CONTENTS

CH AP TER			PAGE
I	INTHODUCTION	• • • •	1
II	CERTAIN SUMMABILITY MEANS OF GENERAL ORTHOGONAL SERIES		44
III	STRONG APPROXIMATION OF ORTHOGONAL SERIES	••••	70
. IV	ON LEBESGUE FUNCTIONS AND SUMMABILITY OF GENERAL ORTHOGONAL SERIES	• • • •	87
V ,	SUMMABILITY OF ORTHOGONAL EXPANSIONS IN POLYNOMIAL LIKE ORTHONORMAL SYSTEM	••••	102
VI	ABSOLUTE SUMMABILITIES OF ORTHOGONAL SERIES	••••	128
VII	CONVERGENCE AND SUMMABILITY OF ORTHOGONAL POLYNOMIAL SERIES	••••	140
VIII	ABSOLUTE CONVERGENCE OF ORTHOGONAL SERIES	••••	159
IX	ON THE CONVERGENCE OF LACUNARY ORTHOGONAL SERIES	• • • • •	175
	REFERENCES	• • • • •	187
	LIST OF PAPERS ACCEPTED AND COMMUNICATED		212