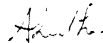


DECLARATION

I hereby declare that the thesis entitled "**NORMAL COORDINATE ANALYSIS AND LATTICE DYNAMICS OF HIGH TEMPERATURE SUPERCONDUCTORS**" presented for the award of Ph.D. degree is the original work carried out under the supervision of Prof. S. MOHAN, Ph.D., D.Sc., F.I.C.S., Dip. in German, Raman School of Physics, Pondicherry University, Pondicherry.



A. SUDHA
Raman School of Physics
Pondicherry University
Pondicherry-605 014.
INDIA.