

CONTENTS

Subject	Page
1. INTRODUCTION	1
2. REVIEW OF LITERATURES	4
3. MATERIAL AND METHODS	23
4. RESULTS and DISCUSSION	32
4.I. <i>Cordyline terminalis</i> L.....	32
4.1.1.Establishment stage.....	32
4.I.2.Proliferation stage.....	36
4.I.3.Rooting stage	40
4.II. <i>Spathiphyllum</i> L.	45
4.II.1.Establishment stage.....	45
4.II.2. Proliferation stage.....	50
4.II.3.Rooting stage.....	53
SDS-Protein electrophoresis in <i>Spathiphyllum</i> leaves.....	57
Identification based on Isozymes banding patterns	59

Subject	Page
Peroxidase banding patterns in <i>Cordyline terminalis</i> leaves.....	59
Peroxidase banding patterns in <i>Spathiphyllum</i> leaves	59
PolyPhenyle Oxidase banding patterns in <i>Cordyline terminalis</i> leaves.....	59
PolyPhenyle Oxidase banding patterns in <i>Spathiphyllum</i> leaves.....	60
5. SUMMARY	63
6. REFERENCES	66
ARABIC SUMMARY	-