ON CONVERGENCE AND SUMMABILITY OF GENERAL ORTHOGONAL SERIES



A THESIS

presented to

The Maharaja Sayajirao University of Baroda For the Award of the Degree

Philosophy Doctor of

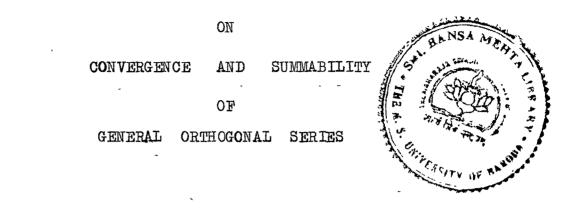
in Applied Mathematics

By MISS PRAGNA S. KANTAWALA

F.

Guiding Teacher PROF. S. R. AGRAWAL

Department of Applied Mathematics Faculty of Technology and Engineering M. S. University of Baroda BARODA MAY, 1986



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