

Alumni **Activities**

Department of Physics
St. Paul's Cathedral Mission College

Seminar 1

12th November 2022

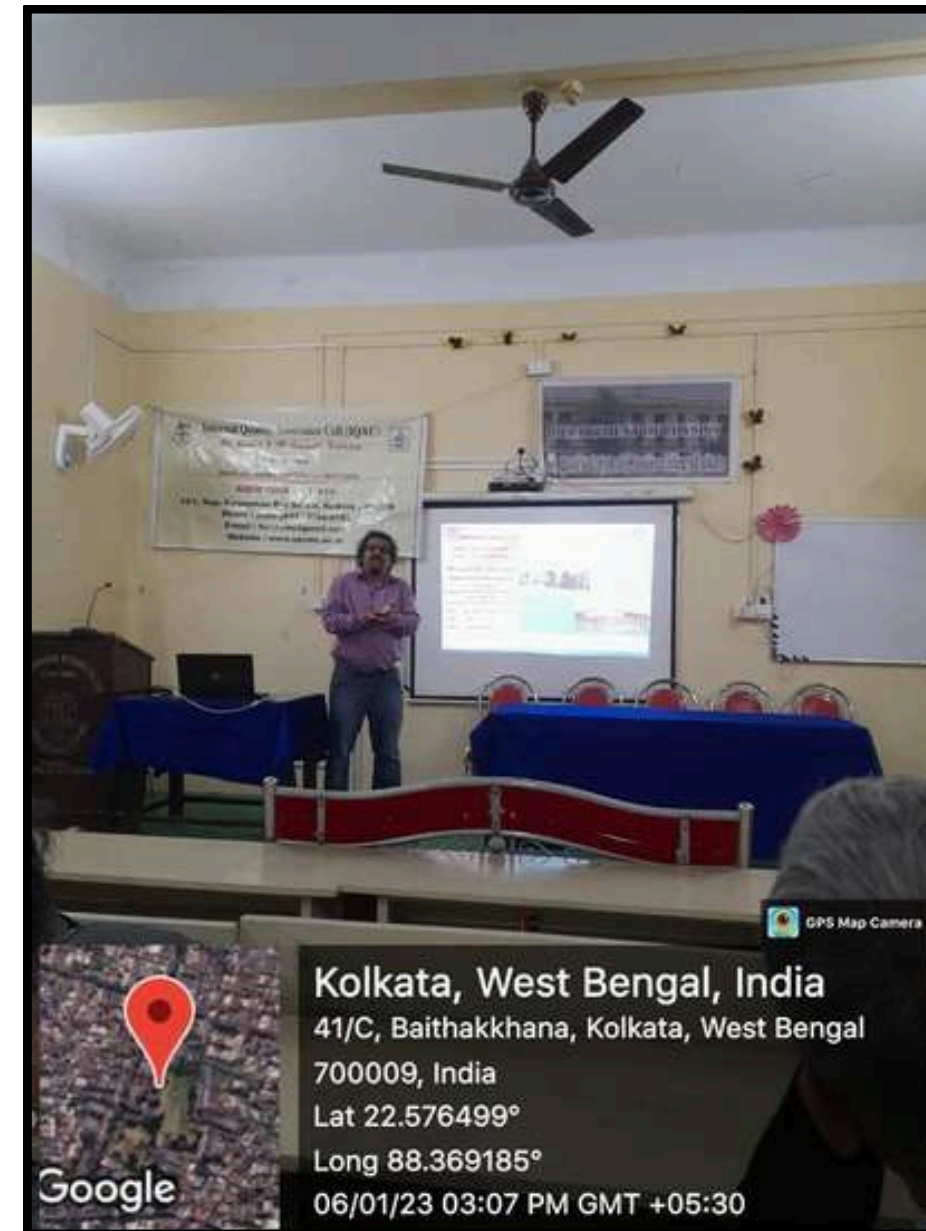
Mr. Sayak Chatterjee , Senior Research Fellow, Bose Institute, Kolkata and an alumnus of Department of Physics, SPCMC visited the college and delivered a lecture entitled "Peeping into the realm of the elementary particles " at the Sesquicentenary Seminar Hall of the College on 12th of November 2022. The lecture was succeeded by long discussion hour with the current students



Seminar 2

6th January 2023

Prof Sandip Pal , Assistant Professor of Atmospheric Sciences, Department of Geosciences, Texas Tech University,USA and an alumnus of Department of Physics, SPCMC visited the college and delivered a lecture entitled "Beyond the Horizon: Academic oppertunities outside India" at the Sesquicentenary Seminar Hall of the College on 6th of January ,2023. The students were thrilled to hear the journey of Prof. Pal and were also made aware of the various opportunities and scholarship schemes available in foreign countries to persue higher studies there. After the seminar lecture, Prof Pal had a long session of discussion and interaction with the current students.



