

DECLARATION BY THE CANDIDATE

I declare that the thesis entitled "*Electronic and Optical Properties of Cuprate Superconductors*" is my own work conducted under the supervision of *Dr. A.C. Sharma (supervisor)* at *The M. S. University of Baroda, India* approved by Council of Post-Graduate Studies and Research. I have put in more than two years of attendance with the supervisor at the centre.

I further declare that to the best of my knowledge the thesis does not contain any part or any work, which has been submitted for the award of any degree either in this University or in any other University/Deemed University without proper citation.



Dr. A.C Sharma (supervisor)
Reader in Physics



Keyur N. Vyas (candidate)