

C O N T E N T S .

CHAPTER		PAGE
I.	INTRODUCTION	1
II.	CERTAIN THEOREMS ON THE ABSOLUTE CONVERGENCE OF FOURIER SERIES .	21
III.	ABSOLUTE CONVERGENCE OF FOURIER SERIES OF RESTRICTED $Lip(\alpha, p)$ - FUNCTIONS	41
IV.	ABSOLUTE CONVERGENCE OF FOURIER SERIES OF THE CONVOLUTION OF TWO FUNCTIONS	54
V.	ABSOLUTE CONVERGENCE OF FOURIER SERIES OF ABSOLUTELY CONTINUOUS FUNCTIONS	64
VI.	A THEOREM ON THE ALMOST EVERYWHERE CONVERGENCE OF FOURIER SERIES .	76
	BIBLIOGRAPHY	82
	APPENDIX	86