

Professor M. Prasad



EDUCATION QUALIFICATIONS: M. SC., PH.D.

Doctor of Philosophy:

Thesis title: "A study of spectroscopic and transport properties of some oxide glasses containing CdO"

Research Experience

Areas of research: Glasses/Glass-ceramics, DSSC, Ferrites, and Polymers.

instrumentation used in conducting their research: XRD, FESEM/EDX, TEM, AFM, XPS, UV-Vis-NIR spectroscopy, DSC/DTA, DC/AC, Dilatometer, EPR, IR, Raman spectroscopies, SERS, and DSSC.

Citation analysis: Total number of publications: 32

Number of PhD's awarded: 05 : PhD's submitted: 01

Areas of Teaching Experience:

SUBJECTS TAUGHT AT M.SC.: I) MATERIAL SCIENCE, II) ENGINEERING MATERIALS, III) EM THEORY

Assistant Prof: May 2007 to May 2017.

Associate Prof: June 2017 to June 2019.

Professor: June 2020 to Till Date.

PROFESSIONAL MEMBERSHIPS / ORGANIZATIONS:

Member of Indian Science Congress (ISC)

Publications:

<https://scholar.google.com/citations?user=NiPQduQAAAAJ&hl=en>