



**GEOMORPHIC EVOLUTION AND NEOTECTONISM ALONG  
KACHCHH MAINLAND FAULT, NORTHERN HILL RANGE,  
KACHCHH, GUJARAT**

**A**

**Thesis submitted to**

**THE MAHARAJA SAYAJIRAO UNIVERSITY OF BARODA**

**For the degree of**

**DOCTOR OF PHILOSOPHY**

**in GEOLOGY**

**By**

**PRAMOD KUMAR SINGH**

**Department of Geology**

**Faculty of Science**

**The Maharaja Sayajirao University of Baroda**

**Vadodara-390002**

**Gujarat, India**

**January, 2012**