#### INFRASTRUCTURE AND FACILITIES:

The Mathematics Department is equipped with modern classrooms, advanced computer labs, and a well-stocked library, all designed to support a dynamic learning environment. Our facilities include smart boards, high-speed internet, and specialized mathematical software to enhance both theoretical and applied learning. We also offer quiet study areas and collaborative spaces for research and group work, ensuring students have the resources they need to succeed academically and engage in extracurricular activities.

## LABORATORY FACILITIES

The Department has a well equipped Lab system with variety of special software namely **MATLAB** and **SCILAB** for the students of both Mathematics and Mathematical Sciences. Various methods are also introduced to facilitate teaching and learning process.

Students and Teachers are taking seminars, Practicals, Projects and Presentation works in this Laboratory. The outgoing students of this Department are doing very well in their respective fields by using the knowledge and skills achieved by using this laboratory.



## **DEPARTMENTAL ACTIVITIES:**

**1. Constitution Day** was celebrated on *26th November*, *2024*. Constitution Day Celebration is crucial as it commemorates the adoption of the Indian Constitution, honoring the nation's founding principles of democracy, secularism, liberty, and equality.



#### 2. Seminar/workshop/extramural lectures

Seminar was organized by the Department of Mathematics on the topic "Wandering in Complex Dynamics" on 17th December 2024. Really it is connected with complex analysis for classification of Fatou theorem (1920-26) and its applications. This seminar is an important part of UG and PG Course students. It inspires professionals to pursue new ideas complex thinking leading to increased motivation and engagement.





#### 3. Freshers welcome ceremony

Thedepartment organizes welcome ceremony every year to interact with each other. The fresher'sparty iscelebrated to welcome new students, foster a sense of community, and help them feel comfortable and confident in their new environment, encouraging socialization and friendship building. These parties allow students to showcase their talents and participate in creative events. At last Mr. Freshers and Miss Freshers are declared.



## 4. STUDENT PROGRESSION

NAME ROLL NO JOB/HIGHER STUDIES

Guru Narayan Sahoo BS-19-049 FCI, BBSR

Ariyan Behera BS-21-131 MSc(mathematics &computing) OUTR,

BBSR Bijaya KanharBS-21-135MA (Library & Information Science), UU BBSR

Priyanka Priyadarshini Pradhan BS-21-45 MSC(Mathematics)UU,BBSR

LopitaJena BS-21-132MA (Journalism &Mass comm.) Ravenshaw

university Soumya Ranjan Nayak BS-21-147 MCA SOA

University

# TEACHING LEARNING PROCESS:

Teaching Learning is a bipolar process, the Department of Mathematics follows a dynamic and student centric approach that blends traditional and modern pedagogical processes.

## PRESENT FACULTY AND WORKING SINCE:

Sl. No	Name of the	Designation	Qualification	Working
	faculty			Experience
01	Dr. Ajaya Kumar Singh	Reader	MSc, PhD, PGDCA	33 years
02	Mr. Dillip Kumar Malika	Lecturer	MSc, MPhil	5 years