

## **DECLARATION**

This is to declare that the thesis entitled "Luminescence characteristics of Lamp Phesphor 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 my self under the guidance of Dr. K.V R. Murthy, Reader in Applied Physics department, Faculty of Technology & Engineering, M S. University of Baroda. The matter presented in this thesis incorporated the results of my independent investigations carried out since last four years. The matter presented in this thesis is original and has not been submitted for the award of any other degree or diploma.

Ass. Sai Prasad Date: [3]10] 2005