

LIST OF TABLES

Sr. No.	Title	Page No.
1	Some of the earlier chemical works in the Amaranthaceae	37 - 38
2	Distribution of flavonoids in the family- Amaranthaceae	41 - 42
3	Distribution of phenolic acids, saponins, steroids and alkaloids in the family Amaranthaceae	43 - 44
4	Some of the earlier chemical works in the Chenopodiaceae	55 - 57
5	Distribution of flavonoids in the family Chenopodiaceae	59 - 60
6	Distribution of phenolic acids, saponins, steroids and alkaloids in the family Chenopodiaceae	61 - 62
7	Some of the earlier chemical works in the Phytolaccaceae	70 - 71
8	Distribution of phenolic acids, saponins, steroids, alkaloids and flavonoids in the family Phytolaccaceae	- 73
9	Interrelationships of Gisekia with the Phytolaccaceae, Molluginaceae and Nizoaceae	- 75

Cr.No.	Title	Page No.
10	Distribution of phenolic acids, saponins, steroids, alkaloids and flavonoids in the families Portulacaceae and Nyctaginaceae	82
11	Some of the earlier chemical works in the Cactaceae	87 - 91
12	Distribution of phenolic acids, saponins, steroids, proanthocyanidins, alkaloids and flavonoids in the Cactaceae	93
13	Some of the earlier chemical works in the Caryophyllaceae	100 - 102
14	Distribution of flavonoids in the family Caryophyllaceae	104 - 105
15	Distribution of phenolic acids, saponins, steroids and alkaloids in Caryophyllaceae	106 - 107
16	Some of the earlier chemical works in the Polygonaceae	117 - 119
17	Distribution of flavonoids and quinones in the family Polygonaceae	121 - 122
18	Distribution of phenolic acids, tannins, saponins and proanthocyanidins in the family Polygonaceae	123 - 124
19	Distribution of various natural products and their percentage of incidence in the families studied	130 - 131

Sr.No.	Title	Page No
20.	Table showing the characters and their apomorphic and plesiomorphic status	146
21.	Table showing the distribution of various characters in the families studied	147
22.	The different systems of classification proposed for the families within and related to the Caryophyllales.	191-203