



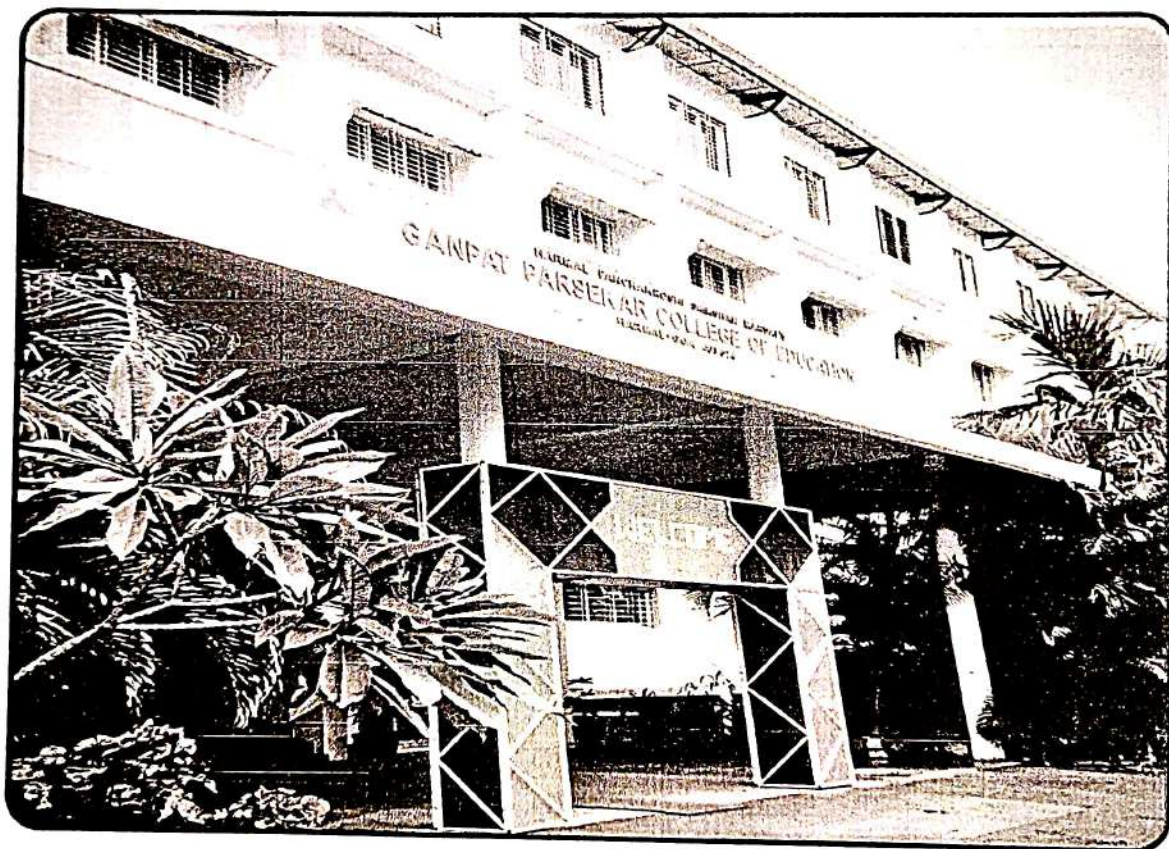
HARMAL PANCHAKROSHI SHIKSHAN MANDAL'S

GANPAT PARSEKAR COLLEGE OF EDUCATION

Vidya Sankul, Bhom Plateau, Harmal, Pernem – Goa 403524

(Affiliated to Goa University, Recognised by NCTE)

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**“Plant Taxonomy Field trip for T.Y.B.Sc.B.Ed. on
Sucorro Plateau”**

From
Ms. Akshatra Pracy Fernandes
Assistant Professor
Dept of Botany
GPCOE

01/10/2024

To
The Principal
Ganpat Parsekar college of Education
Harmal Pernem Goa.

Sub: Request for permission for Field Trip to succor Plateau as discussed wrt
Inward No 1232 dated 30/09/2024.


