## LIST OF TABLES

Sr.No.	<u>Title</u>	Page
1 •	Previous chemical report from	
	Scrophulariaceae	48-66
2.	Previous chemical report from Pedaliaceae	6 <b>7–</b> 68
3•	Previous chemical report from Orobanchaceae	69 <b>-7</b> 0
<u>/</u> ; •	Previous chemical report from Lentibulariaceae	71
5•	Previous chemical report from Gesneriaceae	71-72
6.	Distribution of flavonoids and quinones in	94-100
	the family Scrophulariaceae	
7.	Distribution of flavonoids and quinones	
	in Pedaliaceae, Orobanchaceae, Gesneriaceae,	
	and Lentibulariaceae	1 01
8.	Distribution of flavonoids and quinones in	
	Solanaceae	102-103
9.	Distribution of phenolic acids, tannins,	
	saponins, iridoids and alkaloids within	
	Scrophulariaceae	104-109
10.	Distribution of phenolic acids, tannins,	
	saponins, iridoids and alkaloids in the	
	families Pedaliaceae, Orobanchaceae,	1 1 4
	Gesneriaceae and Lentibulariaceae	110
11.	Distribution of phenolic acids, tannins,	
	saponins, iridoids and alkaloids in	
	Solanaceae	111-112

<u>sr.No</u> .	Title	Page
12.	Classification of the Scrophulariaceae	
	based on a priori weighting of chemical	
	characters	130-132
13.•	Comparison of the genera Antirrhinum and	
	Linaria	1 41
14.	The characters used for the cladistic	
	treatment of the genera of the Scrophulariaceae	164
15•	The characters used for the cladistic	
	treatments of the families belonging to the	
	Scrophulariales	165
16.	The distribution of characters within certain	
	genera of the family Scrophulariaceae	169-171
17.	The distribution of characters in the	
,	families included in the order	
	Scrophulariales.	172