



The Department of Physics & Electronics GC (A), Rajahmundry

A brief Report on Guest Lecture by



Dr. D. Pamu, Department of Physics and Nanotechnology, IIT Guwahati

Conducted on 22nd October 2025

Date : 22nd October 2025

Name of the Event : Guest Lecture

Topic : New Initiatives in Physics and Research in Biophysical Science,”

Name of the Resource Person : Dr. D. Pamu, Department of Physics and Nanotechnology, IIT Guwahati

No of participants : 28

Objective : 1. To introduce students to emerging trends, advanced technologies, and new research directions in modern physics and biophysical science.
2. To motivate PG students to explore interdisciplinary research opportunities and develop skills needed for higher studies and scientific innovation.energy in India

Procedure : A circular/whats app message was sent to all PG and students to attend the lecture.

Summary of the event :

A guest lecture was delivered by Dr. D. Pamu, Department of Physics and Nanotechnology, IIT Guwahati, on 22-10-2025. He spoke on “New Initiatives in Physics and Research in Biophysical Science,” highlighting emerging trends and interdisciplinary research opportunities. The session greatly inspired students and faculty to explore advanced areas of scientific research.

Outcomes

- Students gained updated knowledge on cutting-edge research areas such as nanotechnology, biophysics, and advanced experimental techniques.

- The session enhanced students' research orientation, analytical thinking, and interest in pursuing interdisciplinary scientific work.
- Learners understood real-world applications of physics in biological systems, enabling them to connect academic concepts with ongoing research challenges.

Gallery



Ch Komala Lakshmi

Smt. Ch. Komala Lakshmi

HOD of Physics & Electronics

Dr. Ramachandra RK

Dr. Ramachandra RK

Principal