

## 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

Date:19/07/2021

## **CERTIFICATE**

This is to certify that the thesis entitled, 'THERMAL TRANSFER EFFECT ON SHAPE OF OSL CURVE OF SYNTHETIC QUARTZ' submitted for the Ph.D Degree in Applied Physics by Mr. Trilokkumar B Akhani incorporates the original research work carried out by him under my guidance and supervision.

Research Guide

Dr. Y.H. Gandhi Associate Professor, Applied Physics Department Head

Dr. Chetan Limbachiya Applied Physics Department

## Dean

Faculty of Technology and Engineering The M.S. University of Baroda