



APPLIED PHYSICS DEPARTMENT
FACULTY OF TECHNOLOGY AND ENGINEERING
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA
VADODARA – 390 001. GUJARAT, INDIA.

DST-FIST & UGC-DRS Sponsored Department

PHY NO

Telephone No: 0265-2434188 Ext. 211, 414

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DECLARATION

I, the undersigned state that the work presented in this thesis entitled “**THERMAL TRANSFER EFFECT ON SHAPE OF OSL CURVE OF SYNTHETIC QUARTZ**” which is submitted herewith to The Maharaja Sayajirao University of Baroda, Vadodara, for the award of degree of **DOCTOR OF PHILOSOPHY IN APPLIED PHYSICS**, comprises independent investigations carried out by me. Wherever references have been made to the work of others, it has been clearly indicated with the source of information under the title of references at end of each chapter. I further declare that the result of this work has not been previously submitted for any degree/fellowship.

Date:19/07/2021

Place: Vadodara

(Trilokkumar B Akhani)

Certified by and forwarded through research guide,

Dr. Y.H.GANDHI
Associate Professor,
Applied Physics Department,
Faculty of Technology and Engineering,
The Maharaja Sayajirao University of Baroda,
Vadodara- 390 001