

Mole Day Celebration, 2024
Department of Chemistry, Bhattadev University, Bajali
Date: 23/10/2024

Event Overview

The Mole Day Celebration, organized by the Department of Chemistry, Bhattadev University, took place on **October 23, 2024** at the **Library Reading Room (New)** of the University. The event lasted for **three and half hours** and was designed to engage students, faculty, and dignitaries in a series of academic and interactive sessions celebrating the significance of *moles* in the world of chemistry. The program schedule of the event is given below.

Program Schedule

I. *Inaugural Session*

1. Dais Formation & Felicitation of Guests

Time: 1:00 PM - 1:10 PM

- Arranging the dais for the guests and dignitaries.
- Felicitation of the Chief Guest and other dignitaries.

2. Welcome and Introduction

Time: 1:10 PM - 1:20 PM

Speaker: Dr. Rajib L Sarma, Head of the Department, Bhattadev University

- Welcome remarks and introduction to Mole Day.

2. Lamp Lighting Ceremony

Time: 1:20 PM - 1:30 PM

Guest of Honor: Dr. Subhash Ch Das, Registrar(i/C), Bhattadev University

- Lighting of the lamp to signify knowledge and enlightenment.

3. Inauguration of Departmental Webpage

Time: 1:30 PM - 1:45 PM

Chief Guest: Prof. Dhanapati Deka, Hon'ble Vice Chancellor, Bhattadev University

- Inaugural speech and launch of the departmental webpage.

5. Refreshments Break

Time: 1:45 PM - 1:55 PM

- Light tea and snacks served for all attendees.

II. *Technical Session*

6. Colloquium on Lab Safety Measures

Time: 1:55 PM - 2:40 PM

Speaker: Dr. Dipjyoti Kalita, Associate Professor, Department of Chemistry, Bhattadev University

- Presentation on essential lab safety protocols and best practices.

7. Invited Lecture

Time: 2:40 PM – 3:10 PM

Speaker: Dr. Arup Bharali, Head & Associate Professor, Department of Physics, Bhattadev University

- Presentation on Einstein's theory of Brownian motion and significance of Avogadro's number.

8. Networking and Interaction

Time: 3:10 PM - 3:20 PM

- Opportunity for students to engage with faculty and guests.

9. Vote of Thanks

Time: 3:20 PM - 3:30 PM

Presenter: Dr. Jagannath Bhuyan, Associate Professor, Department of Chemistry

- Thanking guests and participants

III. Poster Session

8. Poster Presentation Display

Time: 3:30 PM – 4:30 PM

- PG 3rd Sem students' posters displayed on departmental wall
- Poster display is open to view and engage with the presentations throughout the event.

9. Closing of the program by Head of Department

Dr. Rajib L. Sarma, Head of the Chemistry Department, welcomed the attendees and briefly explained the significance of Mole Day.



The lamp-lighting ceremony, symbolizing knowledge, enlightenment, and discovery, was conducted by Dr.Subhash Ch. Das, Registrar (i/C).



Vice Chancellor Prof.Deka formally launched the departmental webpage and delivered an inaugural address emphasizing the importance of academic outreach and innovation.



Dr. Dipjyoti Kalita led an informative session on laboratory safety protocols, highlighting key safety measures and best practices.



A special invited lecture by Dr. Arup Bharali focused on the importance of Avogadro's number in Einstein's theory of Brownian motion.



Dr. Jagannath Bhuyan concluded the event by expressing gratitude to the guests, participants, and attendees for their contributions to the event's success.



Poster presentations by PG 3rd semester students were displayed on the departmental walls, offering an excellent opportunity for academic discussions and showcasing student research. The program wrapped up with a summary by the Head of the Department, who encouraged students to strive for excellence in their academic pursuits.



Conclusion

The Mole Day Celebration was a successful blend of learning, sharing, and collaboration. From the inaugural session to technical talks and student research presentations, the event emphasized the Department of Chemistry's commitment to academic excellence and innovation. The celebration not only commemorated Mole Day but also reinforced the importance of safety, research, and collaboration among students and faculty members.