## **ONE DAY SEMINAR**

## "SIR P C RAY AND HIS CONTRIBUTION TO SCIENCE AND SOCIETY: A RESPECTFUL RETROSCPECTION"

## on 27<sup>th</sup> SEPTEMBER, 2023

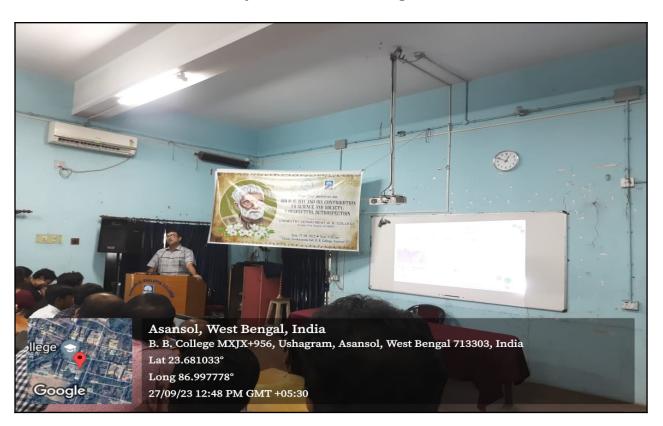
The Department of Chemistry at Banwarilal Bhalotia College, Asansol under the aegis of Internal Quality Assurance Cell, organized a one-day seminar on "SIR P C RAY AND HIS CONTRIBUTION TO SCIENCE AND SOCIETY: A RESPECTFUL RETROSCPECTION" on September 27, 2023 in Vivekananda seminar hall. The programme started at 11:30 am.

Dr. Rajarshi Ghosh, Associate Professor and Head of the Department of Chemistry from The University of Burdwan was the invited speaker.





Dr. Rajarshi Ghosh delivering his talk



Dr. Rajarshi Ghosh delivering his talk

An opening song was conducted by the members and students of the Department of Chemistry.



Inaugural Song by Teachers, Students and Technical Staff of Chemistry Dept.

The opening remarks and welcome address was delivered by Dr. Parimal Ghosh, Associate Professor of the Department of Physics and Honourable member of the Governing Body.



Dr. Parimal Ghosh delivering his welcome address

Aritra Singha, Animesh Banerjee, Rima Pal and Priyanka Sadhu, students from the Department of Chemistry were in charge of anchoring the programme.



Priyanka Sadhu and Aritra Singha as anchors



Rima Pal and Animesh Banerjee as anchors

The seminar was attended by the science faculty members and students of the college.



Audience at the event

## About the talk:

Dr. Ghosh's talk focused on the life and activities of 'The Father of Indian Chemistry'. He beautifully narrated various incidents in the life of the accomplished scientist which highlighted both his academic and humanitarian accomplishments. He discussed about Sir P. C. Ray's research work on organic and inorganic nitrites as well as the serendipitous discovery of the stable compound mercurous nitrite in 1896, which laid the groundwork for years of discoveries and published research on the synthesis, structure, and decomposition of nitrites of different metals.

Dr. Ghosh also enlightened us by sharing an anecdote wherein a few Indian scientists in recent times tried to tarnish the image of Prof. P. C. Ray by refuting the discovery of mercurous nitrite but was soon proved otherwise by Dr. Animesh Chakraborty, a renowned inorganic chemist.

Dr. Ghosh aptly illustrated how Prof. Ray led a very frugal life spending all his earnings for the betterment of research and education in our country. He talked about the establishment of Bengal Chemicals in pre-independent India and that how it has flourished over time is itself reminiscent of the fact that Prof. P. C. Ray was not only a scientist but a visionary entrepreneur.

Dr. Ghosh's talk was very informative, enlightening and his lucid way of presentation captivated one and all.

Dr. Ashis Kumar Dutta had warmly acknowledged our respected, invited speaker Dr. Rajarshi Ghosh with a certificate of appreciation and Memento of gratitude.

The event successfully ended with a Vote of Thanks cordially delivered by Dr. Snigdha Roy, Head and Assistant Professor of the Department of Chemistry.



Acknowledging Dr. Rajarshi Ghosh with Certificate and Memento by Dr. Ashis Kumar Dutta



Dr. Snigdha Roy delivering Vote of Thanks

Today's scientific programmes focus on societal benefits along with research outputs. Dr, Ray's entire research career has been an exemplary example of the same. We are hopeful that our students have been immensely benefitted by this lecture and will be inspired to shape their careers for the betterment of the society and country at large.