## A Thesis entitled

## "Development of Novel Methodologies in Asymmetric Synthesis"

Submitted to
The Maharaja Sayajirao University of Baroda
For the degree of

**DOCTOR OF PHILOSOPHY** 

In

**CHEMISTRY** 

Submitted by

Mr. Hitenkumar B. Raval

Under the guidance of

Prof. Ashutosh V. Bedekar



**Department Of Chemistry,** 

**Faculty of Science** 

The Maharaja Sayajirao University of Baroda

Vadodara - 390002, Gujarat, India

**May 2023**