

Obituary

Prof GV Anand



(October 16, 1943 to September 29, 2026)

Prof GV Anand, FNAE born on October 16, 1943 passed away on September 29, 2026. He was elected to INAE Fellowship in the year 2002 and affiliated to Engineering Section-VI (Electronics and Communication Engineering).

Prof GV Anand, Professor Emeritus, Former Professor, Indian Institute of Science, Bengaluru had made significant research contributions in the areas of Signal Processing, Ocean Acoustics and Nonlinear Dynamics in particular on Advanced techniques and applications in communication and acoustics; Investigating sound propagation in marine environments and exploring complex systems and their applications in engineering. He had made significant contributions to modeling acoustic wave propagation in the ocean. His work tackled the complexities of shallow-water acoustics, ambient ocean noise filtration, and source localization. He specialized in array signal processing, spatial filtering, and algorithms designed to extract weak signals from high-noise environments. His early research included deep investigations into nonlinear wave mechanics, structural dynamics, and the non-linear vibrations of strings and acoustic systems. Prof. Anand had a deep association with Indian Institute of Science, Bengaluru spanning several decades. He served the ECE Department from 1969 to 2006, including as Chair of the Department from 1999 to 2004. A prolific researcher and dedicated academician, his career included over 140 peer-reviewed research papers and leadership of 24 sponsored research projects, leaving a significant academic and research legacy. He was Fellow of Indian Academy of Sciences (IASc), Indian National Academy of Engineering (INAE), Institution of Electronics and Telecommunication Engineers (IETE) and Acoustical Society of India (ASI).

May God bless his soul to rest in peace