DECLARATION

I hereby declare that the thesis entitled "Modification of FDY (

Fully drawn yarn) line to produce polyester monofilament yarns through

splitting process" 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 Professor (Dr.) Someshwar S. Bhattacharya, Dean, 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

(Devendra Kumar Sullere)

Date: 11/04/2017

Ph.D. Registration NO: 97,

Date of registration: December 20, 2013