



**DIVECHA CENTRE
FOR CLIMATE CHANGE**

Divecha Centre for Climate Change

Indian Institute of Science

BANGALORE - 560012

Phone: 91-80-22933425/2075

SEMINAR NOTICE

Title: “Mathematics of Big Data Analysis ”.

Speaker: S. Lakshmiarahan

George Lynn Cross Research Professor Emeritus School of
Computer Science 110 W. Boyd St.,
Room DEH-210 University of Oklahoma Norman,
OK 73019-3009, USA

Date and Time: 3:30 PM, Wednesday 11 January

Location: CAOS Seminar Hall

Coffee/Tea: 3 PM

Abstract:-

The qualifier Big in "Big Data" analysis refers to either to the size - number of data items or the dimension of the representation of the data item or both being large. This talk will explore the differences between geometrical properties - volume, distance, probability measure, in low and high dimensional spaces and their impact on the analysis of big data problems.

All are welcome!