

## **CERTIFICATE OF THE SUPERVISOR**

This is to certify that the work entitled "POLARON TRANSPORT STUDIES IN SEMICONDUCTING OXIDE GLASS SYSTEM" is a piece of research work done by Ms. Meenakshi Pant under my supervision for the degree of Doctor of Philosophy of M. S. University of Baroda, India. The candidate has put in an attendance of more than 200 days with me.

To the best of my knowledge and belief the thesis:

- 1) embodies the work of the candidate herself
- 2) has duly been completed
- fulfills the requirements of the ordinance relating to the Ph.D degree of the University and
- 4) is up to the standard both in respect of contents and language for being referred to the examiner.

Signature of the Supervisor

Prof. D. K. Kanchan

Thesis Supervisor