



**Internal Quality Assurance Cell
Nalbari College, Nalbari Assam,
Pin-781335**



- 1. Title of the event: Field visit to Garbhanga Reserve Forest**
- 2. Venue: Garbhanga**
- 3. Date: 14-09-2022**
- 4. Organized by:** Department of Zoology.
- 5. Programme Coordinator:** Mr. Kumud Ch. Rabha & Dr. Bidyut Kumar Das
- 6. No of Participants in details (students): Teacher- 02 Student- 51**
- 7. Nature of Participation:** Students &Teacher
- 8. Detail Description of the event:**

(a) Purpose of the Visit:

This field visit was an integral part of the curriculum for B.Sc IVth Semester Honours students, aimed at providing practical exposure and fulfilling a key requirement of the syllabus.

(b) Location: Garbhanga Reserve Forest, Guwahati, Assam

(c) Overview:

Garbhanga Reserve Forest, situated on the outskirts of Guwahati in Assam, India, is a verdant haven of natural beauty and biodiversity. Spanning over 114 square kilometers, this forest is part of the larger Garbhanga-Karbi Anglong landscape, which is known for its rich flora and fauna. The forest's proximity to Guwahati, just about 15 kilometers away, makes it an accessible retreat for nature enthusiasts and a critical green lung for the city. Garbhanga Reserve Forest is characterized by its dense tropical vegetation, rolling hills, and numerous streams and waterfalls. This lush environment supports a diverse array of wildlife, including elephants, leopards, deer, and various species of birds and butterflies. The forest is particularly noted for its population of wild elephants, which roam freely and contribute to the area's ecological balance. Apart from its wildlife, Garbhanga is a treasure trove of plant species. The forest's rich biodiversity includes a variety of trees, shrubs, and medicinal plants, making it an important site for botanical studies and conservation efforts. The dense canopy and varied terrain also provide excellent opportunities for trekking and birdwatching, attracting nature lovers and adventure seekers alike.



Internal Quality Assurance Cell
Nalbari College, Nalbari Assam,
Pin-781335



One of the unique aspects of Garbhanga Reserve Forest is its role in the local hydrology. The forest acts as a crucial watershed, with its streams feeding into the Bharalu and Basistha rivers, which are vital water sources for Guwahati. This ecological function underscores the importance of preserving the forest to maintain the environmental health of the region. The forest is also home to several indigenous communities who have coexisted with the natural environment for generations. These communities contribute to the cultural richness of the area and play a vital role in the sustainable management of forest resources. Their traditional knowledge and practices are integral to the conservation efforts in Garbhanga. Visitors to Garbhanga can experience its natural beauty through various activities. Trekking paths and nature trails offer immersive experiences, allowing visitors to explore the forest's diverse ecosystems. The serenity and scenic vistas make it a perfect spot for eco-tourism, providing a tranquil escape from the hustle and bustle of city life. In summary, Garbhanga Reserve Forest is a vital ecological and cultural asset near Guwahati, offering a sanctuary for wildlife, a haven for plant diversity, and a peaceful retreat for humans. Its conservation is crucial for maintaining regional biodiversity, water resources, and the well-being of local communities.

(d) Experience and Observations:

During our visit, students had the opportunity to immerse themselves in the rich biodiversity of Garbhanga Reserve Forest. The sanctuary, known for its lush greenery and diverse wildlife, offered students a unique chance to observe various species in their natural habitat. The sighting of a plethora of butterflies and birds was particularly captivating, providing a vivid illustration of the area's ecological richness.

(e) Student Benefits:

Enlightenment: The field visit was profoundly enlightening, offering students a deeper appreciation of urban wildlife conservation and the importance of protecting such vital ecosystems.

Educational Value: The hands-on experience significantly augmented their theoretical understanding, allowing them to observe ecological interactions and biodiversity firsthand.

Research and Reporting Skills: Each student meticulously prepared a detailed report documenting their observations and findings, thereby fulfilling the practical examination requirements and enhancing their research skills.

The field visit to Garbhanga Reserve Forest was an immensely beneficial educational endeavor. It provided students with invaluable insights into the complexities of wildlife




**Internal Quality Assurance Cell
Nalbari College, Nalbari Assam,
Pin-781335**



conservation within an urban setting, bridging the gap between classroom learning and real-world application. This immersive experience not only enriched their academic journey but also equipped them with essential knowledge and skills for their future scientific endeavors.

9. Photographs:



DEPARTMENT OF ZOOLOGY
ESTD.:1966
NALBARI COLLEGE, NALBARI
NABARI-781335, ASSAM (INDIA)

Ref. Date: 12-09-2022

To


The Principal
Nalbari College, Nalbari

Subject: Prayer for Permission to Guide the Team of Students of BSc.IV Sem(H) for Excursion to Garbhanga Reserve Forest.


