ICTS Seminar

Title   : Wildly primitive extensions of p-adic fields

Speaker : Chandan Dalawat, Harish-Chandra Research Institute, Allahabad

Date   : Wednesday, December 5, 2018

Time   : 11:30 AM

Venue   : Emmy Noether Seminar Room, ICTS Campus, Bangalore

Abstract : We will recall the definition of the field of p-adic numbers (for primes p) and explain the basic ideas of ramification theory through example. The goal is to classify finite extensions of these fields. Only a modest amount of algebraic background will be assumed.