

Awareness Program on Science and Engineering

The Department of Electronics and Communication Engineering, Tezpur University, organized a one-day **Awareness Program on Science and Engineering** on April 25, 2025, at the Dean's Gallery, School of Engineering, Tezpur University. The program aimed to inspire young minds to pursue interests in science and engineering. It was sponsored under the Scientific Social Responsibility (SSR) initiative of a research project funded by the Anusandhan National Research Foundation (ANRF), with Dr. Ratul Kr Baruah, Associate Professor, Department of ECE, TU, serving as the Principal Investigator.

A total of 60 students from Classes 8 to 12, representing three schools near Tezpur University namely, KV Central University, Tezpur Gurukul School, and Don Bosco Higher Secondary School, Tezpur, actively participated in the event. The Dean of the School of Engineering delivered the welcome address to the participants.

The event featured engaging talks on a range of topics: **Robotics** (by Prof. N.M. Kakoty), **Inspiration towards Science** (by Prof. V.P. Sharma), **Artificial Intelligence** (by Dr. S. Kalita), **Energy Technology** (by Prof. D.C. Baruah), **Semiconductor Technology** (by Dr. R.K. Baruah), and **Flexible Electronics** (by Ms. A. Bhattacharyya). These sessions were followed by a popular science quiz competition. Participants also had the opportunity to visit the **Robotics**, **Power Electronics**, and **Nanofabrication** laboratories of the Department of ECE, Tezpur University.

The program was organized by the students of the **EDFLEX Laboratory**, under the supervision of Dr. Ratul Kr Baruah, Associate Professor, Department of ECE. Overall, the program was a success.

