



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”**

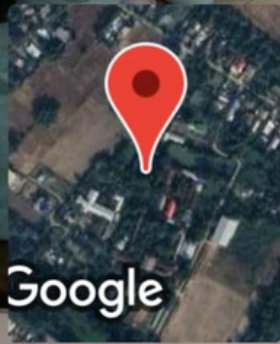
**Overview**

**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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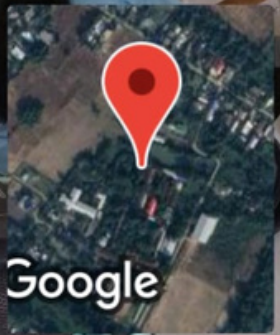
Garhgaon, Assam, India

WPJV+39F, Gargaon College Rd, Balighaat, Garhgaon,  
Assam 785685, India

Lat 26.930198°

Long 94.74309°

11/04/23 11:49 AM GMT +05:30



Garhgaon, Assam, India

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11/04/23 11:49 AM GMT +05:30



## 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 Sanghosa, Assistant Professor,  
Department of Zoology, Gargaon College  
Sivasagar.

Signature of the students :

1. Ankur Gogoi
2. Aparajita Boruah
3. Anradhana Borah
4. Jyotika Buragohain
5. Joykishmoli Phukan
6. Meetalı Buragohain
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 Sanyal
22. Puja Singh
23. Echa Hech
24. Akankhya Boruah
25. Bristi Chelia
26. Barakha Konwar
27. Ankita Moul
28. Nikita Phukan
29. Pallabi Chelia
30. Ankita Hazarika
31. Ankita Hazarika



