## **Indian Statistical Institute, Chennai Centre**

## Seminar Announcement / संगोष्ठी की घोषणा

Date/तारीख : 9<sup>th</sup> December (Friday), 2016.

Time/ समय : 4pm – 5pm.

Venue/ स्थान :Red-Zone.

Speaker/ वक्ता : Dr. Sivaguru Ravisankar.

**Affiliation:** Tata Institute of Fundamental Research

Title/शीर्षक: Extension of CR Functions and Codimension Two CR Singular Submanifolds

Abstract: In joint work with Ji\v{r}\'{\i} Lebl and Alan Noell, we study the extension of CR functions near the CR singularity of real codimension two CR singular submanifolds. We prove regularity of the extension at the CR singularity under natural conditions on the submanifold: holomorphically-flat with a nondegenerate CR singularity. We will use several examples to highlight the key techniques and ideas involved.

सभी को आमंत्रित कर रहे हैं।

All are invited.

Seminar Coordinator