

Indian Statistical Institute, Chennai Centre

Seminar Announcement / संगोष्ठी की घोषणा

Date/ तारीख : 28th July, 2016 (Thursday).

Time/ समय : 11 am – 12 noon.

Venue/ स्थान : SETS Auditorium, ISI-Chennai.

Speaker/ वक्ता : Dr. Pranav Haridas

Title/ शीर्षक: Quadrature domains in \mathbb{C}^n

Abstract: In this talk, we prove two density theorems for quadrature domains in \mathbb{C}^n , $n \geq 2$. It is shown that quadrature domains are dense in the class of all product domains of the form $D \times \Omega$ where $D \subset \mathbb{C}^{n-1}$ is a smoothly bounded pseudoconvex domain satisfying Bell's Condition R and $\Omega \subset \mathbb{C}$ is a smoothly bounded domain. It is also shown that quadrature domains are dense in the class of all smoothly bounded complete Hartogs domains in \mathbb{C}^2 .

सभी को आमंत्रित कर रहे हैं।

All are invited.

Seminar Coordinator