

NAME OF THE EVENT- Chemistry Research Club (Meeting - 3 )

DATE: 27.09.2022

VENUE: Room no. 405, ShriShikshayatan College

COLLABORATOR (IF ANY): None

NAME OF SPEAKER: Presentations were given by the 5<sup>th</sup> semester students on the scientific reviews done by them.

TITLE OF LECTURE: COVID -19 VACCINES

NUMBER OF PARTICIPANTS (STUDENT): 17

NUMBER OF PARTICIPANTS (TEACHERS): 3

OUTCOME: To introduce students to methods of doing a scientific review, inculcate an interest in research and also develop the skills for giving presentations on scientific topics.

PICTURES (2)



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NAME OF THE EVENT- Active learning day

DATE: 11.11.2022

VENUE: Room No. 405,ShriShikshayatan College

COLLABORATOR (IF ANY): None

NAME OF SPEAKER: N.A.

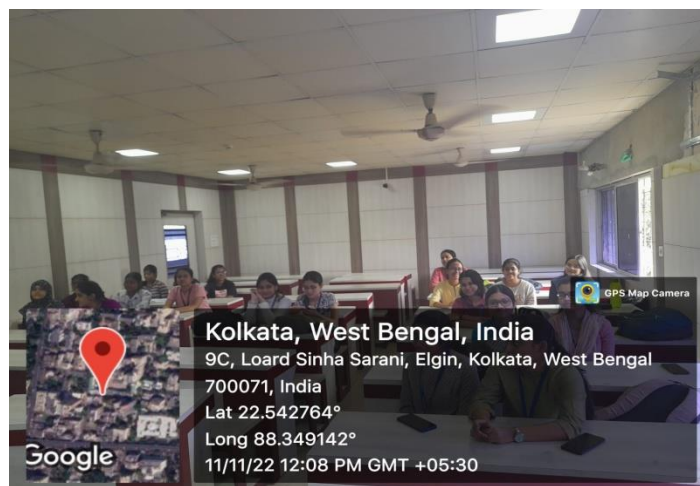
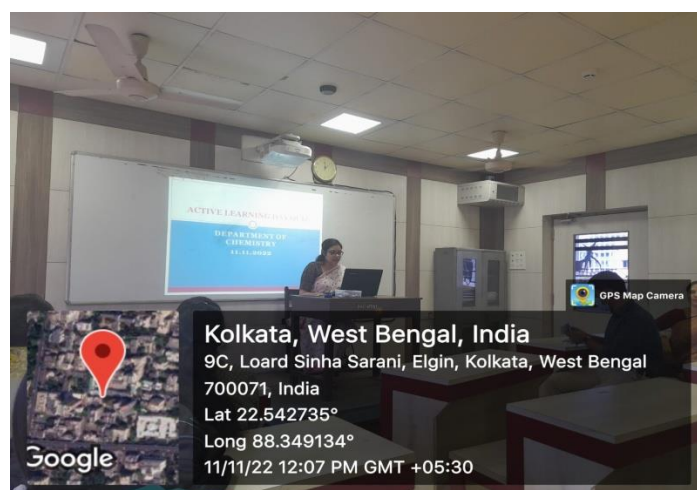
TITLE OF LECTURE: Quiz on basic chemistry

NUMBER OF PARTICIPANTS (STUDENT): 20

NUMBER OF PARTICIPANTS (TEACHERS): 3

OUTCOME: To refresh general chemistry knowledge in an interactive manner.

PICTURES (2)



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NAME OF THE EVENT- Institutional ( Laboratory ) visit.

