

EDUCATION:

Ph.D. Physics
Osmania University, Hyderabad (A.P), India. 1992

M.Phil. Physics
S.V.University, Tirupati (A.P), India. 1983

M.Sc. Physics (Solid State Physics)
S.V.University, Tirupati (A.P), India. 1981

B.Sc. (Maths, Physics&Chemistry)
Osmania College, Kurnool (A.P), affiliated to
S.V.University, Tirupati (A.P), India. 1979

Title of Ph.D thesis:

“Preparation and characterization of fluorine doped tin oxide (FTO) and tin doped indium oxide (ITO) thin films: Application to gas sensors and heat mirrors”.

Title of M.Phil.dissertation:

“Studies in Solid State Physics - Preparation and some properties of CdS_xSe_{1-x} films”.

Research Fellow:

Worked as Junior Research Fellow in a DST (Department of Science & Technology, Govt. India) Project entitled **“Investigations on Ternary Semiconductors with possible application as photovoltaic devices”** for $1\frac{1}{2}$ years (1984-1985) in department of physics IIT, Madras.

VISITING FACULTY:(1)Interacted as visiting faculty during summer **2001**(two months) and worked in the photovoltaic division of the HiDEC/Electrical engineering department, University of Arkansas, Fayetteville, AR 72701, USA.

(2)Interacted as visiting faculty during summer **2002**(two months) and worked in the photovoltaic division of the HiDEC/Electrical engineering department, University of Arkansas, Fayetteville, AR 72701, USA.