

DECLARATION

I hereby declare that the topic entitled “**OPTIMIZATION OF BRAIDED STRUCTURES FOR CIVIL ENGINEERING APPLICATION**” which is submitted herewith to The Maharaja Sayajirao University of Baroda, Vadodara for the fulfilment of **DOCTOR OF PHILOSOPHY IN TEXTILE ENGINEERING** is the result of work carried out by me in Textile Engineering Department, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda, under the guidance of **Dr. Aadhar A. Mandot**, Assistant Professor, Department of Textile Engineering, Faculty of Technology and Engineering, The Maharaja Sayajirao University of Baroda.

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

Place: Vadodara

Date:

Hiren J. Jaiswal
(Reg. No.: FoTE/1006)