

गणित विभाग, आईआईटी मद्रास
DEPARTMENT OF MATHEMATICS, IIT-MADRAS

COLLOQUIUM

- Date / तारीख : Thursday, the 15th October, 2015,
Time / समय : 3.00 p.m to 4.00 p.m
Venue / स्थान : HSB 357 (Seminar Hall, 2nd Floor, Department of Mathematics)
Speaker / वक्ता : Dr. Arun Kumar (Department of Mathematics, IIT Madras)
Title / शीर्षक : “Python for Finance”

Abstract:

Python was initially developed for scientific computing. Python quickly found favour with the financial industry, with some of the largest investment banks and hedge funds using it to build their trading platform and risk management systems. This is a flexible and robust language that can be easily incorporated into applications for software development, mathematical studies, and research. The aim of this talk is to explore some applications of Python in finance. We will also give introduction to different libraries of Python such as Numpy, SciPy, Pandas and Matplotlib.

“All are invited”