

REPORT

One day outreach program on Radiation Physics

Organized by

Muralidhar Girls' College, Kolkata

&

Indian Society for Radiation Physics (Kolkata Chapter)

Venue - Seminar Hall (Room No . - 26),

Muralidhar Girls' College

Date: August 12, 2023

Workshop Objectives:

1. Demonstration on nuclear radiation detection equipment.
2. Career opportunities on nuclear radiation physics.
3. To impart knowledge on basic Nuclear radiation.
4. Awareness on the nuclear radiation.

Organizing Committee:

1. Prof. Mala Das (SINP) Secretary
2. Mr. Suraj Ali (MGC) (Convener)
3. Mr. Subhrajit Dey
4. Mr. Suvam Mukherjee
5. Dr. Priya K. Gopal
6. Mr. Subhankar Saha
7. Dr. Sarat Chandra Patra

Advisory Committee:

1. Dr. Kinjalkini Biswas (Principal, MGC)
2. Prof. B S Sandhu, President, ISRP
3. Prof. Maitreyee Nandy, SINP
4. Mrs. Sunetra Sengupta, MGC
5. Dr. Indrani Raha, MGC

Speakers:

1. Prof. Suprakash Ch Roy, INDIA Member, National Commission of History of Science (INSA)
2. Ms. Dimpal Chouhan, Staff scientist, SNOLab, CANADA
3. Prof. Anjali Mukherjee, SINP, INDIA
4. Ms Riya Dey, VECC, INDIA
5. Mr. S.K.Mishra ,VECC, INDIA

Attendees:

- Dr. Suvasree Dutta (Dasgupta), (IQAC) MGC
- Prof. Mala Das (SINP, Executive member ISRP)
- Prof B S Sandhu (President, ISRP)
- Faculties of Muralidhar Girls' College
- Students of Muralidhar Girls' College
- Students of Siksha Niketan Vidyalaya For Girls
- Teachers of Siksha Niketan Vidyalaya For Girls