DATE: 01.12.2022

VENUE: Indian Institute of Chemical Biology (IICB)

COLLABORATOR (IF ANY): None

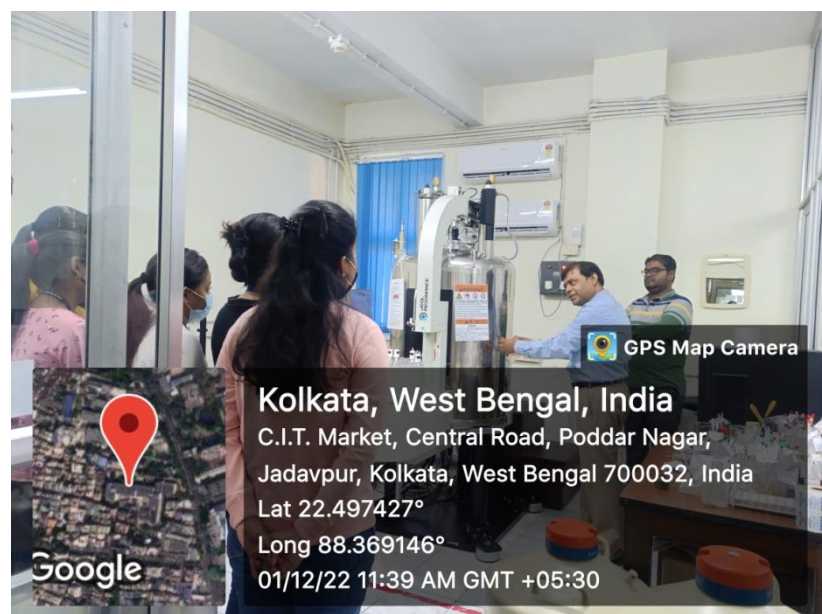
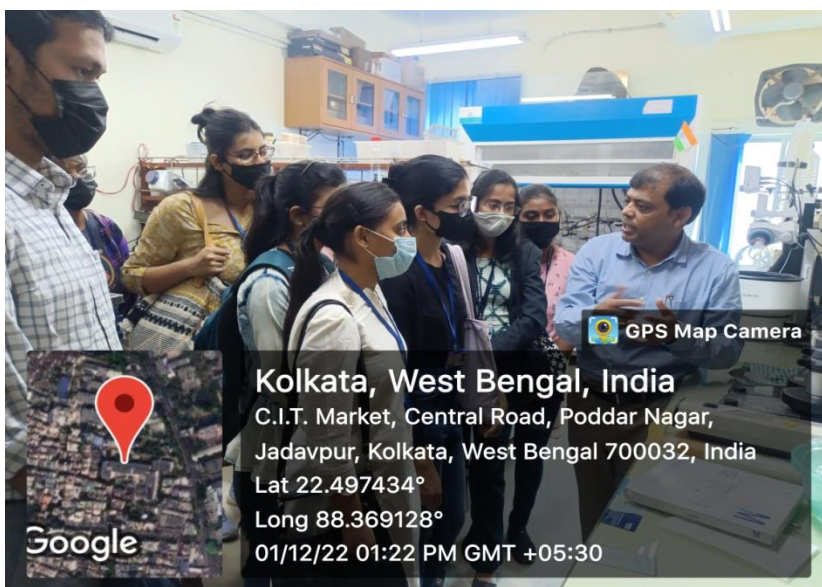
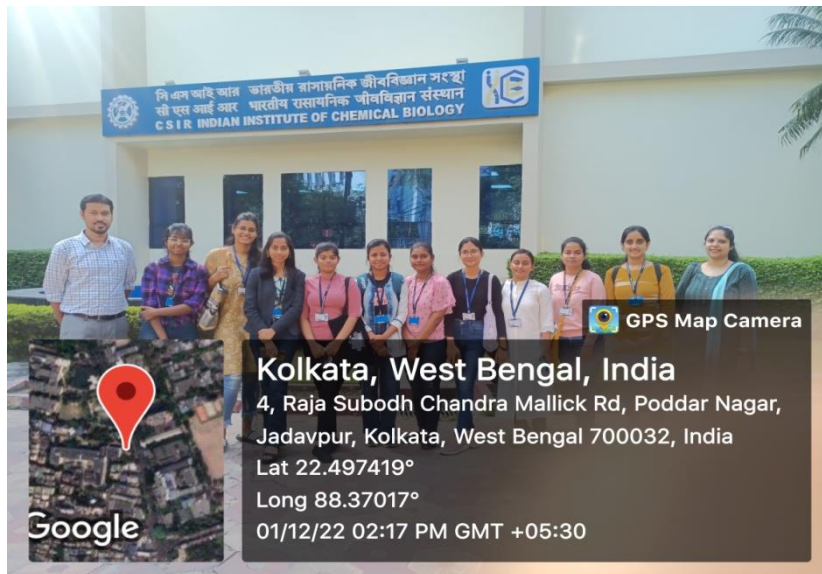
NUMBER OF PARTICIPANTS (STUDENT): 10

