## **Notice**

23-08-2024

All students of B.Sc. (Non-Medical) and MDC-Chemistry are informed that Chemical Society & Department of Chemistry of our college is going to organize an activity i.e. "Create a wall paper" in Chemistry Labs (30 & 32) at 01:00 PM on 29-08-2024.

Themes for the activity or competition are mentioned below:

- 1. Famous Chemists and Their Contributions
- 2. Lab Safety First
- 3. Lab Equipment and Their Uses
- 4. Chemistry Quotes and Inspiration
- **Fun Chemistry Facts**
- **Atomic Orbitals**
- Chemical Reactions Wall
- 8. Molecules of the Month
- 9. Chemical Bonds and Structures
- 10. Chemistry in Everyday Life
- 11. Element of the Week

All students are directed to participate in this activity enthusiastically. This activity is a teamwork. So students will make a team of 5 members and give their names & chosen theme to the in-charge by 24th August.

Head of the Department/Convener Chemistry/Chemical Society

Govt. College Bherian (Pehowa)

- Famous Chemists and Their Contributions: Highlight notable chemists like Marie Curie, Dmitri Mendeleev, and Linus Pauling, with brief bios and their key contributions to the field.
- 2. Lab Safety First: A visually engaging safety board with posters, tips, and reminders about lab safety rules, proper handling of chemicals, and emergency procedures.
- 3. Lab Equipment and Their Uses: A board showcasing various lab equipment, with pictures, names, and explanations of their uses
- 4. Chemistry Quotes and Inspiration: A collection of motivational and thought-provoking quotes from famous chemists, paired with artistic designs to inspire students.
- 5. **Fun Chemistry Facts**: A rotating selection of fun and quirky chemistry facts, like "Did You Know?" segments, that can spark curiosity and interest.
- 6. **Atomic Orbitals**: Simple, stylized depictions of atomic orbitals (s, p, d, f) arranged in a repeating or radiating pattern.
- 7. Chemical Reactions Wall: Display a series of chemical reactions with colorful illustrations, reaction equations, and explanations, showing how everyday items are made or how energy is released.
- 8. **Molecules of the Month**: Each month, feature a different molecule, with details on its structure, properties, and significance in everyday life or industrial processes.
- Chemical Bonds and Structures: A visual display explaining different types of chemical bonds (ionic, covalent, hydrogen) and structures, with models or diagrams
- Chemistry in Everyday Life: Highlight the chemistry behind common household products, food, medicine, and technology, making the subject relatable and interesting.
- 11. Element of the Week: Each week, feature a different element from the periodic table, with information about its properties, uses, and interesting trivia.