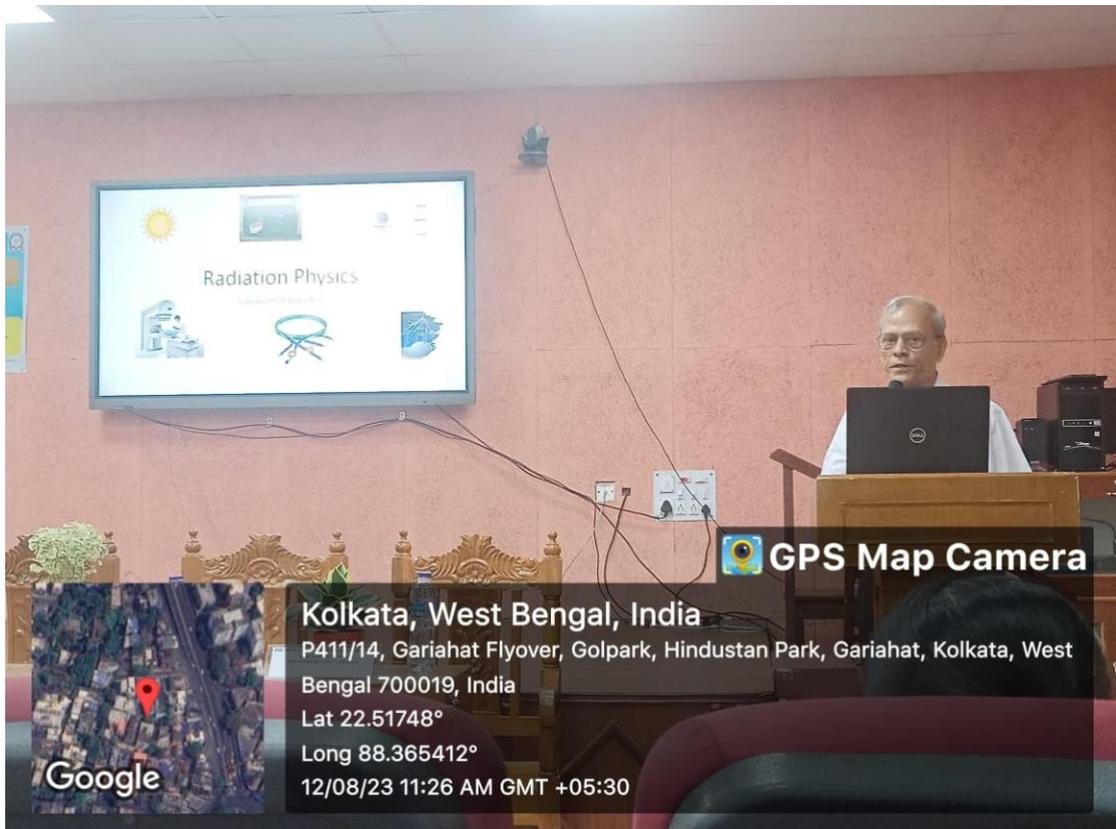
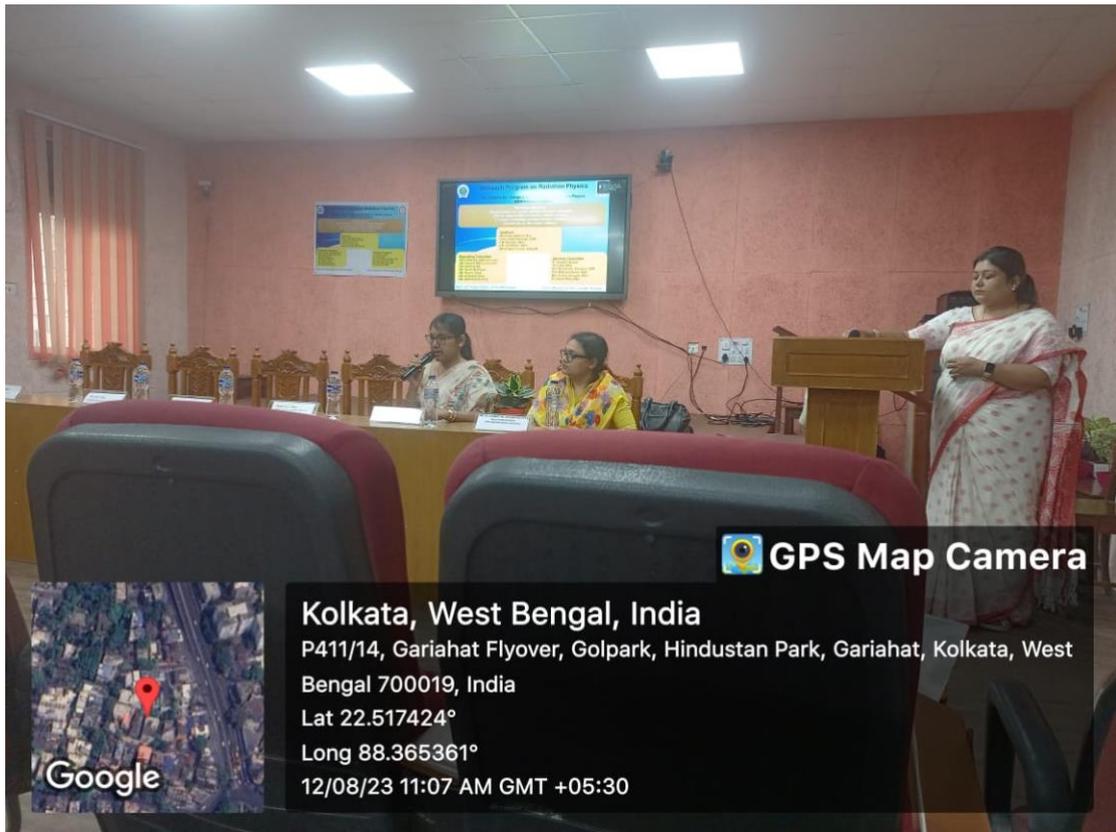
Summary:

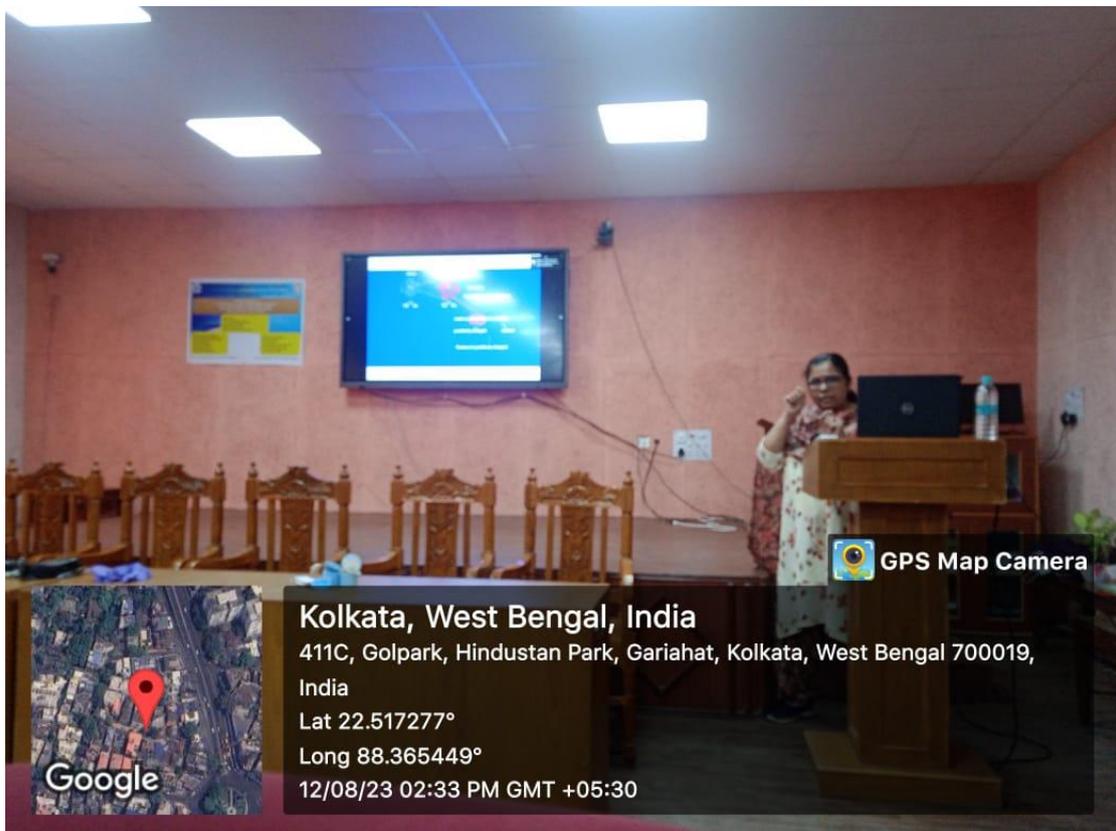
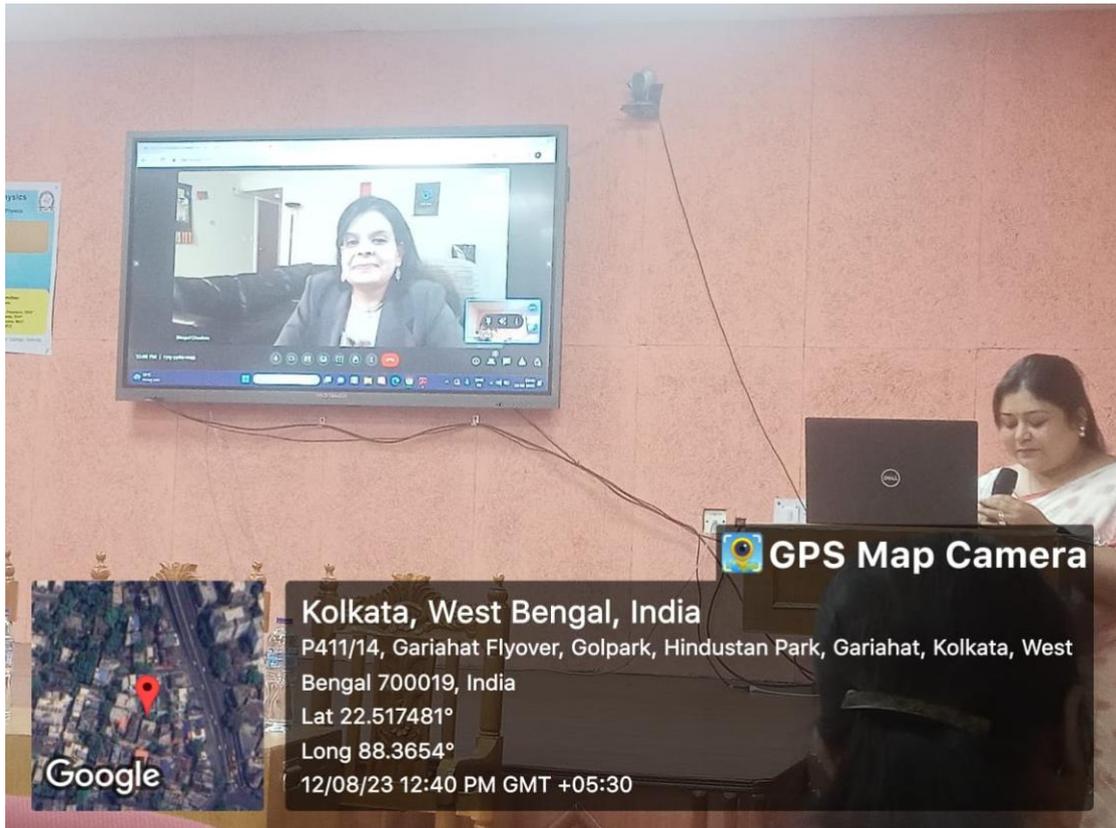
- The program was conducted at the Seminar Room (Room 26) of Muralidhar Girls' College and hosted by Dr. Priya K. Gopal, SACT – I of Muralidhar Girls' College.
- The program started with welcome address by Dr. Suvasree Dutta (Dasgupta), Assistant Professor, Muralidhar Girls' College.
- Prof. Mala Das of Saha Institute of Nuclear Physics had delivered short speech mentioning the importance basic knowledge of radiation.
- Prof B S Sandhu, President, Indian Society of Radiation Physics had delivered short speech.
- Then the speakers started her talk in very elementary ways and demonstrated the basic instruments of radiation detection.
- The every talk was completed through the interactive session between the attendees & the speaker.
- Finally, Mr. Suraj Ali, SACT – I, Muralidhar Girls' College and the convener of the program had delivered vote of thanks.

