

# STUDIES ON DIVERGENT SERIES AND SUMMABILITY

## CONTENTS

	PAGE
CHAPTER I. The Maclaurin Sum-Formula, with Introduction to the Study of Asymptotic Series.....	1
CHAPTER II. The Determination of the Asymptotic Developments of a Given Function .....	31
CHAPTER III. The Asymptotic Solutions of Linear Differential Equations.	64
CHAPTER IV. Elementary Studies on the Summability of Series.....	75
CHAPTER V. The Summability and Convergence of Fourier Series and Allied Developments.....	102
APPENDIX .....	179
BIBLIOGRAPHY.....	184