Contents

Preface iii
Aims and Scope of Quantitative Linguistics
Reinhard Köhler & Gabriel Altmann 1

Testing Hypotheses in Quantitative Linguistics
Jan Maëutek, & Gabriel Altmann 33

Statistics and Literary Analysis
M. Bagavandas & G. Manimannan 45

The Scope of Quantification in the Multilingual Context
Amitav Choudhry 59

The Techniques in Text Corpus Processing
Niladri Sekhar Dash 81

Language Attitude of the Oriya Immigrant Population in Kolkata
Satarupa Dattamajumdar 113

Statistical Tools for a Spell-Checker
Deivasundaram 123

Parts of Speech Tagging in Assamese
Kamakhya Prasad Gupta & Utpal Sharma 129

Word Frequency Patterns of the BNC and Nepali EFL Learner’s Corpus: A Comparative Study
Binod Luitel 136

Automatic Categorization of Telugu News Articles
Kavi Narayana Murthy 145

Quantification and Generalization
S. Rajendran 156

Acoustic Measurements of the Duration of Vowel /a/ in Telugu
Venkateswara Rao Cheedirala 165

How to Measure Script Complexity?: An Evaluation of the Oriya Script
Panchanan Mohanty 179