Seminar 3

14th November 2024

Mr. Niladri Ganguly, Ph.D scholar, Aix-Marseille University, France and an alumnus of the Department of Physics, SPCMC, visited the college and delivered a lecture entitled “ Ultrafast Laser Processing on Bulk Semiconductor” at the Sesquicentenary Seminar Hall of the College on 14th of November, 2024. The lecture was succeeded by a long discussion hour with the current students. Also the session was attended by many of our previous students.

INVITED TALK

ULTRAFAST LASER PROCESSING OF BULK SEMICONDUCTOR


Development towards semiconductor-based next generation photonic technologies

Date: 14th November 2024
Time: 1:30pm
Venue: Seminar Hall, SPCMC

ALL ARE CORDIALLY INVITED

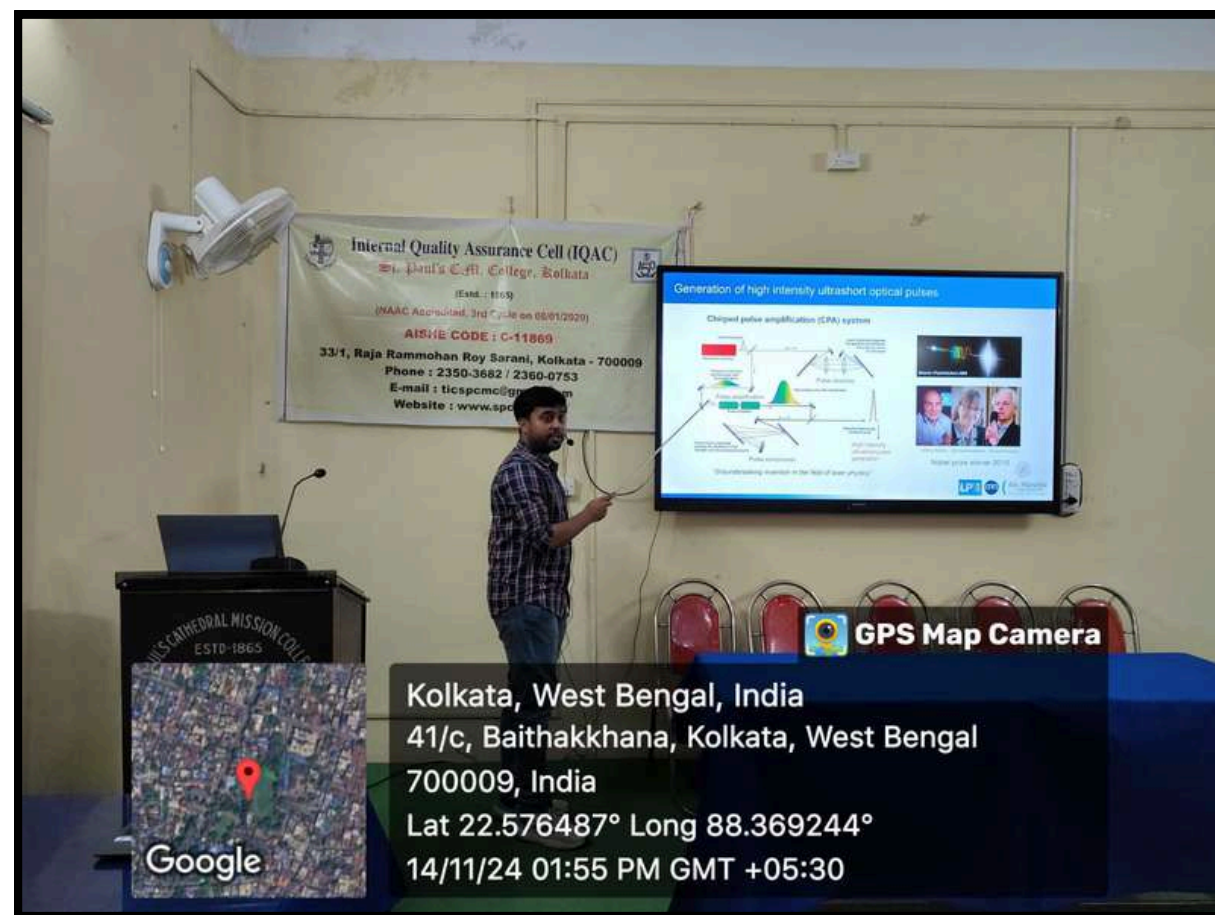
Speaker-
Niladri Ganguly
(PhD scholar) LP3 laboratory,
Aix-Marseille University, France
Alumnus of the Dept. of Physics, SPCMC

