

**Talk on**  
**“Applications of Fourier Series and Fourier Transform”**  
**Prof. Pradeep G. Siddheshwar, Bangalore University**  
**3<sup>rd</sup> April 2017 (11:00 am)**

Prof P G Siddheshwar is an eminent Mathematician at the Bangalore University. His broad area of specialisation is Fluid Dynamics.

Fourier Series find their application in Signal Processing, Approximation Theory and Control System where as Fourier Transforms are used in designing antennas, image processing and filters. Prof P G Siddheshwar will take the students through the basics of Fourier series to Wavelet Transforms.



**Date: 3<sup>rd</sup> April 2017**

**Time: 11:00 am – 12:00 pm**

**Venue: Seminar Room, 1st Floor, Cluster Innovation Centre**

**You are all cordially invited for the talk.**