PREFACE

The material of the present thesis is based on the researches which I have been carrying on since November, 1958 at The M.S.University of Baroda on 'Absolute Convergence of Fourier Series' under the guidance of Professor U.N.Singh, M.A. D.Phil., Dr.es Sc. (Paris), Head, Department of Mathematics.

The present dissertation contains six chapters. The contents of Chapters II and III have been published in the Journal of M.S. University of Baroda and Publications de 1. Institut Mathématique respectively, while some of the contents of Chapters IV, V and VI have been communicated for publication in mathematical journals.

It is with great sense of gratitude that I take this opportunity of acknowledging my indebtedness to Professor U.N.Singh for his valuable guidance and help which I have received so generously from him during the course of this work.

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Vallabh Vidyanagar, September 15, 1964. (B.S. Yaday)