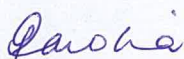


## CERTIFICATE

This is to certify that the thesis entitled “**An Experimental Study of Fabric Construction using Minor Fibers for Sound Resistant Materials**” being submitted in the partial fulfilment of the requirement for the degree of **Doctor of Philosophy in Clothing and Textiles, Faculty of Family and Community Sciences**, The Maharaja Sayajirao University of Baroda, Vadodara, embodies the results of bonafide research work conducted by **Ms. Arpita Desai** under our guidance. The contents present here have not been submitted for the award of any other degree or diploma. The thesis is recommended for submission and evaluation.



**Prof. (Dr.) Anjali Karolia**

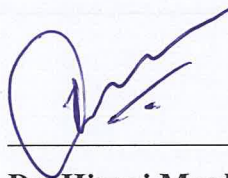
Guide & Dean

Department of Clothing and Textiles

Faculty of Family and Community Sciences,

The Maharaja Sayajirao University of Baroda

Vadodara



**Dr. Hireni Mankodi**

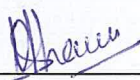
Co-Guide & Associate Professor

Department of Textile Engineering

Faculty of Technology & Engineering

The Maharaja Sayajirao University of Baroda

Kalabhavan, Vadodara



**Head**

Dr. Madhu Sharan



**Ms. Arpita Desai**

Research Scholar

Registration No. 152

Date: September 20, 2013

Vadodara