

# CONTENTS

Chapter	Title	Page No.
	DECLARATION	(i)
	CERTIFICATE	(ii)
	ACKNOWLEDGEMENT	(iii – iv)
I	INTRODUCTION,	1 - 14
II	EXPERIMENTAL	15 - 22
III	CHROMIUM(III) CATALYSED CERIUM(IV) OXIDATION OF CYCLOHEXANOL	23 - 41
IV	CHROMIUM(III) CATALYSED CERIUM(IV) OXIDATION OF SELENIUM (IV)	42 - 55
	REFERENCES	56 - 59