

CONTENTS

CONTENTS

CHAPTER	TITLE	PAGENO
	INTRODUCTION	1
	REVIEW OF LITERATURE	5
1	GENERALIZED CLOSED SETS	
	1.1 g- closed sets	11
	1.2 g*-closed sets	18
2	$g^*\alpha$-CLOSED SETS AND $g^*\alpha$- CONTINUOUS MAPS	
	2.1 $g^*\alpha$ -closed sets	21
	2.2 $g^*\alpha$ -continuous maps	46
3	τ^*- GENERALIZED CLOSED SETS	
	3.1 τ^* - g-closed sets	63
	3.2 τ^* g*-closed sets	69
	3.3 τ^* α -closed sets	74
4	τ^* g^* α - CLOSED SETS AND $\tau^*$$g^*$ α -CONTINUOUS MAPS	
	4.1 τ^* g^* α -closed sets	79
	4.2 τ^* g^* α -continuous maps	92
	SUMMARY AND CONCLUSION	109
	BIBLIOGRAPHY	110