NUMBER OF PARTICIPANTS (TEACHERS): 2

OUTCOME: This was done to introduce students to different instruments and techniques used in chemical research and also to develop in them an aptitude for research. They visited IICB's Central Research Facility. They were introduced to NMR spectroscopy, X-ray Diffraction (XRD) and were also given a guided tour of a working research laboratory.

Pictures (4)





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**NAME OF THE EVENT- ONE-DAY STATE LEVEL SEMINAR ON “CHEMISTRY BEHIND PHYTOCHEMICALS AND THEIR MEDICINAL IMPORTANCE IN CURING VARIOUS DISEASES OF HUMAN BEING”**

DATE: 30.5.2023

VENUE: Room no. 303, ShriShikshayatan College

COLLABORATOR (IF ANY): The Bhawanipore Education Society College and Indian Chemical Society AND sponsored by the **Inclusion and Diversity Fund, Royal Society of Chemistry, London**

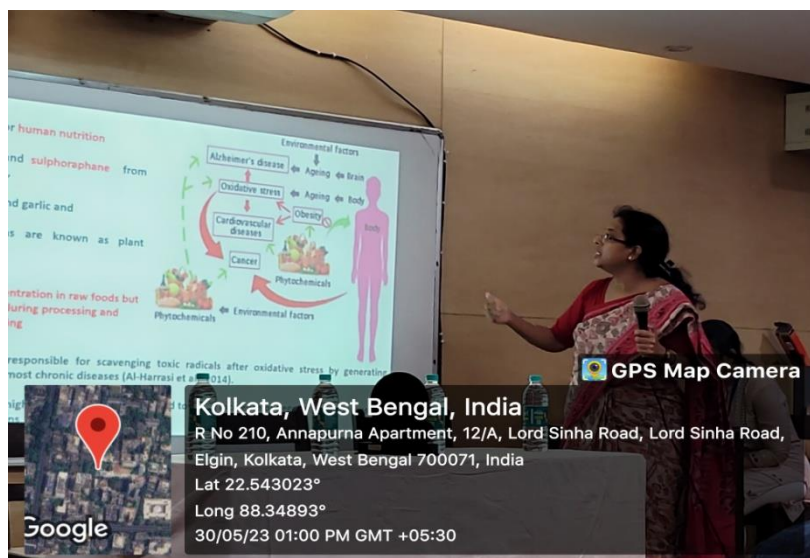
**NAME OF SPEAKERS AND TITLES OF LECTURES**

