Activity Report

Session: June, 2022-May, 2023

Name of Event: Departmental Seminar on 'Digital Systems and Applications' by Physics Department

Date: 28/11/2023

Location: Udalguri College, Udalguri

Objective: To provide participants with a comprehensive understanding of digital systems and their applications within the realm of physics, fostering proficiency in utilizing digital technologies for experimental and theoretical advancements.

No of Student Participants: 10

Outcome: By the end of the seminar, participants will be able to:

1. Demonstrate a deep understanding of digital systems, including their components, functionalities, and applications in physics research.
2. Apply digital tools and techniques to design, simulate, and analyze complex physical systems and phenomena.
3. Evaluate the advantages and limitations of digital technologies in various branches of physics, such as computational physics, quantum computing, and data analysis.
4. Collaborate effectively with peers to develop innovative solutions using digital systems for tackling real-world physics challenges.
5. Gain insights into emerging trends and future directions in digital technologies, enabling them to stay abreast of advancements and contribute to cutting-edge research in physics.

Dr Luke Daimary
Principal,
Udalguri College

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Anjan Daimari,
Coordinator,
Assistant Professor

List of Participating Students in Seminar on 'Digital Systems and Applications' by Physics Department

Date: 28/11/2023

SL. No.	Name of the Participants	Semester
1	HRIDOY BORO	III
2	BILIFANG DAIMARI	III
3	ALANGBAR NARZARY	III
4	MANJEEP BASUMATARY	III
5	GIYAN DAIMARY	III
6	BRAINI BORO	III
7	NIKURDIM BASUMARY	III
8	GAURAV AGARWALLA	III
9	CHANDAN BASUMATARY	V
10	JOHN SWRANG BASUMATARY	V

Dr. Luke Daimary,
Principal,
Udalguri College

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Anjan Daimari,
Coordinator,
Asst. Professor, UC