

## Declaration

To the best of my knowledge and belief the thesis entitled "**Design, Synthesis and Biological evaluation of Novel Janus Kinase Inhibitors for the Treatment of Inflammatory Diseases.**" submitted here with to The Maharaja Sayajirao University of Baroda, Vadodara of the fulfillment for the award of the degree of **DOCTOR OF PHILOSOPHY IN CHEMISTRY** is the result of the work carried out by me in chemistry department at Zydus Research center. The results of this work have not been previously submitted for any degree/fellowship to any university or institute.

Date: 25/06/2021

Place: Ahmedabad



Nandini Panchal