

## CONTENTS

| CHAPTER<br>NO. | TITLE                                  | PAGE<br>NO. |
|----------------|--|-------------|
| I              | INTRODUCTION                           | 1-4         |
| II             | MATERIALS AND METHODS                  | 5-11        |
| III            | REVIEW OF LITERATURE                   | 12-15       |
| IV             | DESCRIPTION :                          | 16-51       |
|                | Order : HYPHOMYCETALES                 | 16-51       |
|                | Family : MONILIACEAE                   | 16-25       |
|                | Genus : <i>Campylospora</i> Ranzonia   |             |
|                | Genus : <i>Cephalosporium</i> Corda    |             |
|                | Genus : <i>Flabellocladia</i> Nawawi   |             |
|                | Genus : <i>Flabellospora</i> Alasodura |             |
|                | Genus : <i>Flagellospora</i> Ingold    |             |
|                | Genus : <i>Triscelophorus</i> Ingold   |             |

| CHAPTER<br>NO. | TITLE   | PAGE<br>NO. |
|----------------|---|-------------|
|                | <p style="text-align: center;"><b>Family : DEMATIACEAE</b></p> <p style="text-align: center;"> <b>Genus : <i>Beltrania</i> Penzig</b><br/> <b>Genus : <i>Beltraniopsis</i> Batista and Bezerra</b><br/> <b>Genus : <i>Diplocladiella</i> Arnaud</b><br/> <b>Genus : <i>Helicosporium</i> Nees</b><br/> <b>Genus : <i>Humicola</i> Traaen</b><br/> <b>Genus : <i>Periconia</i> Tode ex Persoon</b><br/> <b>Genus : <i>Phaeoisaria</i> Hohnel</b><br/> <b>Genus : <i>Scolecobasidium</i> Abbot</b><br/> <b>Genus : <i>Speiropsis</i> Tubaki</b><br/> <b>Genus : <i>Stachylidium</i> Link</b><br/> <b>Genus : <i>Subilispora</i> Tubaki</b><br/> <b>Genus : <i>Tetraploa</i> Berk. and Br.</b><br/> <b>Genus : <i>Triposporium</i> Corda</b><br/> <b>Genus : <i>Wiesneriomyces</i> Koorders</b> </p> | 25-51       |
| V              | RESULTS AND CONCLUSION  | 52-53       |
| VI             | SUMMARY   | 54-55       |
| VII            | BIBLIOGRAPHY  | 56-73       |
| VIII           | APPENDIX -1   | 74-75       |
| IX             | APPENDIX -2   | 76          |