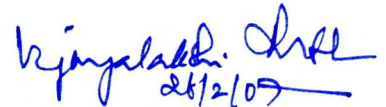


## CERTIFICATE

This is to certify that the thesis entitled "**IMPROVING THE EFFICIENCY OF SELECTED NATURAL DYES ON COTTON FABRIC**", submitted to the Avinashilingam University for Women, Coimbatore, for the award of the Degree of **DOCTOR OF PHILOSOPHY IN TEXTILES AND CLOTHING**, is a record of original research work done by **Tmt.K.LAKSHMI**, M.Sc. (Madras), M.Phil. (Bharathiar), Lecturer (Selection Grade), during the period of her study in the Department of Family and Community Science, Avinashilingam University for Women, Coimbatore, under my supervision and guidance and the thesis has not formed the basis for the award of any Degree/Diploma/ Associateship / Fellowship or similar title of any candidate of any University.

A handwritten signature in blue ink, appearing to read 'K. Lakshmi', with the date '26/2/09' written below it.

**Signature of the Guide**