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CERTIFICATE

I am pleased to certify that Miss Seema Madhukar Adivarekaer has worked on

the problem

" DEVELOPMENT OF TEXT BASED COMPUTER SOFTWARE IN

MATHEMATICS TO TEACH ALGEBRA FOR EIGHTH STANDARD

OF MAHARASHTRA STATE - A STUDY ".

This dissertation is a record of bonafide research carried out by her, in

partial fulfillment for the requirement of the award of "Master in

Philosophy" degree under my guidance and supervision and no part of the

work has been submitted for any degree earlier.

Place: - Kolhapur

Guide

(Dr. R. B. TOPKAR)

Date: - 2-5-04