## **DECLARATION**

I, hereby declare that the research work present in thesis entitled "OPTICAL PROPERTIES OF RARE EARTH DOPED PERVOSKITE MATERIALS" is the result of the study carried out by me in Department of Physics, Faculty of Science, The Maharaja Sayajirao University of Baroda, India under the supervision of Prof. M. Srinivas. I declare that the results embodied in this thesis have not been submitted to any other university or institute for the award of any degree.

Date:

## Vishwnatha R. Verma

Department of Physics
Faculty of Science
The Maharaja Sayajirao University of Baroda,
Vadodara, India – 390 002