

C O N T E N T S

Chapter	Contents	Page
	Acknowledgement	
	Certificate	
	Declaration	
I.	Introduction	1
II.	Effect of binders on sulphamethoxazole tablets	28
	Introduction	29
	Experimental	47
	Manufacture of tablets	48
	Results and Discussion	60
III.	Effect of additives on Sulphamethoxazole capsules	75
	Introduction	76
	Experimental	81
	Formulation	82
	Properties of the capsules	84
	Dissolution Studies	86
	Results and Discussion	87
IV.	Effect of additives on Sulphamethoxazole Suspensions	102

	Introduction	103
	Experimental	106
	Formulation	107
	Properties of Suspensions	108
	Dissolution Studies	115
	Results and Discussion	117
V.	Effect of additives on Sulphacetamide Ointments	131
	Introduction	132
	Experimental	134
	Formulation	135
	Ointment properties	143
	Release Rate from Bases	146
	Results and Discussion	150
	References	155