

CONTENT

Chapter	Title	Pages
First	Introduction	1
	A) Introduction	1
	B) Review of literature on toxicology	5
	1) General toxicology	5
	2) Histological study	15
	3) Histopathological study	19
	C) Reasons to undertake present work	26
	D) Plan of proposed work	31
Second	A) Materials and Methods	34
	a) Histological methods	38
	b) Histochemical methods	51
Third	Observation	53
	A) General observation	62
	B) Determination of LC ₅₀ Value	65
	C) Fish behaviour	65
	D) Histological observations	67

	E) Histopathological observations	109
	F) Histochemical observations	114
Fourth	Discussions	128
	A) General discussion	129
	B) Histological discussion	136
	C) Organopathological discussion	142
	D) Histochemical discussion	153
	Summary and conclusion	160
	References	166