

DECLARATION

I hereby declare that, the work presented in this thesis entitled “**Development of Nanocarrier based Targeted Drug Delivery System for Effective Treatment of Brain Tumor**” submitted herewith to The Maharaja Sayajirao University of Baroda, Vadodara for the award of Ph.D. in Pharmacy comprises independent investigations carried out by me in the Pharmacy Department, Faculty of Pharmacy, The Maharaja Sayajirao University of Baroda (India) and Department of Biochemistry, Faculty of Science, The Maharaja Sayajirao University of Baroda. Wherever references have been made to the work of others, it has been clearly indicated with the source of information under the title of references at end of each chapter. I further declare that the results of this work have not been previously submitted for the award of any degree or fellowship.

Date: 06/11/2020

Place: Vadodara

Ritu Kudarha

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Certified by and forwarded through research guide,

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