

# CHEMISTRY WEEK 22-26 October, 2024

# Department of Chemistry, Dibrugarh University Dibrugarh, Assam-786004

Department of Chemistry, Dibrugarh University is organizing *CHEMISTRY WEEK* 2024 during 22<sup>nd</sup>-26<sup>th</sup> October, 2024. The principal goal of the event is to promote public awareness of the values of chemistry in everyday life. In this regard, various outreach activities, Invited talks and scientific events such as District level Quiz competition and Scientific Poster Presentation competitions alongside some other brainstorming sessions for high school children. The highlights of the last two days were as follows-

# Chemistry Week - Day 1, 22<sup>nd</sup> October 2024

1<sup>st</sup> day of 'Chemistry Week 2024' was a remarkable success! The event brought together students, educators, and esteemed guests, creating an engaging and inspiring atmosphere. The day began with an uplifting opening ceremony at DUEIT Conference Hall, featuring a welcome address by Dr. Bolin Chetia, Head of the Department of Chemistry, who highlighted the significance of chemistry in our daily lives and the Department's initiatives to engage with and benefit society. Dr. Jiban Saikia, Assistant Professor and the Joint-coordinator of the program, delivered the event address. The inaugural address was given by Prof. Paramananda Deka, Dean (i/c) of the Faculty of Science and Engineering. The vote of thanks of the Inaugural Program was delivered by Dr. Prashurya Pritam Mudoi, Assistant Professor and the Joint-coordinator of the program.

We were honored to have Dr. Ashim J. Thakur, a distinguished chemist and professor from the Department of Chemical Sciences, Tezpur University, as our invited speaker. He delivered an inspiring talk on the 'Mole Concept.' We sincere thank all the dignitaries, speakers, and participants who contributed to making 1<sup>st</sup> day of Chemistry Week a memorable occasion. We look forward to more enlightening sessions in the coming days!



## Chemistry Week - Day 2, 23rd October 2024

#### Science Outreach Program

On the 2<sup>nd</sup> day of **Chemistry Week**, the Department of Chemistry, Dibrugarh University, took a step towards building scientific curiosity and passion in young minds. We organized a Science Outreach Program, selecting four nearby schools to engage students, with a special focus on Chemistry.

#### Science Outreach Program at Dibrugarh University Model School

One of the chosen schools was the **Dibrugarh University Model School**, where **Dr. Jiban Saikia**, Assistant Professor from our department, delivered an inspiring session to around 90 enthusiastic students from classes 9 and 10. Dr. Saikia spoke about building scientific temperament, Science as a career option, and using Science to solve everyday problems. It was an exciting and enriching experience for both students and teachers, fueling a deeper love for Science.

### Science Outreach Program at Dibrugarh University Model School









#### Science Outreach Program at Nandeshwar Chakravarty High School

As part of our ongoing Science Outreach Program during Chemistry Week, **Dr. Surajit Konwer**, Associate Professor, Department of Chemistry, Dibrugarh University, visited **Nandeswar Chakravarty High School**, in collaboration with **Gyan Vigyan Academy, Dibruagarh**. Dr. Konwer served as the resource person for the program and delivered an engaging session to the high school students with a discussion on the Indian education system and shared insights on building a successful career starting from high school. He also explained how Chemistry connects to everyday life, encouraging students to explore its practical, real-world applications. It was a memorable session, leaving students with a newfound curiosity for Science.

#### Science Outreach Program at Nandeswar Chakravarty High School









# Science Outreach Program at Bokel High School:

As part of our Science Outreach Program during Chemistry Week, **Dr. Anupaul Baruah**, Assistant Professor, Department of Chemistry, visited **Bokel High School** in Dibrugarh and served as the resource person and captivated students with a presentation on the topic, "Everyday School Materials Through the Chemistry Lens". Through engaging demonstrations and discussions, Dr. Baruah encouraged students to be curious about the world around them, showing how everyday materials in school can be better understood through Chemistry. A fantastic session that inspired young minds to see Science from a whole new perspective.

#### Pictures of Science Outreach Program at Bokel High School









#### Science Outreach Program at Amolapatty Girls High School

As part of our Science Outreach Program during Chemistry Week, **Dr. Kalyanjyoti Deori**, Assistant Professor, Department of Chemistry, Dibrugarh University, visited **Amolapatty Girls High School** in collaboration with **Sister Nivedita High School**, Dibrugarh, and served as the resource person for the event. Dr. Deori spoke passionately about the importance of science in shaping a stronger future society. Through exciting science demonstrations, he aimed to popularize science among students and motivate them to pursue it as a future career. The students of classes 9 and 10, along with their teachers, were fascinated by his presentation, which included some amazing science "magic tricks", followed by explanations of the science behind them. It was a memorable session that left students inspired to explore the wonders of science.

## Pictures of Science Outreach Program at Amolapatty Girls High School