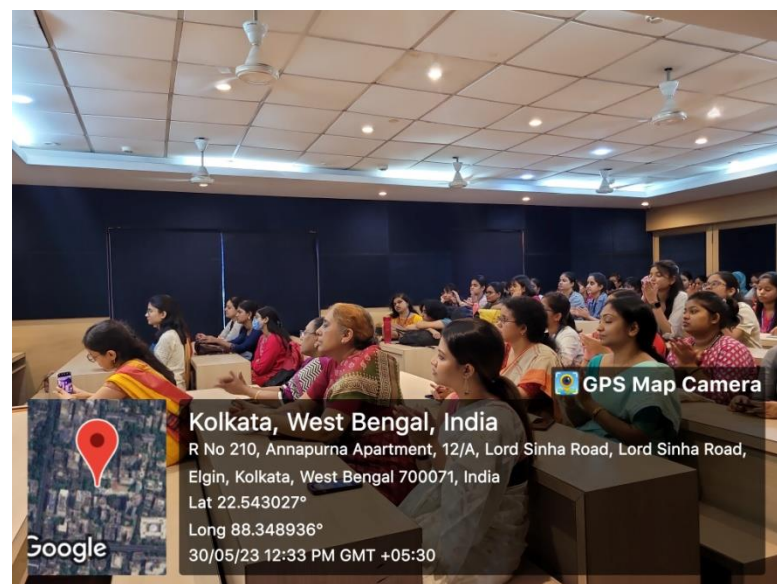
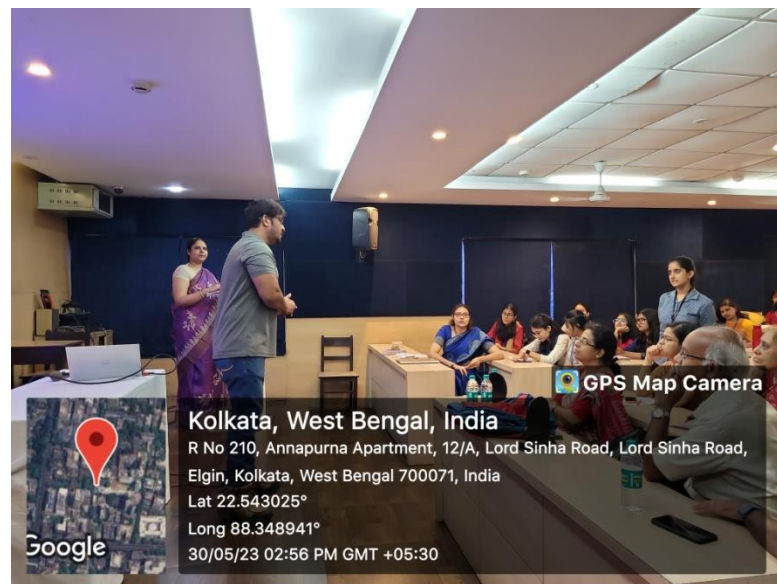
1. Dr.Abhijit Dey, Associate Professor, Department of Life Sciences ,Presidency University,Kolkata- **Poisonous Plants from Ancient to Modern times---A Phytochemical Perspective**
2. Dr.Susmita Das, Assistant Professor, Stage III, Department of Botany, University of Calcutta, Phytochemistry and Pharmacognosy Laboratory-**The chemistry behind phytochemicals and their bioactivities in curing various diseases of human being**

NUMBER OF PARTICIPANTS (STUDENT): 56

NUMBER OF PARTICIPANTS (TEACHERS): 14

OUTCOME: The participants learned about the phytochemicals, herbal medicines, their impact on humans and modern research on them.





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NAME OF THE EVENT- **CELEBRATION OF ENVIRONMENT DAY**

DATE: 05.6.2023

VENUE: Auditorium and Room no. 209, 210, 212, ShriShikshayatan College

COLLABORATOR (IF ANY): Department of Bengali and Botany and NSS of ShriShikshayatan College

NAME OF SPEAKERS AND TITLES OF LECTURES

1. Dr. Pratik Satya, Principal Scientist, Central Research Institute for Jute and Allied Fibres. **Title of Talk : "Climate change mitigation: Role of Natural Fibres"**
2. Dr.Sangita Agarwal, Assistant Professor, Department of Applied Science, Maulana Abul Kalam Azad University of Technology (MAKAUT). **Title of Talk: "Plastic Waste Management: Steps Towards Sustainability & Plastic and Health Hazard"**

NUMBER OF PARTICIPANTS (STUDENT): 70

NUMBER OF PARTICIPANTS (TEACHERS): 21

OUTCOME: The participants made posters, models, doodle art on the topic "SAY NO TO PLASTICS", which is the theme of Environment Day 2023. They were sensitized about the problems that plastic poses and how to use it in a sustainable way.



