

VIII

LIST OF TABLES (APPENDIX)

<u>TABLE NO:</u>	<u>T I T L E</u>	<u>PAGE NO:</u>
1.	Physicochemical conditions using <u>Chlorella vulgaris</u>	... 104
2.	Physico-chemical conditions using <u>Euglena gracilis</u> :	... 105
3.	Physico-chemical and bio-chemical conditions, using <u>Microcystis aeruginosa</u> .	... 106
4.	Biological conditions using <u>Microcystis aeruginosa</u> .	... 107
5.	Biological changes using <u>Chlorella vulgaris</u> .	... 108
6.	Bacteriological examination (Sanitary aspect) in high-rate aerobic oxidation pond using <u>Chlorella vulgaris</u> :	... 109
7.	Distribution of a few important attributes among the 200 dominant bacteria isolated from the alga, <u>Chlorella vulgaris</u> treated high-rate aerobic oxidation pond on different detention periods.	... 110
8.	Important bio-chemical characteristics of the dominant bacteria in high-rate aerobic oxidation pond using <u>Chlorella vulgaris</u> :	... 111
9.	Dominant bacteria in high-rate aerobic oxidation pond with <u>Chlorella vulgaris</u> isolated on different detention periods.	... 112
10.	Dominant bacteria isolated from assimilatory and endogenous phases of a high-rate aerobic oxidation pond.	... 113
