

C O N T E N T S

				Page
CHAPTER	I	: INTRODUCTION ... ..	...	1
CHAPTER	II	: ON THE INTEGRABILITY OF POWER SERIES ... ..	...	16
CHAPTER	III	: ON FOURIER COEFFICIENTS WITH AUXILIARY FUNCTIONS ...	...	40
CHAPTER	IV	: INTEGRABILITY THEOREMS FOR TRIGONOMETRIC SERIES WITH QUASI-RECTANGULAR COEFFICIENTS ... ..	...	60
CHAPTER	V	: INTEGRABILITY THEOREMS FOR CERTAIN TRIGONOMETRIC SERIES WITH QUASI- RECTANGULAR COEFFICIENTS ...	...	84
CHAPTER	VI	: ON POINTS OF DENSITY FOR SUBSTITUTIONS ... ..	...	109
CHAPTER	VII	: INTEGRABILITY THEOREMS FOR FOURIER SERIES AND SERIES OF BOUNDARY ...	...	118
CHAPTER	VIII	: THE INTEGRABILITY CLASS OF CERTAIN TRANSFORMS OF A MONOMIAL FUNCTION ...	...	130
BIBLIOGRAPHY				136
APPENDIX				143