Sir,

I have the honour to inform you that the Students of BSc.IV-Sem (H) students are willing to go to Garbhanga Reserve Forest for Excursion on 14-09-2022. The Students will have to prepare and submit a report on the Excursion for partial fulfillment of the syllabus of BSc IV-Sem(H). Dr. Bidyut Kumar Das will accompany me as guide of the Excursion team (51 number of students).

This is for your information and necessary action. With regards.


(KUMUD C RABHA)
HOD(i/c)
Department of Zoology
Nalbari College, Nalbari

Head of the Department of Zoology
Nalbari College, Nalbari (Assam)

Permission granted

12/9/22
Principal
Nalbari College, Nalbari
Nalbari, Assam



Internal Quality Assurance Cell
Nalbari College, Nalbari Assam,
Pin-781335



DEPARTMENT OF ZOOLOGY
ESTD.: 1966
NALBARI COLLEGE, NALBARI
NABARI-781335, ASSAM (INDIA)

Ref.

Date. 12-09-2022

To

Divisional Forest Officer,
Garbhanga Reserve Forest

Through
The Principal,
Nalbari College, Nalbari

Subject: Prayer for Permission to visit **Garbhanga Reserve** forest for educational purpose.

Sir,

I have the honour to inform you that the Students of BSc.IV-Sem (SEC) students are willing to go to *Garbhanga Reserve forest* on 14-09-2022. The Students will have to prepare and submit a report on the Excursion for partial fulfillment of the syllabus of BSc IV-Sem SEC. Dr. Bidyut Kumar Das will accompany me as guide of the Excursion team (51 number of students). Therefore you are cordially requested to permit the team to visit the same for which your act of kindness is highly obliged.

With regards, thanking you.

Kabha
12-9-22
(KUMUD C RABHA)
HOD(i/c)
Department of Zoology
Nalbari College, Nalbari

Head of the Department of Zoology
Nalbari College, Nalbari (Assam)



Internal Quality Assurance Cell
Nalbari College, Nalbari Assam,
Pin-781335



DEPARTMENT OF ZOOLOGY
ESTD.:1966
NALBARI COLLEGE, NALBARI
NABARI-781335, ASSAM (INDIA)

Ref.

Date. 14-09-2022

List of students for Excursion to Garbhanga Reserve Forest:

Sl. No.	Name of students
1	JINTU BARMAN
2	ACHYUT DAS
3	JYOTISMITA DAS
4	DISHARIK DUTTA
5	UPAMA BARMAN
6	JAYASHREE RAJBONGSHI
7	SAGARIKA DEKA
8	PRADIPTI NATH
9	KUNTALA BAISHYA
10	MANJITA DEVI
11	SWARNALI BHATTACHARYYA
12	ASHIM DEKA
13	SANJIBANI HALOI
14	PUJA RANI DEKA
15	HIYAMANI DAS
16	SAMARJYOTI THAKURIA
17	BISHAL KAKATI
18	JIGYASHI KALITA
19	BIJITESH BHUYAN
20	NIKITA BAISHYA
21	SAMIRAN BEZBARUAH
22	RAMISHA ANJUM
23	TANMAY GOSWAMI
24	NILAKSHI DEKA
25	DIMPI DEKA
26	ABHIJIT BARMAN
27	JITUL BARMAN
28	INA TALUKDAR
29	JERIFA AHMED
30	BANASHREE DAS
31	HIMRAJ GOSWAMI
32	PULAKESH RAJBONGSHI
33	HIMAKSHI BHUYAN
34	HIMASHREE PATOWARY
35	ALISHMITA KALITA
36	ASMITA BARMAN
37	PANKHI MEDHI
38	RAJASHREE DEKA
39	TRISHNA DAS
40	ANANYA BARMAN
41	JYOTISH KALITA
42	PARTHA PRATIM HAZARIKA
43	UDDIPTA BARMAN
44	RIMZIM BHARDDWAJ
45	HIRAKJYOTI SARMA
46	KAUSHIK TAMULI
47	TRISHNAMONI BARMAN



Internal Quality Assurance Cell
Nalbari College, Nalbari Assam,
Pin-781335



48	BANASMITA BAISHYA
49	BHASWATI DAS
50	CHAMPAK BAISHYA
51	BHUMIKA KALITA

Kumud Chandra Rabha
12-9-22
MR. KUMUD CHANDRA RABHA

HOD, DEPARTMENT OF ZOOLOGY

NALBARI COLLEGE, NALBARI

Head of the Department of Zoology,
Nalbari College, Nalbari (Assam)



**Internal Quality Assurance Cell
Nalbari College, Nalbari Assam,
Pin-781335**

