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Unity in Mathematics Lecture

As part of the ongoing programme "Advanced Instructional School (AIS) in Algebraic Combinatorics" we are organizing Unity in Mathematics Lecture on July 8, 2013 at 4.15 pm.

Speaker : **R. Balasubramanian**

Institute of Mathematical Sciences, Chennai

Title : **Additive Number Theory**

Date : **July 8, 2013**

Abstract

In Additive Number Theory we study subsets of integers and their behaviour under addition. While classical Additive Number Theory mainly deals with direct problems where we study the sum-set, the other version known as additive combinatorics deals with indirect problems where we study the structure of a set from the information of the sum-set. In this lecture I shall discuss some standard results and a few recent developments in this area.

Venue: Auditorium (II Floor)
All are welcome.