

## Contents

	<b>Subject</b>	<b>Page no.</b>
	List of tables	i-ii
	List of figures	iii-vi
	Abbreviation	vii-xi
<b>Chapter-1</b>	Introduction	1-22
<b>Chapter-2</b>	Aims & objectives	23-24
<b>Chapter-3</b>	Materials & methods	25-41
<b>Chapter-4</b>	Experimental design	42-46
<b>Chapter-5</b>	Experiment-I	47-63
<b>Chapter-6</b>	Experiment-II	64-79
<b>Chapter-7</b>	Experiment-III	80-93
<b>Chapter-8</b>	Experiment-IV	94-110
<b>Chapter-9</b>	Experiment-V	111-128
<b>Chapter-10</b>	Discussion	129-149
<b>Chapter-11</b>	Conclusion	150-153
<b>Chapter-12</b>	Summary	154-159
	Bibliography	160-199
	List of publication	200