

**REGIONAL VARIATIONS IN AGRICULTURAL
PRODUCTIVITY AND ITS DETERMINANTS—
A CASE STUDY OF TAMIL NADU**

Thesis submitted to the Jawaharlal Nehru University
for the fulfilment of the Degree of
DOCTOR OF PHILOSOPHY

S. SUBBIAH

**CENTRE FOR THE STUDY OF REGIONAL DEVELOPMENT
SCHOOL OF SOCIAL SCIENCES
JAWAHARLAL NEHRU UNIVERSITY
NEW DELHI-110067**

1981

C O N T E N T S

Page

Acknowledgement

Preface

List of Maps and Diagrams

List of Tables

List of Appendices

CHAPTER ONE

Introduction

1

CHAPTER TWO

Physical Framework of Agriculture
in Tamil Nadu

29

CHAPTER THREE

Agricultural Development in Tamil
Nadu

60

CHAPTER FOUR

Crop-Regionalization and Crop-
pattern combines

99

CHAPTER FIVE

Agricultural Productivity: Measures
and Explanations

139

CHAPTER SIX

Structure of Sample Villages and
Households

171

CHAPTER SEVEN

Agricultural Productivity: Regional
Variations and Determinants

213

CHAPTER EIGHT

Determinants of Agricultural Pro-
ductivity: Empirical Framework

257

CHAPTER NINE

Conclusion

293

Appendices

304

Select Bibliography

398

Glossary

408