Respected Sir,

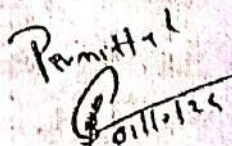
I am writing to seek permission to take four students of T.Y.B.Sc.B.Ed Botany on a field trip to succor plateau on 3rd October 2024 at 2.15pm during my plant systematics practical's which is from 2.15pm to 5.15pm. The Trip is aligned with our curriculums practical requirements. Additionally I am invited as resource person for the said trip by DMC College Assagao on same plateau which covers same objectives as that of required for practical's.

Also during the trip I will be completing family identification exercises with students which will provide valuable hands on experience. Proposal copy and invitation letter is attached for your reference.

I kindly request your permission for this educational outing.

Yours Sincerely


(Ms. Akshatra Pracy Fernandes)


Permitted
01/10/24

Inward No: 1264
Date: 1/10/2024

Harmal Panchakroshi Shikshan Mandal's
Ganpat Parsekar College of Education
Harmal, Pernem, Goa
(Affiliated to Goa University, Recognised by NCTE)

Report

Type of the event: Field Trip for Family Identification in Botany

Mode: Physical Mode

Date: 3rd October, 2024

Objective of the Programme:

To celebrate Wildlife Week with an educational talk on the "Wildlife of Goa" and a field visit to Socorro Plateau for hands-on exploration of plant diversity and wildlife.

Outcome

Students gained valuable insight into the rich biodiversity of Goa, especially the flora and fauna found at Socorro Plateau. The lecture enhanced their theoretical knowledge, while the field visit offered practical identification of plant species, observation of leaf venation patterns, and an understanding of ecological adaptations.

Organizing Body:

Department of Environmental Science (PG), in association with the Department of Geography, DMC College and Research Centre, Assagao, Goa.

Resource Person: Ms. Akshatra Pracy Fernandes – Assistant Professor, Dept. of Botany
Ganpat Parsekar College of Education.

Organizing Body: DMC College Asagao

Participants for the event:

- Ms. Akshatra Pracy Fernandes – Assistant Professor, Dept. of Botany (Trip Coordinator)
- 4 Students of T.Y.B.Sc.B.Ed. Botany
- Students and faculty of Host Institution DMC College, Assagao

Details

A botany field trip was organized by the Department of Geography and Environmental science of DMC College, Asagao on 3rd October 2024 to Socorro Plateau, Porvorim, Goa. The trip was conducted under the guidance of Ms. Akshatra P. Fernandes, Assistant Professor of Ganpat Parsekar College of Education Harmal as resource person.

Our four students attended , Session 2 (Field Visit) On Topic “Exploring Wildlife and Biodiversity of Goa ” at 3:00 pm to 4:30 pm on Socorro Plateau, Porvorim

The field visit, which aligned with the systematics practical schedule, aimed to give students practical exposure to family identification techniques. Students observed various plant species and learned to classify them under respective botanical families.

Some of the plant species identified included:

- *Senna obtusifolia* (Taikilo – local name)
- *Celosia argentea* (Family: Amaranthaceae)
- *Smithia sensitiva* (Family: Fabaceae)
- *Lepidagathis prostrata* (noted for flowering under dry conditions)
- *Dalbergia latifolia* (Liana)
- Wild Guava (*Careya arborea*)
- *Bridelia stipularis* (with parallel leaf venation)

Students appreciated the opportunity to study different leaf patterns and plant families directly in the field.

Students feedback:

“I am thankful to our Botany Department and Ms. Akshatra Fernandes for organizing such a meaningful field trip where we got the opportunity to practically apply our knowledge and improve our identification skills.”



