DISTANCE SPECTRAL RADIUS OF GRAPHS

'Spectral graph theory studies the relation between graph properties and the spectra of certain matrices associated to it. The associated matrices include the adjacency matrix, the Laplacian matrix, the distance matrix etc. Recently, the problem of finding all graphs with maximal or minimal distance spectral radius among a class of graphs has been studied extensively. We will discuss some of the results on distance spectral radius which we have done recently.'

by Prof. Milan Nath

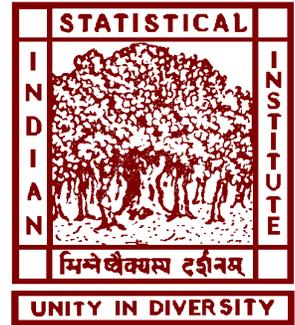Department of Mathematical Sciences,
Tezpur University

WHEN
February 21 , 2017 (Tuesday)
4 PM

WHERE
Seminar Hall, ISI NE Centre,
(inside Tezpur University campus)

ALL ARE CORDIALLY INVITED

STATISTICAL
INDIAN
INSTITUTE
मिन्नेध्वैक्यस्य दर्शनम्
UNITY IN DIVERSITY

Indian Statistical Institute
North-East Centre
Tezpur, Assam

ISI NE COLLOQUY

ISI NE Colloquy hopes to engage minds in academic discourses pertaining to a gamut of theoretical and applied disciplines.

It envisions to host brainstorming sessions with stimulation from experts and scholars.