

Sanskriti School Dr S Radhakrishnan Marg Chanakyapuri ,New Delhi-21

Mathematics Talk by Professor D'Alessio's ,Faculty of Mathematics , University of Waterloo November 6, 2019 8:15 am- 9:30 am

Title: Chasing Imaginary Triangles

Description: This talk involves right-angled triangles and thus should be accessible to all the students. Although the problem comes across as straight forward, it gets more interesting the deeper we investigate it. In fact, this has led to the discovery of a new result involving right-angled triangles. Topics touched on in this talk include functions, algebra, elementary number theory, complex numbers.

This session is open to students of classes 11 &12. Please register your interest by filling up this form https://forms.gle/JK3uPqgQfpLNsApt6, first 50 registered students will be given the opportunity to participate in the session.