

## Extension Activity Report

Date: 14/05/2025

Venue: Basugaon H.S. School

Time: 10:00 AM – 1:00 PM

Organized By: Department of Physics, Basugaon College

### **Purpose of the Program:**

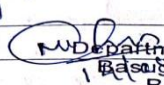
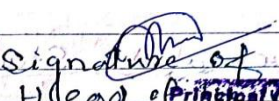
To enhance students' conceptual understanding of Physics, promote scientific thinking, and encourage them to apply Physics concepts to real-life situations. The program also aimed to improve students' confidence and problem-solving skills in challenging Physics topics.

### **Overview of the Program:**

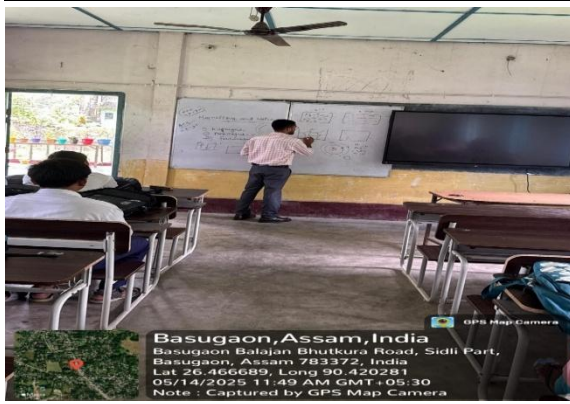
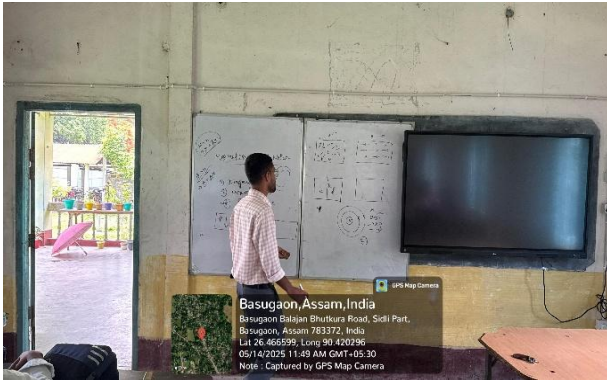
The Department of Physics at Basugaon College conducted an extension activity at Basugaon H.S. School for Class 11 and 12 students. The Head of the Department, Mr Mahanta Chouhan, conducted an interactive teaching session on Electricity and Magnetism. He emphasized the relevance of Physics in everyday life and guided students in approaching and solving challenging Physics problems effectively.

### **Outcome of the Program:**

The session helped students gain a clearer understanding of core concepts in Electricity and Magnetism. It enhanced their interest in Physics, improved their analytical skills, and motivated them to apply scientific reasoning to problem-solving. Students actively participated and expressed that the session boosted their confidence in tackling complex Physics topics.

Signature of The Faculty		Signature of The Head of Institution
 HOD Department of Physics Basugaon College Basugaon		 Head of Institution Basugaon H.S. School
Signature of The Students		
1) Yeakub Ali Dewan	12) Mandina Sarker	19) Suvojit Talukder
2) Borul Roy	13) Ebonita Sarker	20) Jayanta Roy
3) Debojit Kumar Ray	14) Laki Roy	21) Rakibul Islam
4) Pratham Chakraborty	15) Nazjima Khokim	22) Riayul Hassan Pramanik
5) Dipom Basuman	16) Emani Basumatary	23) Sandeep Mandal
6) Dip Jyoti Paul	17) Sushma Chitry	24) Bharganjoti Roy
7) Bikoraj Boro	18) Sidhorthal Das	25) Anurish Sarkar
8) Pooja Kaishna Das	19) Karimul Islam	26) Dhanipta Patra
9) Dipom Basumatary	20) Punbijyoti Roy	27) Vaibhav Sankar Basumatary

## Some of the photos captured during the teaching activity



To  
The Principal  
Basugaon College  
Basugaon, Chirang

Date:10/05/2025

Subject: Request for Permission to Conduct Extension Activity

Respected Sir,

The Department of Physics seeks your kind permission to conduct an extension activity at Basugaon H.S. School on 14/05/2025 for Class 11 and 12 students. The activity is planned to provide interactive teaching on key Physics topics and to motivate students to develop better conceptual understanding and problem-solving skills. This program will also help strengthen academic collaboration between our college and the school, and contribute to the overall educational development of the students.

Therefore, we kindly request you to grant permission to carry out this extension activity with the participation of faculty members from the Department of Physics.

Thanking you.

*[Signature]*  
10/05/2025  
HOD  
Department of Physics  
Basugaon College  
Basugaon

*[Signature]*  
10/05/2025  
Principal  
Basugaon College  
Basugaon