College and Research Centre (DMC)

Assagao, Bardez, Goa, 403507

Inspiring, Igniting and Transforming to Excel

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DEPARTMENT OF ENVIRONMENTAL SCIENCE (PG) IN ASSOCIATION WITH DEPARTMENT OF GEOGRAPHY

CELEBRATES WILDLIFE WEEK & ORGANISES A TALK
ON

"WILDLIFE OF GOA" AND FIELD VISIT AT "SOCORRO PLATEAU"

EXPLORING WILDLIFE AND BIODIVERSITY OF GOA

MR. RAMESH ZARMEKAR
NATURALIST

MS. AKSHATRA PRACY FERNANDES
ASSISTANT PROFESSOR, GPCOE, HARMAL,
PERNEM-GOA

Session 1

Time: 10:00 am to 11:00 am

Venue: RS-1 RUSA Building

Session 2

Time: 3:00 pm to 4:30 pm

Venue: Socorro Plateau, Porvorim

Dr. Prabhat Dessal
MSc. Coordinator
Dept. of Environmental
Science (PG)

Mr. Baptist Rebelo
Assistant Professor
Dept. of Geography

Ms. Samruddhi Valgankar
Teacher In-charge

Prof. D. B. Arolkar
Professor & Principal

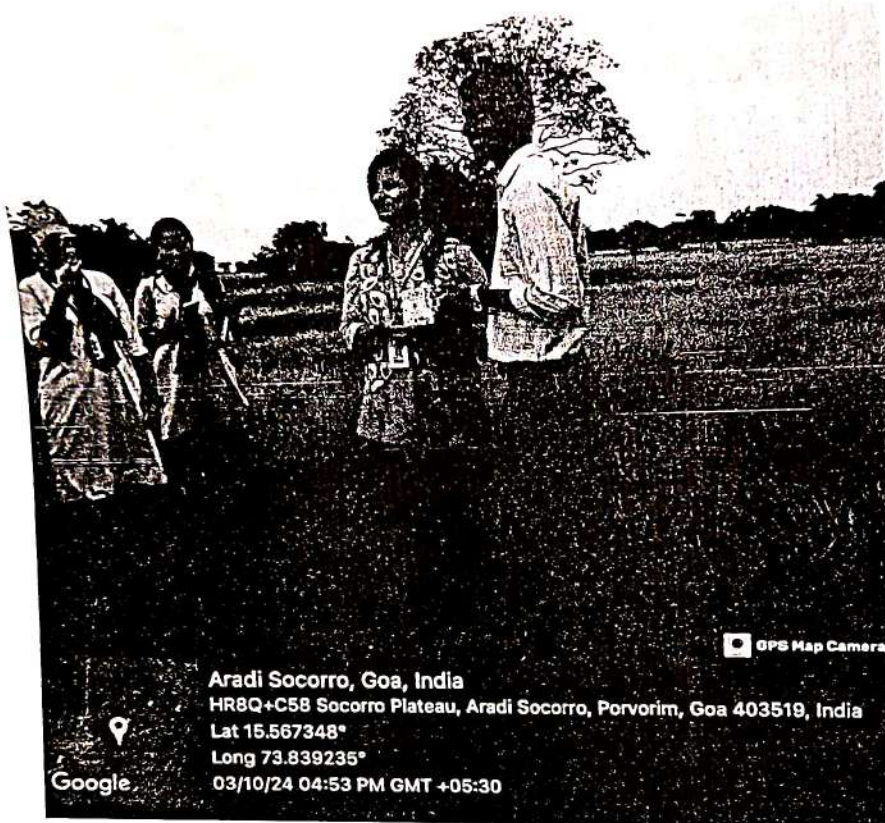
Brochure of the program



Ms. Akshatra Explaining about the plateau plants and habitat



Group photo with participants and resource person on the site



GPS Map Camera

Google

Aradi Socorro, Goa, India
HR8Q+C58 Socorro Plateau, Aradi Socorro, Porvorim, Goa 403519, India
Lat 15.567348°
Long 73.839235°
03/10/24 04:53 PM GMT +05:30

Vote of thanks and token of appreciation from DMC Assagao



Students and faculty Miss Akshatra Pracy Fernandes of Ganpat Parsekar college of Education

Ms. Akshatra Fernandes
In-charge Department of Botany

Mr. Pandurang Pandit
Officiating Principal