DECLARATION

This is to declare that the thesis entitled, "OPTICALLY STIMULATED LUMINESCENCE OF SYNTHETIC QUARTZ FOR DIFFERENT PROTOCOLS AND THEIR CORRELATION WITH THERMOLUMINESCENCE" which is being submitted by me in fulfillment for the degree of "Doctor of Philosophy" in Applied Physics to The Maharaja Sayajirao University of Baroda has been carried out myself under the guidance of Dr.Y.H.Gandhi, Reader in Applied Physics Department, Faculty of Technology and Engineering, The M.S.University of Baroda. The matter presented in this thesis incorporated the results of my independent investigations carried since last six years. The matter presented in this thesis is original and has not been submitted for the award of any other degree or diploma.

Date: 15th Dec 05

Z.D. Kale