

## ONE-DAY WORKSHOP ON HERPETOLOGY

### FLYER



### EVENT REPORT

The Department of Zoology organized a One-day Workshop on Herpetology on 21 April 2023, as a part of the Centenary Celebrations of the College. The workshop was organized with the objective to *equip participants with basic knowledge in Herpetology and to impart skills in field techniques*. Further, the Workshop was expected to enlighten and engage participants in a manner that they are able: *1. to understand the role of amphibians in an ecosystem, 2. to understand the causes of population decline of frogs, 3. to be actively involved in monitoring programmes, 4. to understand how the present biodiversity crisis impacts the field of herpetology, and 5. to be equipped with skills and field-based techniques involved in herping.*

The lectures and hand-on training were deliberated by a team of two Herpetologists, Professor Saibal Sengupta, Department of Zoology, Don Bosco University, Assam; and Dr. Samrat Sengupta, Department of Zoology, Debraj Roy College, Assam. At the inaugural session held in the AV room of the College, a brief introduction to the Workshop was spelled out by Ms. Shradha Sinha, the event host. Sr. Maria, a 4th Semester student, invoked God's presence and blessings on the event. Dr. Ronald KL Tron, Head, Department of Zoology of the College, in his address, extended a warm welcome to the guests and participants, and encouraged them to be inspired and to grasp as much knowledge and skills as they could to counter threats to biodiversity, particularly amphibians and reptiles. As a token of our gratitude, the Speakers were felicitated with the Centenary memento and Ryndia shawl. The session concluded with a group photograph and a short tea break.

The technical sessions included lectures on *1. An introduction to Herpetology 2. Taxonomic landmarks 3. Study Techniques 4. Tadpole Study 5. Citizen Science*. In the first technical session, Professor Saibal Sengupta introduced the students to the *World of Amphibians and Reptiles* followed by a detailed explanation of *Taxonomic Landmarks* of the Class Amphibia which is key to the sampling and identification of amphibians. Dr. Samrat Sengupta's session delivered a lecture on *Citizen Science* and its pivotal role in today's conservation efforts. The second technical session included a Hands-on training and focussed on the *Study Techniques*. The participants were encouraged to examine amphibian specimens based on the taxonomic landmarks. To further ignite a spark of

interest in 'frogs' among the students, Dr. Samrat Sengupta presented a documentary on *Raorchestes shillongensis*, the Shillong bush frog. The last technical session was delivered on Tadpole Study by Professor Saibal Sengupta. The lecture highlighted the importance of the study of this developmental stage in amphibians.

In the Valedictory Session, the participants expressed positive feedback on the technical sessions, mentioning how the sessions were "intriguing", "insightful", eye-opening" and "enlightening". Certificates were awarded to Professor Saibal Sengupta and Dr. Samrat Sengupta, including all the registered participants. A summary of the Workshop was presented by Ms. Mebari Vanessa R Dorphan, Convener of the programme. The One-day Workshop on Herpetology concluded with a final note of gratitude by Dr. Duwaki Rangad. The Workshop was attended by 62 participants.

## ATTENDANCE LIST

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Serial Number	Name	Designation	Affiliation	Department	Payment Status	Attendance
1	Mebari Vanessa R Dorphan	RESEARCH SCHOLAR	ASSAM DON BOSCO UNIVERSITY	Zoology	Paid	✓
2	HOLINESS WARJRI	Research Scholar	Assam Don Bosco University	Zoology	Paid	✓
3	GRAHAM B RANEE	Research Scholar	NEHU	Zoology	Paid	✓
4	Iohborlang Iadborne	Student	Assam Don Bosco University, Tapesia Campus	Zoology	Paid	✓
5	Ronald Kupar Lyngdoh Tron	Assistant Professor	St. Edmund's College	Zoology	Paid	✓
6	Steven Josaiiah Syiemlieh	Student	St. Edmunds College	Zoology	Paid	✓
7	Neha Konwar	Student	St. Edmund's College	Environmental Science	Paid	✓
8	Erini Decruse Dhar	Assistant Professor	Lady Keane College	Zoology	Paid	✓
9	Joey Jonathan Sohtun	Assistant Professor	Lady Keane College	Zoology	Paid	✓
10	Alvan Swer	Student	St Edmund's college	Biochemistry	Paid	✓
11	Kewewulu Ioh	Student	St. Edmund's college	Biochemistry	Paid	✓
12	Pattiasa Thangkhiw	St Edmunds College	Student	Zoology	Paid	✓
13	JEET SANKAR DEKA	Student	Under graduate	Environmental Science	Paid	✓
14	BAWANPYNTNGEN RISA LAWRIANG	STUDENT	LADY KEANE COLLEGE, SHILLONG	ZOOLOGY	Paid	✓
15	Zephyryne Deibameai Lyngdoh	Student	Lady keane college. shillong	Zoology	Paid	✓
16	Badeitlang Syngkli	Student	Ladykeane college	Zoology	Paid	✓
17	<del>Badeitlang Syngkli</del>	<del>Student</del>	<del>Ladykeane college, Shillong</del>	<del>Zoology</del>	<del>Paid</del>	<del>✓</del>
18	Eshita Dey	Student	Nehu	Zoology	Paid	✓
19	Snigdha Bhattachariya	UNDERGRADUATE STUDENT	NEHU	BIOCHEMISTRY	Paid	✓
20	Taru Binyo	Student	NEHU	Zoology	Paid	✓
21	Chorten Lhamu	Student	St. Edmund's College	Zoology	Paid	✓
22	CH Shonvangihun Mate	Student	Under graduate	Botany	Paid	✓
23	Eiweimanki Sumer	Student	St Edmunds College	Zoology	Paid	✓

