

DECLARATION

I here declare that the topic entitled “**Enzyme and Polymer mediated Pre-treatment of Cellulosic textiles to rationalize water consumption vis-à-vis reduction in effluent loading**” which is submitted herewith to The Maharaja Sayajirao University of Baroda, Vadodara for the fulfillment of the award of the degree of **DOCTOR OF PHILOSOPHY IN TEXTILE CHEMISTRY** is the result of the work carried out by me in Textile Chemistry Department, Faculty of Technology & Engineering, The M. S. University of Baroda, under the able guidance of Dr. Bharat H. Patel, Associate Professor, Department of Textile Chemistry, Faculty of Technology & Engineering, The M. S. University of Baroda, Vadodara.

I further declare that the result of this work has not been previously submitted for any degree / fellowship.

Place: Vadodara

(**Desai Kushal**)

Date:13/06/2023