LIST OF TABLES

Table No.	Title	Page No.
Levels in Normal Control and Dextrose induced cataract lenses.		
2.	Specific activity of Superoxide Dismutase, Glutathione	83
	peroxidase, Glutathione reductase and Aldose reductase in	
	Normal Control and Dextrose induced cataract lenses.	
3.	Total Soluble lens proteins (mg/lens) in experimental diabetic	86
	cataract lenses incubated with S.cumini (jambhul), A.marmelos	
	(bael), E.officinalis (amla), A.sativum (garlic) water extracts and	
	Vitamin C respectively, compared with Dextrose group.	
4.	Malondialdehyde (MDA) levels (n moles/gm lens) as an index of	88
	lipid peroxidation in experimental diabetic cataract lenses	
	incubated with S.cumini (jambhul), A.marmelos (bael),	
	E.officinalis (amla), A.sativum (garlic) water extracts and	
	Vitamin C respectively, compared with Dextrose group.	
5.	Specific activity of Superoxide dismutase (units/mg lens)in	90
	experimental diabetic cataract lenses incubated with S.cumini	
	(jambhul), A.marmelos (bael), E.officinalis (amla), A.sativum	
	(garlic) water extracts and Vitamin C respectively, compared	
	with Dextrose group.	
6.	Glutathione Peroxidase specific activity (units/mg lens) in	93
	experimental diabetic cataract lenses incubated with S.cumini	
	(jambhul), A.marmelos (bael), E.officinalis (amla), A.sativum	
	(garlic) water extracts and Vitamin C respectively, compared	
	with Dextrose group.	

7.	Glutathione Reductase specific activity (units/mg lens) in	96
	experimental diabetic cataract lenses incubated with S.cumini	
	(Jambhul), A.marmelos (Bael), E.officinalis (Amla), A.sativum	
	(Garlic) water extracts and Vitamin C respectively, compared	
	with Dextrose group.	
8.	Aldose Reductase specific activity (units/mg lens) in experimental	99
	diabetic cataract lenses incubated with S.cumini (Jambhul),	
	A.marmelos (Bael), E.officinalis (Amla), A.sativum (Garlic)	
	water extracts and Vitamin C respectively, compared with	
	Dextrose group.	