DECLARATION

I, hereby declare that the work embodied in this thesis entitled "Studies on Functional Effects of β -Bulge Mutations and UbEP42 Derived Double Mutations of Ubiquitin in *Saccharomyces cerevisiae*" for the degree of "Doctor of Philosophy", is an authentic work accomplished under the supervision of Prof. C. Ratna Prabha, Department of Biochemistry, Faculty of Science, The Maharaja Sayajirao University of Baroda, Vadodara-390002, India. I also declare that the contents in the thesis have not been previously produced in any form for the award of any degree, diploma, fellowship, associateship or any other similar title or recognition.

Prranshu Yadav

06-09-2021

Vadodara