

■ ■ ■ CERTIFICATE ■ ■ ■

I hereby certify that the entire work in dissertation entitled  
A STUDY OF FINITE FOURIER COSINE SINE TRANSFORMATION has been  
carried out by Shri. B.M. Khandagale under my supervision and  
guidance in the department of Mathematics Shivaji University,  
Kolhapur and that any part of it has not been submitted for any  
degree, diploma or membership of any University or institute  
previously.

It is further certified that he has worked with me for a  
period of one year in accordance with the U.G.C. fellowship for M.  
Phil. course.

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Date :- 01-08-1994



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