

Research and Development Cell
(Under the aegis of IQAC and in line with UGC Guidelines 2022)
BANWARILAL BHALOTIA COLLEGE ASANSOL-713303

Brief Report on “National Science Day Celebration 2023”

Held on: 28th February, 2023

Department of Physics & Research and Development Cell, in association with Internal Quality Assurance Cell, Banwarilal Bhalotia College, Asansol-713303, organised a Seminar on “National Science Day Celebration 2023” on 28th February, 2023’ from 11 am.

We invited Dr. Rajarshi Ghosh, Associate Professor, Department of Chemistry, The University of Burdwan to speak on Title Raman and his “effect” in chemistry.

Link of invitation and acceptance letter:

https://drive.google.com/file/d/1PqWxqKf6KakIIRGha8-D0PhWM7_mXJol/view?usp=sharing

Abstract of the talk:

Raman effect, which was awarded for the first time and up to now the only Nobel prize in Physics in India, was announced to the press by Sir C V Raman on the day of 28 February, 1928. This very important and fundamental discovery was found to have its applications not only in Physics, but also in Chemistry, Biology, Materials Science, etc. The basic principle of the phenomenon considering the structure and symmetry of the molecules will be discussed before the students on the day of presentation.

A summary of the events in chronological order as they happened on the day of the seminar:

- 1. Welcome address by Dr. Shilpi Show Mandal.
- 2. Felicitation of resource person Dr. Rajarshi Ghosh by our principal sir Dr. Amitava Basu.
- 3. Inaugural speech by principal sir Dr. Amitava Basu.
- 4. Resource person introduction by Dr. Shilpi Show Mandal.
- 5. Speech by Dr. Rajarshi Ghosh.
- 6. Speech by Dr. Abhik Ghosh.
- 7. Quiz competition conducted by Dr. Shilpi Show Mandal & Dr. Apurba Banerjee.

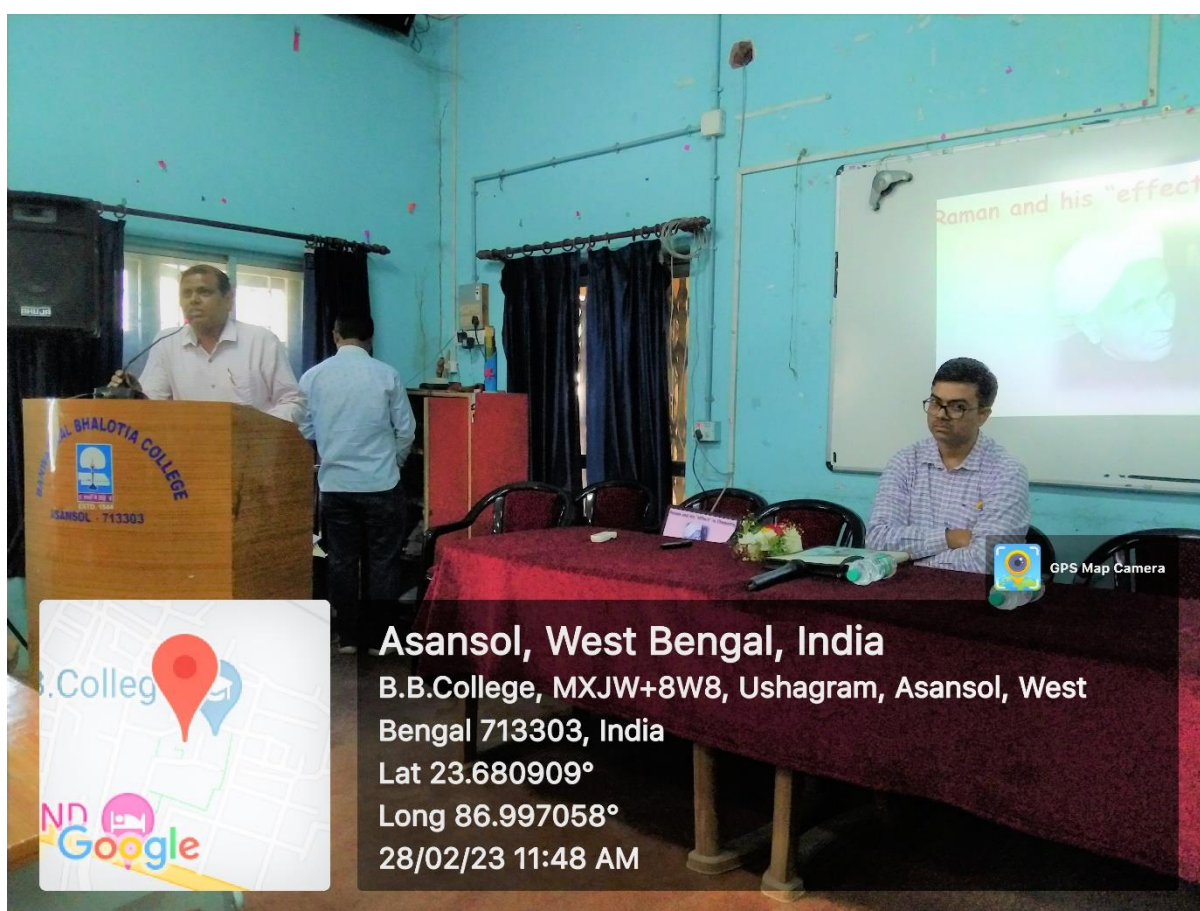
➤ 8. Vote of thanks by Dr. R. K. Roy.

Around **70** participants comprising of academicians, professors, teachers, researchers, students, and independent educationists registered for the seminar.

One page Flyer of the Seminar:

<https://drive.google.com/file/d/1y16gEnM3WBgHaQkqkhUuDm8Yt-ze-g0b/view?usp=sharing>

Here are a few photos of the seminar:





Link to other photos of the seminar:
https://drive.google.com/drive/folders/1YYuPanZl_hb79_mZF66TdikgEVy-Nxly?usp=sharing