24	Dominica Pohlong	Student	St Edmunds college	Zoology	Paid	✓
25	Jaksram M Sangma	Student	St. EDMUNDS COLLEGE	ZOOLOGY	Paid	✓
26	Salaki Dodiki Ch Sangma	Student	William carey University shillong	Zoology	Paid	✓
27	Tage Opi	Student	St. Edmund's college	Zoology	Paid	✓
28	Treferous Shylla	Student	St Edmund's College	Zoology	Paid	✓
29	Effort dhar	Student	St. Edmunds college Shillong	Zoology	Paid	✓
30	Sankiewnam Chyrmang	Student	St. Edmunds College	Zoology 6th Sem	Paid	✓
31	Jane Wanny Shangpliang	Assistant Professor	Assam Don Bosco University	Zoology	Paid	
32	Gloria Balakyrkhu Khongwir	Student	St. Edmunds College	Zoology	Paid	✓
33	Isha Ado	Student	St. edmunds college shillong	Zoology	Paid	✓
34	Aidahun Pala	Student	St Edmunds college	Zoology	Paid	✓
35	Badondor Lathong	student	St. Edmund's College Shillong	Zoology	Paid	✓
36	WANLAM KUPAR GYMPAD	STUDENT	St. Edmunds college	Zoology	Paid	✓
37	Felina haokip	Student	St. Edmunds collge	Zoology	Paid	✓
38	Pinky pandey	Student	St. Edmunds college	Zoology	Paid	✓
39	Maria K Lalhriatpuii	Student	St. Edmunds college	Zoology	Paid	✓
40	Ngursangiani	Student	St. Edmunds college	Zoology	Paid	✓
41	Esther L Hmar	Student	St. Edmunds college	Zoology	Paid	✓
42	Kangkona Roy	Student	St. Edmunds college	Zoology	Paid	✓
43	Rosy TC Sangzeli	Student	St. Edmunds college	Zoology	Paid	✓
44	Avishek Das	Student	St. Edmunds college	Zoology	Paid	✓
45	Duwaki Rangad	Student	St. Edmunds college	Zoology	Paid	✓
46	P Wankitlang Shangpliang	Student	St. Edmunds collge	Zoology	Paid	✓

47	Shradha Sinha	Student	St. Edmunds college	Zoology	Paid (cash)	✓
48	Lilybell B. Sangma	WCU Student	WCU	Zoology	Paid	✓
49	Soni Gyemang	student	WCU	Zoology	Paid	✓
50	Philyung Z. A. S.	Teacher	WCU	Zoology	Paid	✓
51	Charitika K. Sangma	Student	WCU	Zoology	Paid	✓
52	Ribashasha Synshang	Student	WCU	Zoology	Paid	✓
53	Saritha R. Sangma	Student	WCU	Zoology	Paid	✓
54	Nisha	Student	WCU	Zoology	Paid	✓
55	Balpremea Ch. Momin	Student	WCU	Zoology	Paid	✓
56	Apurva Ch. Momin	Student	WCU	Zoology	Paid	✓
57	Goldenstar Thangm		Maunipon		Paid (cash)	✓
58	Thulashkun War	Student	St. Mary's College	Zoology	Paid	✓
59	Medas Shista K. Mawlang	Student	St. Mary's College	Zoology	Paid	✓
60	Edmundt Langshat	Student	St. Edmund College	Zoology	Paid	✓
61	Bliss T. Chhangsan	Student	St. Edmunds college	Zoology	Paid	✓
62	B. Emily Jane J. Lyngdoh	Student	St. Edmunds college	Zoology	Paid	✓
63	B. Lalruathluva	Student	St. Edmunds college	Zoology	Paid (cash)	✓
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## GEOTAGGED PHOTOGRAPHS





#### COPY OF CERTIFICATE



Dr. R. K. L. Tron  
 Head  
 Department of Zoology, SEC Shillong

Ms. Mebari Vanessa R Dorphang  
 Convener  
 Department of Zoology, SEC Shillong