



Colloquium

October 26, 4:05 p.m. (9th Period)
(in the Atrium)

Speaker: Aritram Dhar

Title: Proofs of Two Formulas of Vladeta Jovovic

Abstract: In this talk, we will first provide an analytic and a bijective proof of a formula stated by Vladeta Jovovic in the OEIS sequence A117989. We will also provide a bijective proof of another interesting result stated by him on the same page concerning integer partitions with fixed differences between the largest and smallest parts.