

## Colloquium

### **Rama Mishra**

New Mexico State University & IISER Pune, India

**Friday, March 27, 2015 at 3pm in Bell Hall 143**

### Some Numerical Invariants of Polynomial Knots

Polynomial knots were introduced to represent knots in 3 space by simple polynomial equations. In this talk we will discuss how these equations and their degree help us deriving some invariants of these knots and also how they can be used in deriving information of some important numerical knot invariants.