



গড়গাঁও মহাবিদ্যালয়
GARGAON COLLEGE

**One-day workshop on
Tools and Techniques of Molecular
Biology**

11.04.2023

Organized By
Department of Zoology
Gargaon College, Simaluguri, Sivasagar

Date: 11 April, 2023

Resource Person

**Ms. Pimily Langthasa
Assistant Professor
Department of Zoology
Gargaon College, Simaluguri, Sivasagar**

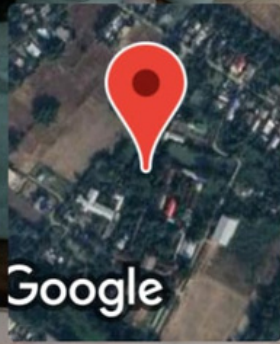
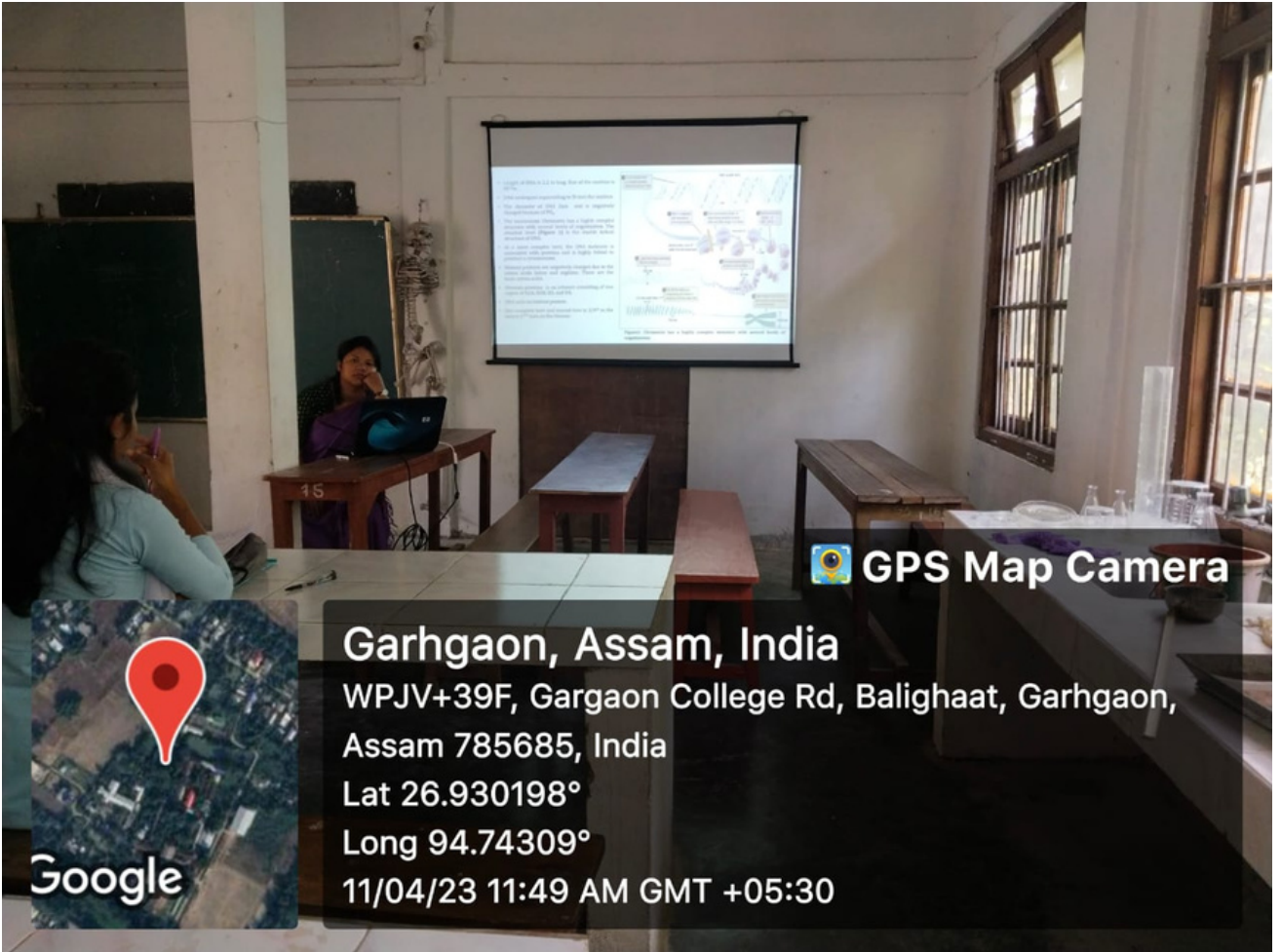
**Topic: One-Day Workshop on “Tools and
Techniques of Molecular Biology”**

Overview

Ms. Pimily Langthasa, Assistant Professor, Department of Zoology, Gargaon College, Simaluguri, Sivasagar delivered a lecture on “Tools and Techniques of Molecular Biology” In her enlightening speech she talked about the tools and techniques used for Molecular Biology such as quantification of DNA, RNA and Protein and how to prepare chemicals for molecular biology techniques and elaborately described the techniques of tools such as PCR, qPCR, PAGE, SDS PAGE, ELIZA, Western blot, Northern Blot, Southern Blot, DNA sequencing etc. She also highlighted how to prepare Liquid medium and Buffers for cell culture techniques, and how to prepare extract of DNA, RNA, and Protein for various experiments.



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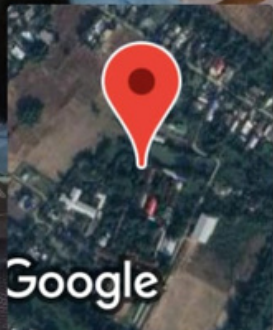
Garhgaon, Assam, India

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Lat 26.930198°

Long 94.74309°

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List of Participants

Date : 11.04.2023

One Day Workshop on "Tools and Techniques of
Molecular Biology"

Date : 11.04.2023

Resource Person : Ms. Pimily Langthasa, Assistant Professor
Department of Zoology, Gargaon College
Sivasagar.

Signature of the students :

1. Ankur Gogoi
2. Aparajita Boruah
3. Aradhana Borah
4. Jyotika Buragohain
5. Jagdishmoli Phukan
6. Meetal Boragohain
7. Murchana Arandhara
8. Najnin Ahmed
9. Payal Ghosh
10. Rongpi Konwar
11. Ratul Borah
12. Nituraj Phukan
13. Housam Mohan
14. Namita Gogoi
15. Liza Mohan
16. Riya Deyi
17. Priyalkhi Dutta
18. Pragyashree Gogoi
19. Luna Deyi
20. Rashmi Buragohain
21. Sagarika Senewal
22. Puja Singh
23. Echa Hekh
24. Akankhya Boruah
25. Bristi Chetia
26. Barakha Konwar
27. Ankita Moul
28. Nikita Phukan
29. Pallabi Chetia
30. Ankita Hazarika
31. Ankita Hazarika

