

**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

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