

## **Department of Physics -Academic Session 2023-24**

The Physics department was established in our institute in 2006. The physics department have well-equipped laboratory furnished with all necessary instruments, including a dark room for spectroscopic experiments. Currently, we offer M Sc Physics and B Sc Physics programs through this department, which is staffed by four faculty members: 1. Dr. Kishor G. Rewatkar, Principal, Professor; 2. Mr. S R Sarve, HOD, Assistant Professor; 3. Mr. N D Shambharkar, Assistant Professor; 4. Pranali Warghane, CHB Teacher. Each member holds eminent qualifications such as Ph.D., SET, and NET. Our Post Graduate program M Sc Physics aligns with the New Education Policy (NEP) 2020, and from the academic session 2024-25, the B Sc Physics program will also adhere to NEP-2020 guidelines. Our faculty members are actively engaged in research, curriculum development, and have contributed to Patents, Research publications in national and international journals, and have served as book editors.

During the academic session 2023-24, various activities were organized for the overall development of our students through the Physics Society, including industry visits, seminars, guest lectures, and quiz competitions. Additionally, the Physics department has spearheaded numerous social awareness programs such as Ozone Layer Conservation Day and Tree Plantation drives. We also provide platforms for students to participate in seminars and competitions held in different colleges and institutes, such as VUPTA Seminar and INNERVATE. To enhance student learning, our faculty members have adopted new pedagogical techniques such as Google Meet, Google Classroom, Google Form Quizzes, and video lectures. These online platforms are actively used by both students and faculty members for educational enrichment.

Date: 02/04/2024

Samudrapur

Dr. K.G. Rewatkar  
Principal

Mr. Sadanand R Sarve  
HOD, Assistant Professor

Dr. N. D. Shambharkar  
Assistant Professor

## Activities in Academic Session 2023-24:

1. Industrial Visit at Microplast Polymer Pvt. Ltd on 23<sup>rd</sup> March 2024.



2. Participation of students in VUPTA Student Seminar-2024 at Government Science College, Gadchiroli.



3. Ozone Layer Conservation Day and Science Quiz Competition organised on National Science Day



#### 4. Ignoration of Physics Society and Guest Lecture,

