



Indian Academy Sciences

Lectures by the Jubilee Chair Professor-2024



PROF. MALABIKA PRAMANIK

**Department of Mathematics
University of British Columbia
Vancouver, Canada**

The Geometry of Distances: A Tale of Points, Patterns, and Problems: (a set of two lectures)

Part I: 3.30 – 4.30 PM, Tuesday, 17th December 2024

Watch live: <https://youtube.com/live/faMPVNINeZI?feature=share>

Part II: 3.30 – 4.30 PM Wednesday, 18th December 2024

Watch live: https://youtube.com/live/IWolqgmJw_g?feature=share

**Venue: LH-1, Mathematics Department,
Indian Institute of Science**

About the Jubilee Chair Professor: Prof. Malabika Pramanik, is from the Department of Mathematics, University of British Columbia <https://personal.math.ubc.ca/~malabika/>. Professor Pramanik studies harmonic analysis, complex variables and partial differential equations. In addition to her research, she is a huge advocate for diversity and inclusion through her involvement with the Canadian Mathematical Society, and the Pacific Institute for Mathematical Sciences. Prof. Pramanik has won numerous awards including the Ruth I. Michler Memorial Prize (2015), and the Krieger-Nelson Prize (2016) which recognizes her incredible contributions to the field of Mathematics.

As part of the Jubilee Chair Professorship, Prof. Malabika Pramanik is visiting Indian Institutions namely the St. Xavier's college, Ahmedabad, IIT Gandhinagar, IIT Bombay and IISc during 06-21 December 2024 to engage on the subject with faculty, colleagues and students.

About the Jubilee Chair: The Jubilee Professorship was instituted during the Platinum Jubilee Year of the Academy (2009). Eminent scientists from any country and from any scientific discipline are invited by the Council of the Academy to occupy the Jubilee Professorship for a minimum period of two weeks and up to one month.

4.30 to 5.30 pm: High Tea
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