

Indian Statistical Institute, Chennai Centre

Seminar Announcement / संगोष्ठी की घोषणा

Date/तारीख : 5th December (Monday), 2016.

Time/ समय : 11 am – 12 noon.

Venue/ स्थान : SETS Auditorium, ISI-Chennai.

Speaker/ वक्ता : Dr. Sanjeev Singh

Affiliation: Indian Institute of Technology – Madras.

Title/शीर्षक: Turan type inequalities and bounds for some special functions

Abstract: In this talk, we present Turan type inequalities for various special functions, namely, Struve functions, general Bessel functions and modified Dini functions. Moreover, we study monotonicity patterns and functional inequalities for modified Dini functions, cross-product of Bessel functions and bounds for product of modified Bessel functions. In addition, we obtain interlacing properties of positive real zeros of Dini functions and cross-product of Bessel functions.

सभी को आमंत्रित कर रहे हैं।

All are invited.

Seminar Coordinator