

## Workshop on Investigative Science Experiments

**Organized by:** Department of Physics, IQAC and Scientia, Science club of Barasat Govt. College

**Date:** 26<sup>th</sup> September, 2023

**Time:** 12 noon – 2.30 pm

**Venue:** Seminar Hall, Annex Building, Barasat Govt. College

**Resource Person:** Prof. Birendra Nath Das, Vice President, Science communicators Forum Kolkata

**Participants:** 130 (Includes students and teachers from the departments of physics, chemistry, botany, zoology, geography and economics)

**Objective:** To empower learners in powers of observation and reasoning and in designing simple experiments to reinforce their theoretical knowledge.

**Practice:** Prof. Das demonstrated atleast 20 experiments and called on the students to have hands on experience in handling the apparatus. The experiments required simple tools, easily available in our everyday life. Prof. Das painstakingly explained each observation on the basis of prior scientific theorems and laws.

**Evidence of success:** An overwhelming response was evident by the participation and engagement of the students with the Professor. The online feedback generated also validates this.



Photographic Evidence:

