

CONTENTS

	Page No.
I. INTRODUCTION	1
SCOPE AND OBJECTIVES	35
II. MATERIALS AND METHODS	37
III. RESULTS AND DISCUSSION	
Section – A - Purification of phosphatidyl choline from crude ricebran lecithin	49
Section – B - Preferential hydrolysis of oxidized phosphatidyl choline in phosphatidylcholine liposomes by phospholipase A ₂	88
Section – C - Non-Random distribution of cholesterol in phosphatidyl choline bilayers	114
IV. SUMMARY AND CONCLUSIONS	127
BIBLIOGRAPHY	