

## CERTIFICATE

This is to certify that the thesis entitled “**AN EXPERIMENTAL STUDY ON EXTRACTION OF FIBERS AND USES OF LOTUS PETIOLE: A HYGROWASTE**” being submitted in the partial fulfillment of the requirement for the degree of **DOCTOR OF PHILOSOPHY** in **Department of 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. Sumi Haldar 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.

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Prof. (Dr.) Madhu Sharan  
Guide  
Department of Clothing and Textiles  
Faculty of Family and Community sciences  
The Maharaja Sayajirao University of Baroda

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Prof. (Dr.) Uma Lyer  
Dean and I/C Head  
Department of Clothing and Textiles  
Faculty of Family and Community sciences  
The Maharaja Sayajirao University of Baroda