• Name of the event: One-day National Seminar on "Chemistry in Biology"

• Organized by: Depart of Chemistry, Shri Shikshayatan College, in collaboration with

**Indian Photobiology Society** 

• Date: 19/12/2023

Venue: Shri Shikshayatan College

• Number of participants:

Students: 46

o Teachers: 18

Resource persons:

o Dr. SanjibKar, Associate Professor, School of Chemical Sciences, National

Institute of Science Education and Research (NISER), Bhubaneswar, Khordha,

752050, India (Phone No. +919439540307, Fax: +91(674)2300142, e-

mail: sanjib@niser.ac.in)

o Dr. Susmita Das, Assistant Professor, Phytochemistry and Pharmacognsy

Laboratory, Department of Botany, University of Calcutta (Phone No.

+919433233639, E-mail: <a href="mailto:susouravipar@gmail.com">susouravipar@gmail.com</a>)

• Brief description of the event: A One-day National Seminar was organized by the

Chemistry department, ShriShikshayatan College in collaboration with Indian

Photobiology Society on "Chemistry in Biology" on 19th December, 2023. In the first

technical session, Dr. SanjibKar gave a presentation on metal-corrole complexes

titled: "Metal-corrole Complexes: Synthetic Models of Metalloenzymes". In the

second technical session, Dr. Susmita Das delivered an interesting lecture on Plants as

master chemists titled: "Plants: The Master Chemists of Our Planet". There were three

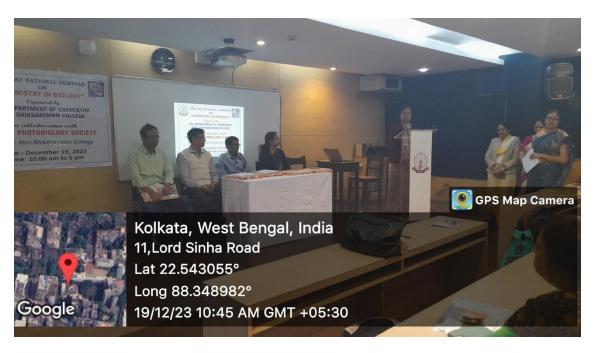
parallel sessions of contributory presentations. Two included poster presentations by

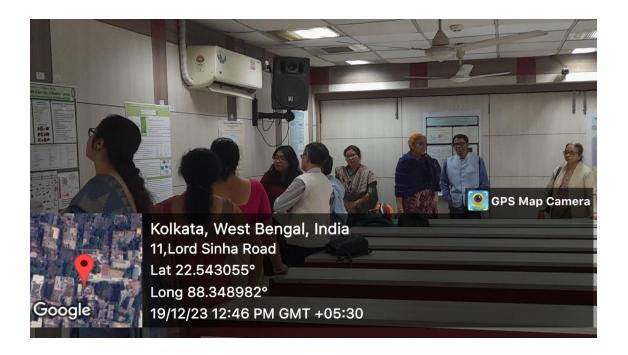
faculty and PG students/research scholars, while the third included online

presentations by PG students/research scholars of institutions outside West Bengal.

The presentations of in-house students were included in a fourth session, which was appreciated by all. All the sessions were judged by senior faculty members of the Indian Photobiology Society and the invited speakers. A total of 14 best poster awards were distributed across the different sessions.

- Outcome: Faculty from different colleges participated in an interactive and enriching seminar. Our students learnt a lot from exposure to interesting research on Chemistry in Biology. They also got the opportunity to hear the presentations of PG students, faculty, and research scholars from other parts of the country (online).
- Photographs:





## • Documents:

o Brochure: Attached with mail

o Attendance sheet: Attached with mail