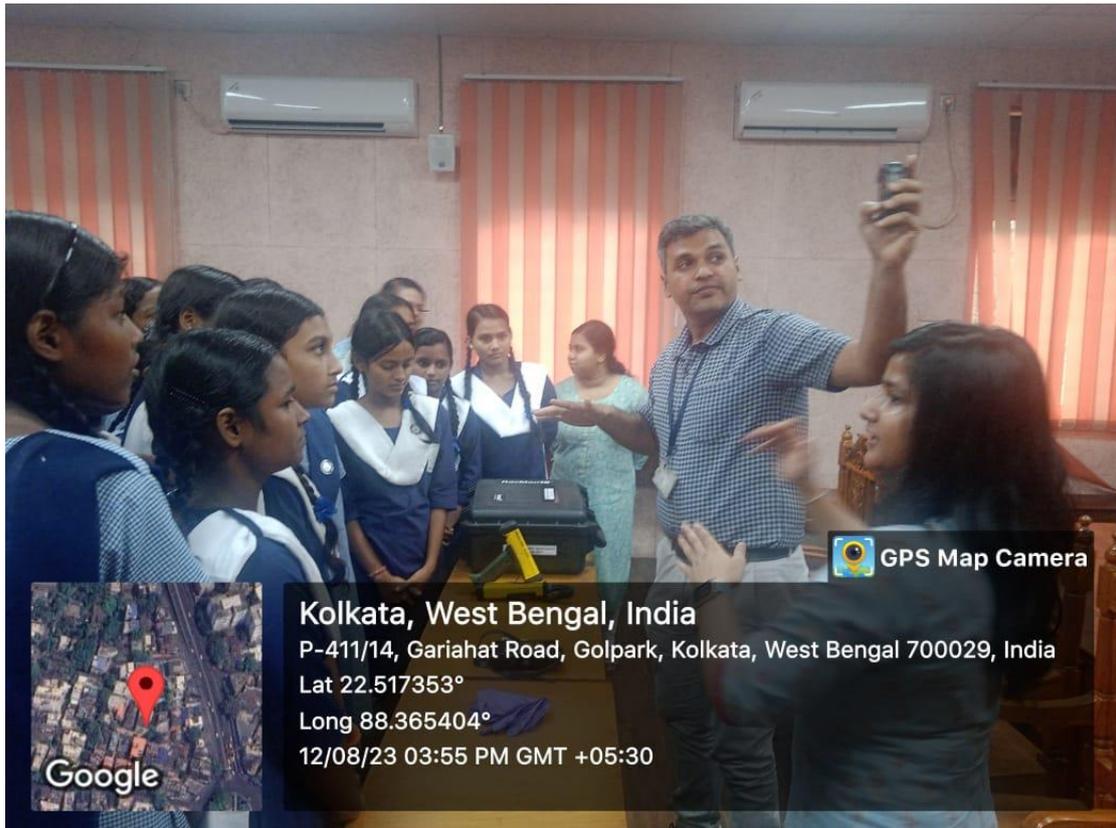
The details program schedule:

Time	Program
10:30 – 11:00 AM	Inauguration Dr. Suvasree Dutta (Dasgupta), (IQAC) MGC Prof. Mala Das (SINP, Executive member ISRP) Prof B S Sandhu (President, ISRP)
11:00 – 11:30	TEA
11:30 – 12:30 PM	Opening Lecture Prof. Suprakash Ch Roy, INDIA Member, National Commission of History of Science (INSA)
12:30 – 01:30 PM	Lecture + demo (online) Ms Dimpal Chouhan, Staff scientist, SNOLab, CANADA
01:30 – 2:30 PM	LUNCH
02:30 – 03:15 PM	Lecture with demonstration Prof. Anjali Mukherjee, SINP, INDIA
03:15 – 04:00PM	Lecture with demonstration Ms Riya Dey, Mr. S.K.Mishra VECC, INDIA
04:00- 04:15PM	Concluding remarks Mr Suraj Ali, Convener
04:15PM	TEA

Image of the Seminar:







Kolkata, West Bengal, India

P-411/14, Gariahat Road, Golpark, Kolkata, West Bengal 700029, India

Lat 22.517353°

Long 88.365404°

12/08/23 03:55 PM GMT +05:30

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