

Contents

Page No.

Preface

Acknowledgement

Part I

Chapter I

1-8

Introduction

Chapter II

9-26

Structure Elucidation of β -Vetivone

Chapter III

27-65

Synthesis of β -Vetivone

Chapter IV

66-72

Aryl Participation Reaction

Chapter V

73-78

Plan of Work

Chapter VI

79-126

Results and Discussion

Part II

Reaction of Cyclohexanone with Dibromoethane

Formation of a novel Spiro compound

127-154