Organised by-
The Department of Physics &
Alumni Association of the Department of Physics
St. Paul's Cathedral Mission College

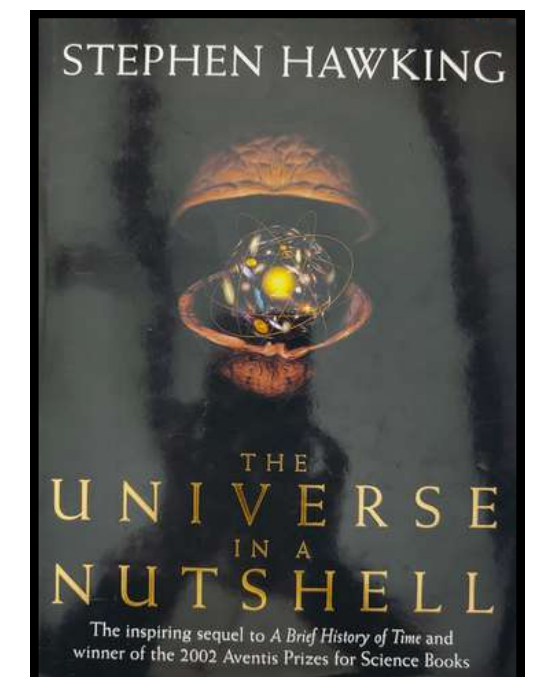


Seminar

14th November 2024



Niladri also gifted a book by Stephen Hawking to the Physics Department



Seminar 4

8th June 2025

Dr. Tanmoy Kumar Poddar, an astroparticle physicist, currently working as a postdoctoral researcher at INFN Salerno, Italy and an alumnus of the Department of Physics, SPCMC, delivered a lecture entitled “A Tale of Our Universe” in the online mode on 8th of June, 2025. The lecture covered neutrino physics, dark matter and gravitational waves. Also the session was attended by many of our previous students.

St. Paul's Cathedral Mission College
Department of Physics
in collaboration with
Alumni Association of the Department
&
Internal Quality Assurance Cell, SPCMC
organises a Webinar
A Tale of Our Universe
Dr. Tanmoy Kumar Poddar
Post Doctoral Fellow
Dipartimento Di Fisica
Istituto Nazionale di Fisica Nucleare
Salerno, Italia
Date: 08 June, 2025
Time: 6:30 pm (IST)
On Google Platform
Participation by Registration Only
Link for Registration
<https://forms.gle/9B5krFuK2JeUHQp7>

Bullet cluster Structure formation

Radiation of a vector gauge boson from compact binary systems
Mediation of vector gauge boson Between the Sun and planets

Pie chart of the Universe

Rotation curves

Beyond Standard Model and Gravity

Participants: Arijit, TANMAY PODDAR, Pabitra Mandal, binita ghosh, Mahi Gupta, jyotraditya misra, addi sarkar, 21 others

Departmental Reunion - for 3 Consecutive years



Department of Physics organised its 1st Departmental Reunion on 29th of January 2023. The date was so chosen according to the decision that the last Sunday of the month of January will be made fixed for our Annual reunion. The Alumni were received by the registration team and they have been asked to fill the registration form. The Alumni Meet started with a welcome address by Head of the Department, Dr. Amitava Sil.

After that we have organised two more reunions in the next two years. The Alumni also interacted with the students and shared their experiences and good old memories of this college. Several distinguished alumni from the Department shared their success stories and professional journeys with the current students. It was inspiring for the students to hear about the accomplishments of their predecessors. A delicious lunch was served and the arrangement was made in the lush green open ground inside the college campus

1st Departmental Reunion

29th January 2023



2nd Departmental Reunion

28th January 2024



3rd Departmental Reunion

19th January 2025

