DECLARATION

I hereby declare that the thesis entitled "Critical study to improve the water transport properties of knitted fabric" which is submitted herewith to The Maharaja Sayajirao University of Baroda, Vadodara for the fulfilment of the award of the degree of DOCTOR OF PHILOSOPHY IN TEXTILE ENGINEERING is the result of the work carried out by me in Textile Engineering Department, Faculty of Technology & Engineering, The M. S. University of Baroda, under the able guidance of Dr. S.S.Bhattacharya, Professor, Department of Textile Engineering, 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 Date: 20/03/2014 (Mr. Ajmeri Jitendra Rameshbhai) Ph.D Registration No: 235, Date of registration: March 22, 2011