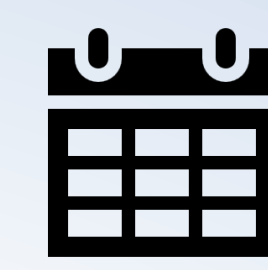


Prof. Palash Baran Pal

**Saha Institute of Nuclear Physics
(SINP), Kolkata, INDIA**



Date & Time:

5 June, 2025 @ 4:00 PM IST



Venue:

Classroom-4, TCG CREST

Join Zoom Meeting:



[Click here to join](#)

(or)



Join YouTube Live:



[@tcgcrest357](#)

Title: The Relationship between Quantum Mechanics and Quantum Field Theory

Abstract

I will discuss why Quantum Mechanics (QM) fails for a relativistic theory, and why the corresponding relativistic theory must be a field theory, QFT. The similarities and differences between QM and QFT will be highlighted.

Organized by:

CQuERE (Centre for Quantum Engineering, Research and Education), TCG CREST, Kolkata, INDIA

For more details, please visit the website: <http://www.tcgcrest.org/iyq2025>

For any queries, feel free to contact us through the email: iyq.2025@tcgcrest.org