

# Seminar Notice

**Title:** NMR spectroscopy in solution and the solid state - Principles and Applications

**Speaker:** Dr. K. V. Ramanathan

Emeritus Professor

NMR Research Centre,

Indian Institute of Science, Bangalore

**Date:** 1<sup>st</sup> February, Wednesday, 2023

**Time:** 15.00-16.00 h

**Venue:** Seminar room, AG-40

School of Physical and Applied Sciences

**About the Speaker:** Prof. K. V. Ramanathan is a well-known NMR



spectroscopist. He develops and applies NMR spectroscopy for studies of chemically and biologically interesting problems. He is an expert on both high-resolution solid-state NMR spectroscopy and multidimensional solution NMR spectroscopy. One of his interests is the study of partially ordered systems wherein several approaches applicable to solution and solid-state NMR spectroscopy can be tested. He is a the

Fellow of National Academy of Sciences, India. He is the recipient of the Bruker NMR Award for young scientists for the year 1985. He is also a life member of the Indian Physics Association, a founder life member of the National Magnetic Resonance Society (NMRS), and a member of the International Society of Magnetic Resonance (ISMAR). About 10 students have graduated under him.