

**INSTITUTE OF INFRASTRUCTURE, TECHNOLOGY, RESEARCH AND
MANAGEMENT
INVITED TALK (2016 – 17)**

Speaker: Prof. V M Gadre, a renowned Professor of Electrical Engineering, IIT Bombay.

Title: Building Excellence in Professional Higher Education, Signal Processing and its Applications

Date: Monday, 17th Oct. 2016

Abstract

Prof. Gadre is B.Tech and Ph.D from IIT Delhi. His research interest are Communication and signal processing, with emphasis on multiresolution and multirate signal processing, especially wavelets and filter banks: theory and applications.

He has published more than 100 papers in the international journal and conferences. He has completed several industrial consultancy projects as well research projects. He has guided more than 10 Ph.d students till date.

In addition to the regular academic courses taught as a part of his duties as a faculty member at IIT Bombay, Prof V M Gadre has made a number of efforts to organize, and participate in, continuing education programmes for the industry and for other research organizations.