

Student Extension Service

The Science Departments of Sao Chang College organized a Student Extension Service at the 3rd NAP Bn. High School in Tuensang on April 9, 2024. This initiative was aimed at fostering a deeper understanding of science among school students through interactive and practical learning experiences.

Participants:

- Fourteen B.Sc. science students from Sao Chang College.
- Thirty Class X students from the 3rd NAP Bn. High School.
- Two faculty members from the college.

Activities Conducted:

1. Illustrative Presentations:

- **Transportation in Human Beings:** The students explained the human circulatory system, focusing on how blood transports oxygen, nutrients, and waste products throughout the body.
- **Carbon and its Compounds:** This presentation covered the diverse compounds of carbon, including organic chemistry basics, hydrocarbons, and their significance in daily life.
- **Metals and Non-Metals:** Students discussed the properties, uses, and chemical behavior of metals and non-metals, including reactivity series and periodic table placement.
- **Heredity:** The presentation included fundamental concepts of genetics, Mendelian inheritance, and the role of DNA in heredity.

2. Model Demonstration:

- **Magnetic Effect of Electric Current:** A practical demonstration using a model to show how electric current can create a magnetic field, illustrating principles such as electromagnetism, magnetic force, and applications like electric motors.

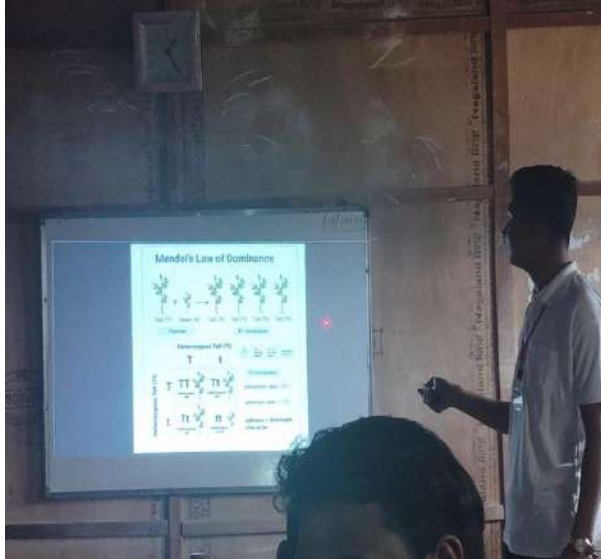
Event Highlights:

- The program was chaired by Ms. Tsuyimla Yimchunger, a B.Sc. 6th semester student, who played a key role in organizing and facilitating the event.
- The event provided the school students with a unique hands-on experience, enhancing their understanding of scientific concepts through interactive learning.
- Both the college and school students engaged in discussions and Q&A sessions, promoting a collaborative learning environment.

Feedback and Appreciation:

- The school authorities expressed their heartfelt gratitude to the Science team of Sao Chang College for their efforts in organizing such an educational and enriching program.
- The participating students found the sessions highly informative and engaging, with many expressing interest in further exploring the topics covered.

Overall, the Student Extension Service was a successful endeavour in bridging the gap between theoretical knowledge and practical application, encouraging young minds to explore the fascinating world of science.



NEWSPAPER CLIP

the officers to be more responsible in their assigned duty for the smooth conduct of the upcoming election.

SCC conducts student extension service

Dimapur, April 9 (EMN): Science department of Sao Chang College in Tuensang on Tuesday carried out student extension service at 3rd NAP Bn. High School, Tuensang. A total of 14 Science students of the college demonstrated and performed different activities in the school. The activities included illustrative presentation on basic Science topics such as 'Transportation in human beings,' 'Carbon and its compounds,' 'Metals and non-metals,' and 'Heredity.' An update from the college informed that a model on magnetic effect of electric current was also demonstrated. It informed that 30 students of class 10, 14 students of B.Sc and two faculty members attended the programme.

Authenticated



Principal
Sao Chang College
Tuensang : Nagaland