



NEWS BULLETIN

GLOBAL WARMING AND CHALLENGES OF ENERGY TRANSITION IN INDIA



AZARA, November 12: On 25th October 2024, a group of students from the Department of Electrical Engineering, Girijananda Chowdhury University, Assam, accompanied by faculty members Mr. Sanjib Hazarika and Mr. Prithvi Narayan Sinha, attended a seminar at the NEDFI Conference Hall. Organized by the Senior Engineers Forum NER, the seminar addressed global warming and the challenges of energy transition in India, offering an important platform for dialogue among students, industry professionals, and policymakers. The event commenced with an address by Er. Subha Brata Sarmah, former Chief Engineer and Secretary, Govt of Assam, who underscored the urgency of addressing climate change and the pivotal role of renewable energy in mitigating its effects. Prof. Sudip Mitra, IIT Guwahati provided a comprehensive overview of global warming, outlining its causes and long-term consequences for the planet and human societies. Shri Syedain Abbasi, IAS, Additional Chief Secretary to Govt of Assam (PHE, Water Resources and Irrigation Dept) discussed India's energy landscape, emphasizing the reliance on coal and fossil fuels while highlighting the need for a shift towards renewable energy sources.



The seminar on global warming and energy transition challenges was a significant event that successfully raised awareness among students about critical environmental issues. The engagement between students and professionals provided a rich learning experience and inspired attendees to consider their roles in addressing these challenges.



Some glimpses of the seminar held at NEDFI addressing climate change and the pivotal role of renewable energy.



NEWS BULLETIN

AWARENESS CAMPAIGN ON DRUG AND ALCOHOL ADDICTION



AZARA, November 12: On 4th November 2024, the Social Welfare Club of Girijananda Chowdhury University, Guwahati, in association with NSS Unit 2 of GCU-Guwahati and the Red Ribbon Club of LCB College, Maligaon, Guwahati, conducted a street play as part of an awareness campaign focused on drug and alcohol addiction. This event took place on the campus of LCB College, Maligaon, Guwahati. The street play served as a creative medium to educate college students about the dangers of substance abuse.

The objective of the program was to educate the community, especially young people, on how addiction can harm personal relationships, health, and future prospects through a relatable and entertaining format. The street play successfully attracted a large audience. Its interactive format made the play more impactful, as the audience felt connected to the characters and the message. The teachers in the audience praised the realistic portrayal of addiction's impact on families and appreciated the educational approach. Some suggested that similar plays be conducted in schools, colleges, and public places regularly to reinforce the message.

A total of 23 student members were involved in the campaign, including 16 members of the Social Welfare Club, 7 NSS Unit-2 volunteers. The main roles were portrayed by Afchhana Chemim Akhter, Himakshi Sarania, and Dwij Raj Bhagawati from the CSE Department, and Pritish Medhi and Sashanka Das from the EE Department. Supporting roles were played by Angelina Smriti from the BCA Department, Sourabh Bhattacharyya from the BBA Department, Pranjana Das from the BSW Department, and Alimpiya Deka and Soumyadeep Sarma Bharali from the B.Pharm Department. Photography support was provided by Bikram Patowary and Hrittik Das from the CSE Department. The coordinator of the Social Welfare Club, Mrs. Manjula Kalita, led the team along with two faculty club members, Dr. Nur Ahammed Khan and Dr. Subarna Sankar Das.



The students performing street play to create awareness on drug and alcohol addiction.



NEWS BULLETIN

WORKSHOP ON “WONDERS OF OUR NATURE 2.0” AT GCU TEZPUR CAMPUS



AZARA, November 12: On October 29, 2024, the School of Pharmaceutical Sciences at Girijananda Chowdhury University (GCU), Tezpur Campus, successfully hosted a workshop on "Wonders of Our Nature 2.0." The session began with an inauguration ceremony led by Prof. Abdul Baquee Ahmed, Principal of SOPS, GCU Tezpur, who lit the ceremonial lamp alongside Prof. of Practice Saurav Borkataki and other distinguished guests and nature enthusiasts, including Mr. Sanjay Baruah, Mr. Muhsinoor Rahman, Mr. Bapdhon Das, as well as faculty members.

Prof. Ahmed welcomed attendees and introduced the workshop's resource person, Prof. of Practice Saurav Borkataki, former Honorary Wildlife Warden of Sonitpur, Environment and Forest Department Known as "Sarpa Bandhab" (Friend of Snakes), a title conferred by the Assam Sahitya Sabha, Prof. Borkataki is a respected wildlife rescuer with over 30 years of contributions to wildlife, nature conservation, and social awareness. He was honoured as a "Professor of Practice" by Manipur International University.

Prof. Borkataki delivered an engaging lecture on "Venom, Antivenom, and Wildlife Rescue: Medical Challenges and Solutions." During his presentation, he explained how Assamese folklore, particularly the mythological tale of Sati Beula and Lakhindar, has influenced people's intense fear of snakes. In this story, the snake depicted is believed to be the Ornate Flying Snake (locally known as Kaal Sundari) - a strikingly beautiful, mildly venomous species found in Northeast India, known to prey on small animals like pigeons.

Borkataki's mission is to reduce the fear of snakes in the coming years. Prof. Borkataki's talk included a video showcasing his rescue operations involving wild elephants, pythons, civet cats, and various venomous snakes in Sonitpur district, Assam. He also shared photos of both venomous and non-venomous snakes he has rescued, highlighting his life-saving work in treating venomous snakebite victims. Thanks to his efforts, antivenom are now widely available in government hospitals across the region.

The workshop was highly enriching, concluding with an interactive Q&A session between Prof. Borkataki, the students, faculty members and all the staff. Prof. Abdul Baquee Ahmed expressed appreciation for the successful organization of the event and acknowledged the contributions of the workshop's Convenor, Ms. Punamjyoti Das, and Co-Convenor, Dr. Hemanga Hazarika, Assistant Professor at SOPS, GCU Tezpur.



Prof. Saurav Borkataki delivering a talk at SOPS, GCU-Tezpur.



Principal of SOPS, GCU- Tezpur delivering Certificate of Appreciation to Prof. Saurav Borkataki.



NEWS BULLETIN

MR. SUSANKAR KUSHARI HONORED WITH BEST ORAL PRESENTATION AWARD AT NATIONAL SEMINAR ON AYURVEDA

AZARA, November 12: Mr. Susankar Kushari, Assistant professor, School of Pharmaceutical Sciences, Girijananda Chowdhury University, Guwahati, Assam have been honoured with the Best Oral Presentation Award at the National Seminar on “Recent Advancements in Ayurveda”, held on 9th to 10th November, 2024 at Govt. Ayurvedic College & Hospital, Guwahati, organized by Ayurvedic Medical Organization (AMO). The seminar gathered experts, academics, and professionals to discuss and share insights on advancements and innovations within the field of Scenario of R & D, Ayurveda pharmaceuticals and industry. Mr. Susankar Kushari presented his research on “Quantification of variation in L-theanine content depends on seasonal, geographical and maturity onset factors in Assam tea leaves and evaluation of acute effects associated hippocampal with hedonic performance using suitable animal model” under the guidance of Prof. Dipankar Saha, School of Pharmaceutical Sciences, Girijananda Chowdhury University, Guwahati, Assam. His presentation offered novel insights, thorough analysis, and practical implications, garnering widespread appreciation from both the audience and the judging panel. The Best Oral Presentation Award was adjudicated based on several key criteria, including originality of research, depth of analysis, clarity of presentation, and the potential impact on the field.



Mr. Kushari attending the National Seminar.



Mr. Kushari receiving the award for best oral presentation.