

LIST OF TABLES

TABLE	TITLE	PAGE
1	Monthly variation in EC of water and soil along different sites	19
2	Monthly variation of chlorides in water and soil along different sites	21
3	Highest and lowest levels of Cd, Pb, Hg and Zn in water along different sites	24
4	Occurrence of common mangrove species at study sites	31
5	Variation in cadmium from the leaves of <u>S. alba</u> along the five sites	33
6	Variation in cadmium from the leaves of some mangrove species along different sites	33
7	Variation on lead from the leaves of <u>S. alba</u> along the five sites	35
8	Variation in lead from the leaves of some mangrove species along different sites	35
9	Variation in mercury from the leaves of <u>S. alba</u> along the five sites	36
10	Variation in mercury from the leaves of some mangrove species along different sites	36
11	Variation in zinc from the leaves of <u>S. alba</u> along the five sites	38
12	Variation in zinc from the leaves of some mangrove species along different sites	38
13	Variation of moisture content in the leaves of <u>S. alba</u> along the five sites.	41

...

LIST OF TABLES (contd.)

TABLE	TITLE	PAGE
14	Variation of moisture content in the leaves of some mangrove species along different sites	... 41
15	Variation in EC of the leaves of <u>S. alba</u> along the five sites	... 43
16	Variation in EC of the leaves of some mangrove species along different sites.	... 43
17	Variation in TAN from the leaves of <u>S. alba</u> along the five sites	... 44
18	Variation in TAN from the leaves of some mangrove species along different sites	... 44
19	Variation in proline content of the leaves of <u>S. alba</u> along the five sites	... 46
20	Variation in proline content of the leaves of some mangrove species along different sites	... 46
21	Variation in polyphenol content of the leaves of <u>S. alba</u> along the five sites	... 48
22	Variation in polyphenol content of the leaves of some mangrove species along different sites	... 48
23	Variation in GPP at different sites	... 54
24	Variation in NPP at different sites	... 55
25	Variation in CR at different sites	... 56