



DECLARATION BY THE CANDIDATE

This is to certify that the thesis entitled “*POLARON TRANSPORT STUDIES IN SEMICONDUCTING OXIDE GLASS SYSTEM*” submitted to The M. S. University of Baroda, India for the degree of Doctor of Philosophy is a bonafide record of research work carried out by me under the supervision of Dr. D. K. Kanchan. I have put in more than 200 days of attendance with the supervisor at the center. To the best of my knowledge, the contents of this thesis, in full or in parts, have not been submitted to any other Institute or University for the award of any degree or diploma.

Ms. Meenakshi Pant