TABLE OF CONTENTS

	Page
ACKNOWLEDGEMENTS	
LIST OF ILLUSTRATIONS	
INTRODUCTION	1
The need for a modern and comprehensive Flora of Gujarat state..	1
Author's work and its place in the general scheme.	3
Description of the area:	
(a) Geography	5
(b) Climate and soil..	7
Previous work done	13
Present work - Methodology and Results ..	15
VEGETATION OF BARODA AND ENVIRONS	23
I. The vegetation of ravines	24
II. The vegetation along the banks of rivers	27
III. The vegetation of ponds, puddles and other low-lying areas	34
IV. The vegetation of roadsides and hedges	44
V. Weed Flora of the crop fields... ..	48
VI. Old wall flora	50
VII. Vegetation of an abandoned garden ..	53
KEY TO FAMILIES OF ANGIOSPERMIC PLANTS OF BARODA AND ENVIRONS	60

Page

ABBREVIATIONS 80

ENUMERATION OF PLANTS 82

Ranunculaceae 82

Magnoliaceae 83

Annonaceae 84

Menispermaceae 87

Nymphaeaceae 90

Papaveraceae 93

Cruciferae 94

Capparidaceae 98

Resedaceae 106

Violaceae 107

Bixaceae 109

Polygalaceae 109

Caryophyllaceae 111

Portulacaceae 115

Tamaricaceae 117

Elatinaceae 118

Guttiferae 120

Malvaceae 121

Bombacaceae 147

Sterculiaceae 148

Tiliaceae 153

Linaceae 160

	Page
Malpighiaceae	160
Zygophyllaceae	163
Balsaminaceae	165
Oxalidaceae	165
Rutaceae	168
Simaroubaceae	175
Ochnaceae	177
Burseraceae	178
Meliaceae	179
Celastraceae	181
Rhamnaceae	183
Ampelidaceae or Vitaceae	187
Sapindaceae	189
Anacardiaceae	192
Moringaceae	195
Papilionaceae	196
Caesalpiniaceae	264
Mimosaceae	280
Rosaceae	294
Saxifragaceae	295
Crassulaceae	296
Combretaceae	298
Myrtaceae	304
Lythraceae	~~311~~ 308

Page

Punicaceae	...	...	...	315
Onagraceae	...	...	...	316
Trapaceae	...	...	...	317
Passifloraceae	...	...	...	318
Caricaceae	...	...	...	320
Turneraceae	...	...	...	320
Cucurbitaceae	...	...	...	321
Cactaceae	...	...	...	336
Aizoaceae	...	...	...	337
Molluginaceae	...	...	...	339
Umbelliferae	...	...	...	344
Alangiaceae	...	...	...	348
Rubiaceae	...	...	...	349
Compositae	...	...	...	364
Plumbaginaceae	...	...	...	395
Primulaceae	...	...	...	396
Myrsinaceae	...	...	...	397
Sapotaceae	...	...	...	398
Ebenaceae	...	...	...	401
Oleaceae	...	...	...	402
Salvadoraceae	...	...	...	405
Apocynaceae	...	...	...	407
Asclepiadaceae	...	...	...	423
Periplocaceae	...	...	...	439
Loganiaceae	...	...	...	437

Page

Gentianaceae	...	...	...	439
Hydrophyllaceae	...	...	...	443
Polemoniaceae	...	...	...	444
Boraginaceae	...	...	...	445
Ehretiaceae	...	...	...	450
Convolvulaceae	...	...	...	453
Cuscutaceae	...	...	...	484

-ooOoo-