

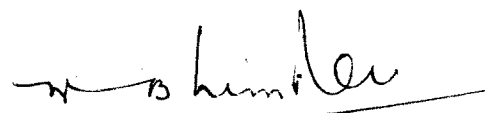
C E R T I F I C A T E

I certify that the dissertation entitled
"APPROXIMATE SOLUTION OF THE BOUNDARY LAYER EQUATIONS"
which is being submitted by Shri S.P.Patankar for the
award of the Degree of Master of Philosophy in
Mathematics of Shivaji University, Kolhapur under the
Faculty of Science, is a record of bonafied work
carried out by him under my supervision and guidance.
The dissertation is well up to the standard both in
respect of contents and its literary presentation for
being referred to the examiners.

It is further certified that he has worked with
me for more than six months for preparing the dissertation
at the Department of Mathematics, Shivaji University,
Kolhapur.

Kolhapur

Date : 8th June 1987



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