

## **Declaration**

I hereby declare that the work incorporated into the present thesis entitled “**Supported metal catalysts for hydrogenation and deoxygenation**” is original and has not been submitted either partly or fully elsewhere for the award of any degree. I further declare that the results presented in this thesis and the considerations made therein contribute in general to the advancement of knowledge in chemistry. This entire research work has been executed at the R&D lab of Sud-Chemie India Pvt. Ltd with guidance of Dr. Arun G. Basrur and Dr. Chetan K. Modi from Applied Chemistry Department, Faculty of Technology & Engineering, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India.

**Date:**

**Place: Vadodara**

**Signature of the candidate**

**(Ruhi H. Pathan)**