
24P0440032	Tanvi Sudesh Amonkar	Tanvi	Tanvi
24P0440033	Teja Vinod Chodankar	Teja	Teja
24P0440034	Uzma Fatima Shaikh	Uzma	Uzma
24P0440035	Vas Profila	Vas	Vas
24P0440036	Velika Delilah De Sa	Velika	Velika
24P0440037	Vidhi Virendra Dessai	Vidhi	Vidhi

# Field Trip To Amboli, 1<sup>st</sup> to 3<sup>rd</sup> August 2025

## Attendance

Seat No.	Name of the Student	3 <sup>rd</sup> August 2025	
		Morning	Evening
24P0440001	Aaron Vales	<i>Aaron</i>	<i>Aaron</i>
24P0440002	Anisha Arliza De Souza	<i>Anisha</i>	<i>Anisha</i>
24P0440003	Ashira Annabella Fernandes	<i>Ashira</i>	<i>Ashira</i>
24P0440004	Braydon Sirius Dias	<i>Braydon</i>	<i>Braydon</i>
24P0440005	Chaitri Ramdas Sudhir	<i>Chaitri</i>	<i>Chaitri</i>
24P0440006	Crazia Senita Luis	<i>Crazia</i>	<i>Crazia</i>
24P0440007	Geeta Babu Angadi	<i>Geeta</i>	<i>Geeta</i>
24P0440008	Harshad Vishwamber vaigankar	<i>Harshad</i>	<i>Harshad</i>
24P0440009	Himanshu Hemant Kerkar	<i>Himanshu</i>	<i>Himanshu</i>
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24P0440012	Mangesh Fondu Gaonkar	<i>Mangesh</i>	<i>Mangesh</i>
24P0440013	Meona Jonquila Gomes	<i>Meona</i>	<i>Meona</i>
24P0440014	Pallavi Prakash Gaonkar	<i>Pallavi</i>	<i>Pallavi</i>
24P0440015	Prabhat Sangappa Hatti	<i>Prabhat</i>	<i>Prabhat</i>
24P0440016	Ramyashree Shantiprasad	<i>Ramyashree</i>	<i>Ramyashree</i>
24P0440017	Rhea Cassandra Martins	<i>Rhea</i>	<i>Rhea</i>
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24P0440019	Sahil Fondu Velip	<i>Sahil</i>	<i>Sahil</i>
24P0440020	Saloni Santosh Paingankar	<i>Saloni</i>	<i>Saloni</i>
24P0440021	Sam Manoj Sapre	<i>Sam</i>	<i>Sam</i>
24P0440022	Samrudhi Sharad Phadte	<i>Samrudhi</i>	<i>Samrudhi</i>
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24P0440036	Velika Delilah De Sa	<i>Velika</i>	<i>Velika</i>
24P0440037	Vidhi Virendra Dessai	<i>Vidhi</i>	<i>Vidhi</i>



## Visit to Chowkul Village



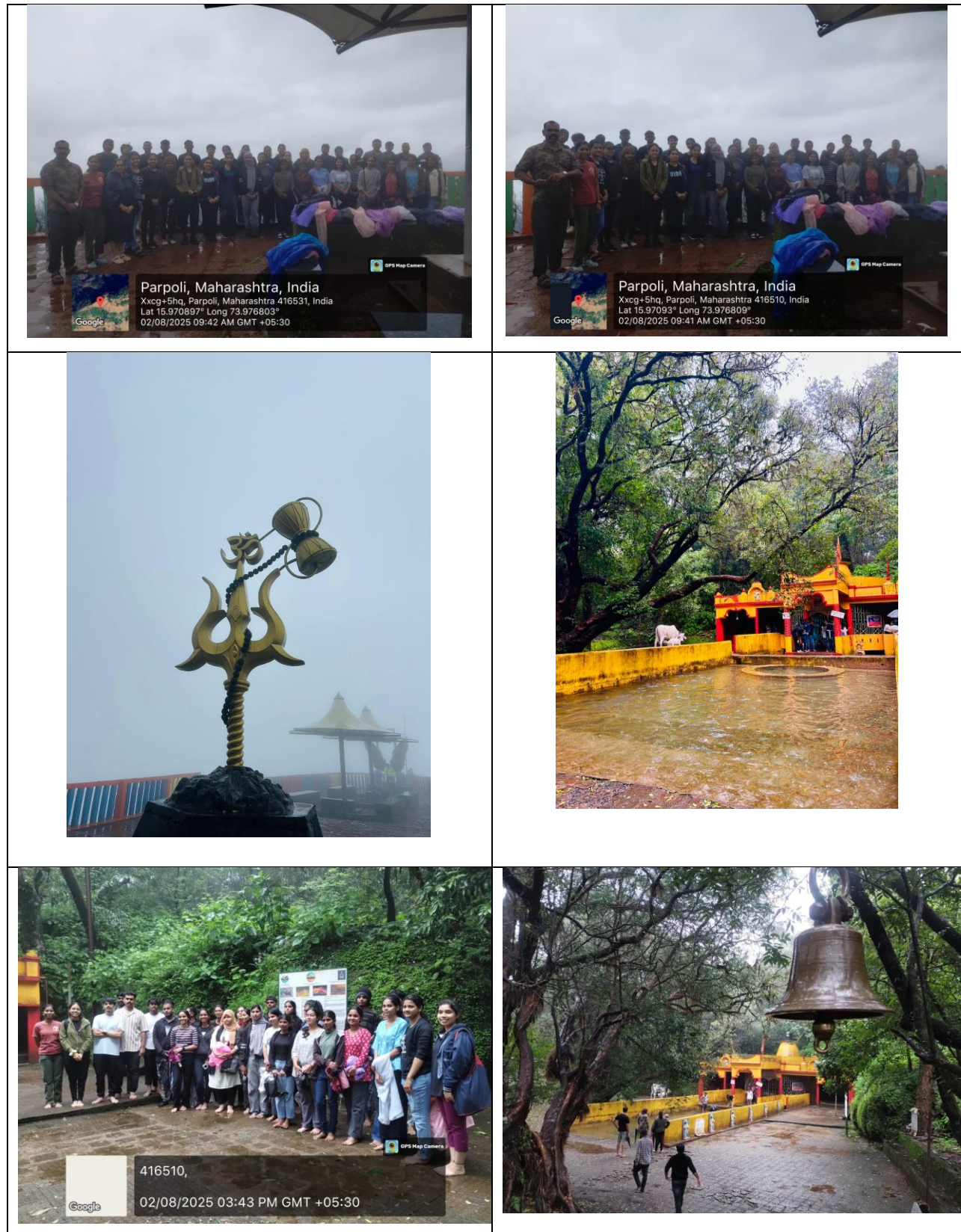


Morning Trail





## Visit to Mahadevgad and Hiranyakeshi



## Visit to Kavlesaad





Evening Trail for herpetology and interaction with Kaka Bhise



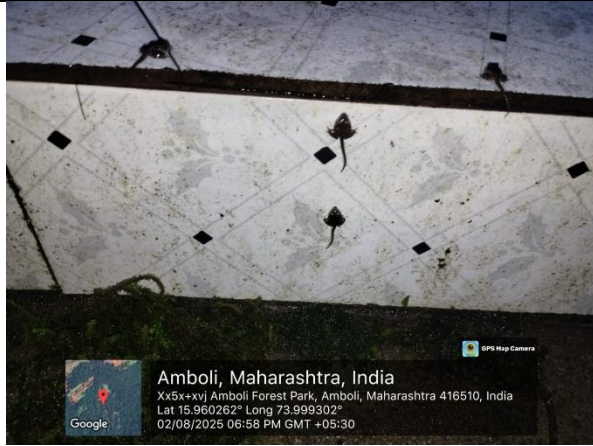


Fauna encountered during the field trip



Fauna encountered during the field trip







## Visit it KSR Global Aquarium





No.:GU/Acad-PG/Field Trips/Tours/2025-26/ 262

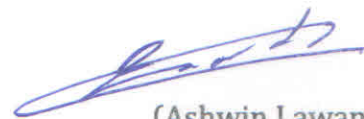
Date: 23/07/2025

ORDER

Sanction of the Vice Chancellor is hereby conveyed to the Dean, School of Biological Sciences and Biotechnology, to organize a Study Tour/Field trip to Amboli, from 01/08/2025 to 03/08/2025, as a part of the ongoing M. Sc. Zoology Part-II Programme.

The Field Trip should be in compliance with Circular No. GU/Field Trips/Tours/2024/655 dated 19/11/2024 and GU/Acad-PG/Field Trips/ Tour/2012/458/3301 dated 26/10/2012.

An expenditure to the extent of Rs. 50,000/- is sanctioned towards the same to the Dean, School of Biological Sciences and Biotechnology, Goa University and shall be debited to the Budget Head S-8(7) Study Tour/Field trip.



(Ashwin Lawande)  
Dy. Registrar-Academic

To,  
The Dean, School of Biological Sciences and Biotechnology, Goa University.

Copy to:

1. Finance Officer
2. AR-VC's Secretariat
3. PA to Registrar

## गोंय विद्यापीठ

ताळगांव पठार,

गोंय - ४०३ २०६

फोन : +९१-८६६९६०९०४८



(Accredited by NAAC)

ATMANIRBHAR BHARAT  
SWAYAMPURNA GOA

## Goa University

Taleigao Plateau, Goa-403 206

Tel : +91-8669609048

Email : registrar@unigoa.ac.in

Website : www.unigoa.ac.in

GU/Admn.(T)/2025/ 502

Date: 1/07/2025

### ORDER

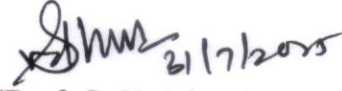
Sanction of the Vice-Chancellor is hereby conveyed to depute the following faculty/staff members to accompany the students of Zoology discipline, School of Biological Sciences & Biotechnology, Goa University for the field trip to Amboli for the period from 01/08/2025 to 03/08/2025.

1. Dr. Nitin Sawant, Assistant Professor, School of Biological Sciences & Biotechnology, Goa University.
2. Dr. Shamshad Bi Shaikh, Assistant Professor, School of Biological Sciences & Biotechnology, Goa University.
3. Ms. Gandhita Kundaikar, Assistant Professor, School of Biological Sciences & Biotechnology, Goa University.
4. Dr. Preeti Pereira, Assistant Professor, School of Biological Sciences & Biotechnology, Goa University.
5. Mr. Diptesh Palkar, Multi-Tasking Staff, School of Biological Sciences & Biotechnology, Goa University.

They are permitted to leave the headquarters during the above period.

They are sanctioned TA/DA as per rules. The expenditure shall be debited to the Budget Head S-8(7).

Their absence for the above period shall be treated as "ON DUTY".

  
(Prof. S. N. Dhuri)  
Registrar

To  
The above concerned Faculty/Staff members.

Copy to:

- 1) Dean, SBSB.
- 2) AR(NT)
- 3) Personal files.
- 4) Guard file.