



# Bose Colloquium

**25 November 2016**

**4:00 p.m.**

**Boson**

**Speaker:**

**Prof. Rabin Banerjee**

*Department of Theoretical Sciences, S.N. Bose National Centre for Basic Sciences*

**Title:**

**From Conic Sections to Quantum Mechanics, Field Theory and Gravity**

**Abstract:**

This talk is an overview of my research. It is not confined, as the title implies, to a specific topic. Rather, it gives a holistic viewpoint. The crucial role of conic sections and their applications in various contexts will be highlighted. This talk will be presented on the board. All technicalities will be avoided. It is primarily aimed at students and non-specialists who have an interest in the amazing world of quantum mechanics and gravity.

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