



## ICTS Seminar Series

Title : Superstring field theory and its applications

Speaker : Ashoke Sen, Harish-Chandra Research Institute, Allahabad

Date : 8, 9, 10, 11 November 2016

Time : 3:15 – 5:15 PM

Venue : Madhava Lecture Hall, ICTS Campus, Bangalore.

Abstract : In these lectures I shall review the construction of superstring field theory. I shall also describe its various applications like addressing infrared divergence problems in superstring perturbation theory and unitarity of the S matrix of string theory.