LIST OF TABLES

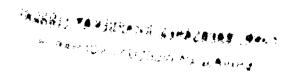
CHAPTER NO.	TABLE NO.	TITLE	PAGE NO.
	1	Yearly mean concentration and percentage	49 - 50
IV		contribution of different fugal spore type to the	direction of the second
		total airspora, during the period of 1st October	
•		2006 to 30 th September 2007.	
	2	Three months mean concentration and percentage	51 - 52
		contribution of different fugal spore type to the	
		total airspora at vegetable market, during the	
		period of 1 st October 2006 to 31 st December	
		2006.	
	3	Three months mean concentration and percentage	53 - 54
		contribution of different fugal spore type to the	
		total airspora at dairy area, during the period of	
		1 st January 2007 to 31 st March 2007.	
	4	Three months mean concentration and percentage	55 - 56
		contribution of different fugal spore type to the	
		total airspora at hospital area, during the period	
		of 1st April 2007 to 30th June2007.	
	5	Three months mean concentration and percentage	57 - 58
		contribution of different fugal spore type to the	
		total a:rspora at library area, during the period of	
		1 st July 2007 to 30 th September 2007.	
	6	Yearly average concentration and percentage	59
		contribution of each spore group from 1st October	
		2006 to 30 th September 2007	
	7	Three months average concentration and	60
	•	percentage contribution of each spore groups	
		from vegetable market area, during 1st October	
		2006 to 31st December 2006.	
		2000 to 31 December 2000.	

8	Three months average concentration and percentage contribution of each spore groups from Dairy area, during 1 st January 2007 to 31 st March 2007	60
9	Three months average concentration and percentage contribution of each spore groups from Hospital area, during 1 st April 2007 to 30 th June 2007.	61
10	Three months average concentration and percentage contribution of each spore groups from Library area, during 1 st July 2007 to 30 th September 2007	61
11	Monthly variations in total spore counts with respect to Temperature, Humidity and Rainfall	62

LIST OF FIGURES

CHAPTER NO.	FIGURE NO.	DESCRIPTION	
IV	1	Monthly variations of Temperature, Humidity and Rainfall	
	2	Yearly percentage contribution of each spore groups, from 1 st October 2006 to 30 th September 2007	64
	3	Three months percentage contribution of each spore groups from vegetable market area, during 1 st October 2006 to 31 st December 2006.	65
	4	Three months percentage contribution of each spore groups from Dairy area, during 1 st January 2007 to 31 st March 2007	65
	5	Three months percentage contribution of each spore groups from Hospital area, during 1 st April 2007 to 30 th June 2007	66
	6	Three months percentage contribution of each spore groups from Library area, during 1 st July 2007 to 30 th September 2007	66
	7	Yearly and three months variations of Smut spores	67
	8	Yearly and three months variations of Nigrospora	68
	9	Yearly and three months variations of Cladosporium	69
	10	Yearly and three months variations of Alternaria	70
	11	Yearly and three months variations of Uredospores	71
	12	Yearly and three months variations of Sclerospora	72
	13	Yearly and three months variations of Curvularia	73

14	Yearly and three months variations of	74
	Helminthosporium	
15	Yearly and three months variations of <i>Pithomyces</i>	75
16	Yearly and three months variations of Epicoccum	76
17	Yearly and three months variations of <i>Lacelliniopsis</i>	77
18	Yearly and three months variations of Bispora	78
19	Yearly and three months variations of	79
	Heterosporium	-
20	Yearly and three months variations of	80
	Arthrobotryum	
21	Yearly and three months variations of Torula	81
22	Yearly and three months variations of Spegazzinia	82
23	Yearly and three months variations of	83
	Chlamydomyces	
24	Yearly and three months variations of Teichospora	84
25	Yearly and three months variations of	85
	Botryodiplodia	
26	Yearly and three months variations of Deightoniella	86



LIST OF PHOTOPLATES

CHAPTER NO.	PLATES NO.	FIGURE NO.	TITLE
I	I	1	Map of Karad city and an
			adjoining area
III	II	2	Rotorod Air Sampler
		3	Sclerospora
		4	Chaetomium
IV	III	5	Hypoxylon
		6	Leptosphaeria
		7	Melanospora
		8	Sporormia
		9	Uredospores
	IV	10	Smut spores
		11	Alternaria
		12	Aspergillus
		13	Beltrania
		14	Bispora
		15	Botryodiplodia
		16	Cladosporium
	V	17	Corynespora
		18	Curvularia
		19	Dictyoarthrinium
		20	Epicoccum
		21	Fusariella
		22	Haplosporella
		23	Helminthosporium

, , , , , , , , , , , , , , , , , , ,	VI	24	Heterosporium
		25	Lacellinopsis
		26	Nigrospora
		27	Pestalotia
		28	Phaeotrichoconis
		29	Pithomyces
		30	Spegazzinia
	VII	31	Torula
		32	Hyphal fragments
	1		

s . , ,