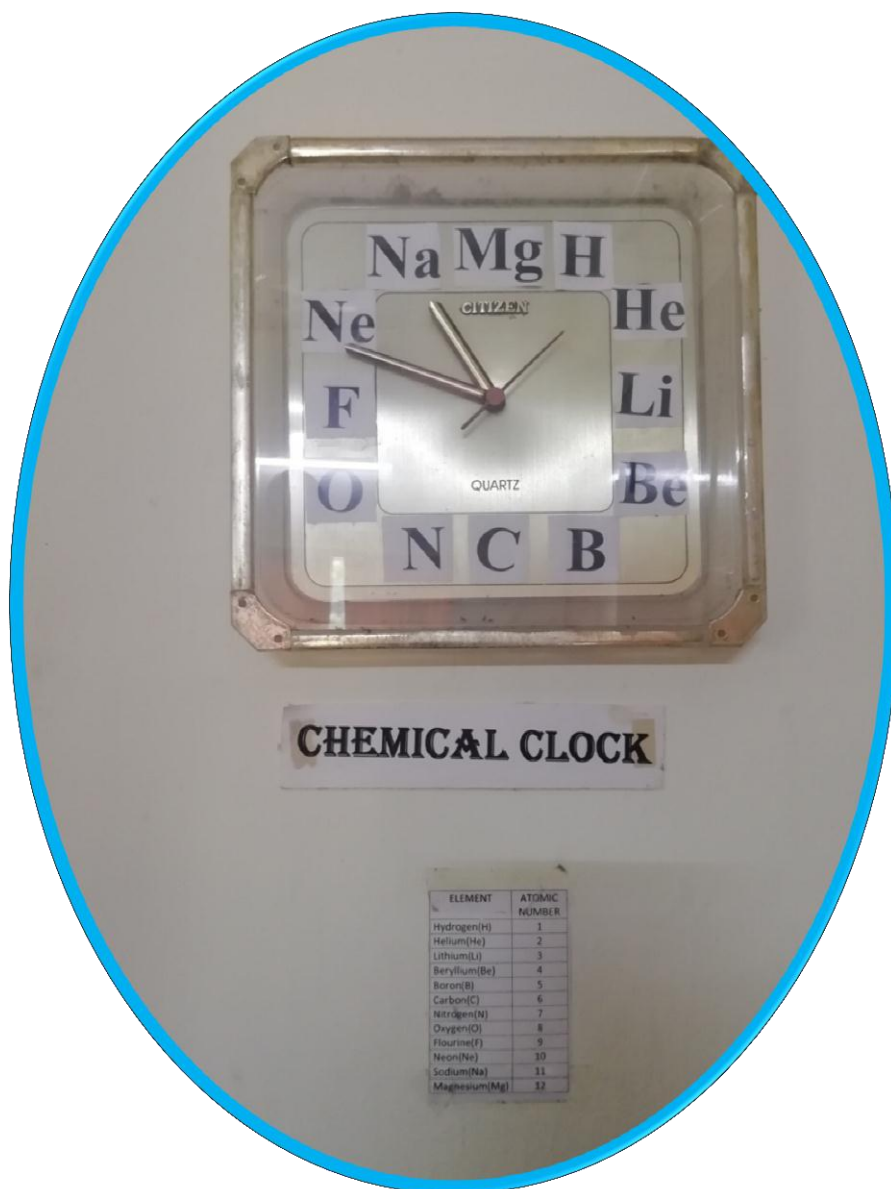


CHEMICAL CLOCK:



Based on atomic numbers of the elements, students have done an innovative activity -*Chemical Clock*.

Element	Atomic number
Hydrogen	1
Helium	2
Lithium	3
Beryllium	4
Boron	5
Carbon	6
Nitrogen	7
Oxygen	8
Fluorine	9
Neon	10
Sodium	11
Magnesium	12



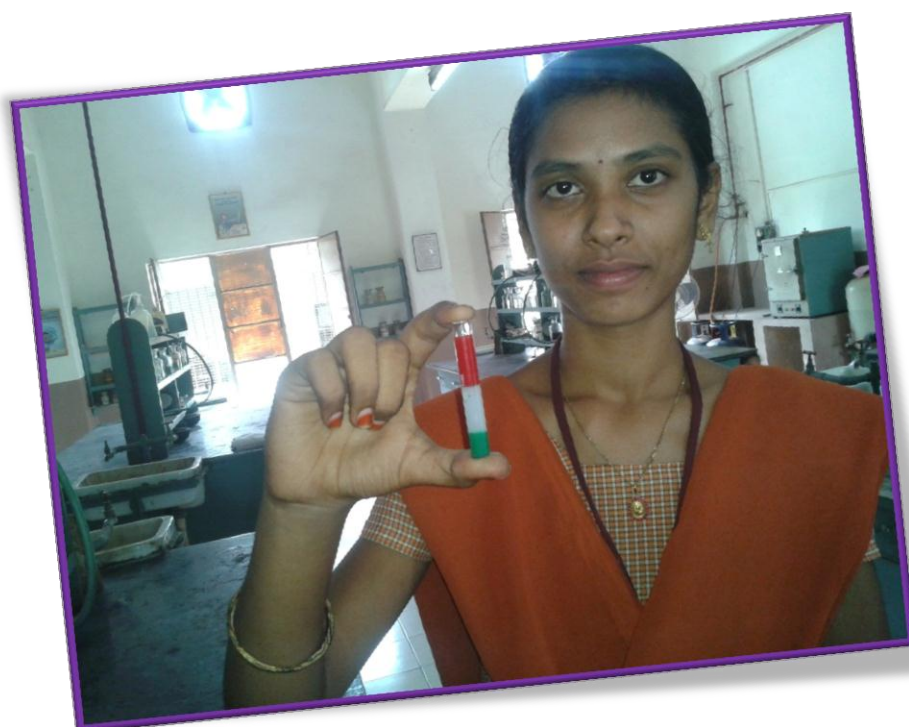
Chemical Flag- An Innovative Method:

INDIAN FLAG is made in the chemistry laboratory based on the densities of the different liquids such as CCl_4 , Water & Kerosene.

The chemical flag, prepared by the students of final PMC in the laboratory is so colourful and is appreciated by all the faculty of the college and the members of Incubation Cell. The chemicals used are

- Potassium Dichromate
- Amyl alcohol
- Sulphuric acid
- 10% hydrogen peroxide
- Carbon tetra chloride

Preparation of the chemical flag is based on the properties of liquids such as surface tension, viscosity and specific gravity. If the specific gravity/ density of the substance is less than the water, it floats on water.



A detailed report on **CHEMICAL FLAG**:

