

## **DECLARATION**

This is to declare that this thesis entitled “**Synthesis and Luminescence properties of Rare Earth doped LaPO<sub>4</sub> & LaYPO<sub>4</sub> Phosphors**” which is being submitted by me in fulfillment for the degree of ‘**Doctor of Philosophy**’ in Physics to the Acharya Nagarjuna University, Nagarjuna Nagar has been carried out myself under the guidance of **Dr. B. Subba Rao**, Reader & Research Director, Department of Physics, V.S.R and N.V.R College, Tenali. 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 has not been submitted elsewhere for the award of any other degree, diploma or other similar title.

**Chaudhari Kishor Gopalrao**

Date:

Place: