

**DEVELOPMENT OF
HIGH FUNCTIONAL TEXTILE FABRICS
FOR ELECTROSTATIC DISCHARGE CONTROL**

**A THESIS SUBMITTED TO
THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA
FOR THE AWARD OF THE DEGREE OF**

**DOCTOR OF PHILOSOPHY
IN
TEXTILE ENGINEERING**

BY

AMIN HIRENBHAI NAVINBHAI

UNDER THE GUIDANCE OF

**PROF. (DR.) S. S. BHATTACHARYA
PROFESSOR
DEPARTMENT OF TEXTILE ENGINEERING**



**Department of Textile Engineering
Faculty of Technology and Engineering
The Maharaja Sayajirao University of Baroda
Vadodara – 390 001, Gujarat, India**

SEPTEMBER – 2017