



Dr. K. Siva Kumar

Professor of Physics
M.Sc. (Tech), Ph.D.

Academic and Research Activity

- a. Teaching Experience 28 years
- b. Research experience 33 years
- c. Research Publications 47
- d. Research Guide ship 4 Ph.D's. awarded
1 M.Phil. Awarded
4 Ph.D. Students Registered and Working.

Research Activities

Materials science / Solid State Physics

- 1) Preparation and Characterization of Glassy Materials
- 2) Growth and Characterization of Low-Dimensional Single Crystals
- 3) Synthesis and Characterization of Conducting Polymers and their composites.
- 4) Co-Investigator of UGC-DAE CRS, BARC Mumbai Project entitled "Studies on core-shell structured metal oxide/PANI nano-composites."

Seminars given in foreign countries :

- 1) Nanyang Technological University, Singapore (1998)
- 2) National University of Singapore, Singapore (2011)

Membership in Academic and Scientific Bodies :-

Member of Materials Research Society of Singapore (MRSS)
Life member of Indian Physics Association Life member of Neutron Scattering Society of India. BARC Author of 2 Book chapters in Nano formulations of Royal Society of Chemistry (UK) 20012