

Intra School Activity

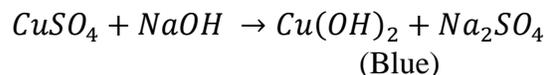
Chemistry Department

CHEMISTRY THROUGH PRECIPITATION REACTION



Class Xth students comprises of a pool of chemistry lovers & enthusiasts. They participated in the competition 'Chemistry through Precipitation reaction' in April-May 2018. There were two group from each section. The competition were held in Jr. Chemistry Lab.

They were engaged in designing the posters and charts with the help of different types of precipitate, color prepared through different precipitation reaction such as



and precipitate like $Fe(OH)_3$ Brown, PbI_2 (Yellow), $Fe(OH)_2$ green etc.

Our aim is to inspire the young minds to see creatively various aspects of the same subject through chemical reactions. The following were the Results.

First	XD	Apoorva Yadav
	XE	Harshika Gaur
		Ansh Tanwar
		Abhimanyu Chaudhary
Second	XD	Erin Nivedita Dey
		Aryaman Kant

Intra School Activity
Chemistry Department

OBSERVE & DEPICT COMPETITION



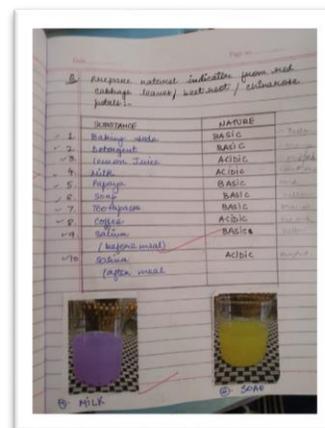
The Chemistry department conducted '**Observe & depict Competition**' in April -May 2018 during practical classes held in Junior Chemistry lab in which the student had to memorize the given apparatus in stipulated period of time and write its uses and Draw accordingly. Two groups participated from each section of class IX, each group comprised of 2 students. The following group of students excelled in the same :-

First	IX C	Neha Syeda
	IX B	Shreya Singh
		Bhasha
		Apeksha
Second	IX B	Pranjal kshaie
		Saksham Sharma

INTRA SCHOOL ACTIVITY
CHEMISTRY DEPARTMENT

MAKING YOUR OWN NATURAL INDICATOR

CLASS TENTH (10TH)



During the summer break, students were asked to prepare their own natural indicator from Turmeric / Beetroot / Red cabbage leaves / China rose petals; to test the nature of different substances i.e. Whether they are acidic, basic or neutral.

They tested the following substances: -

- 1) Baking Soda
- 2) Soap
- 3) Lemon Juice
- 4) Milk
- 5) Toothpaste
- 6) Coffee
- 7) Papaya
- 8) Detergent

Took a great interest and all the students completed the activity with lot of excitement and curiosity. They pasted their own photographs while carrying out the activity which were very good.