## INDEX

Chapter	<u>Title</u>	<u>Pages</u>
One	Introduction - Review of Literature,	
	Reasons for Undertaking the Present	
	Investigation and Plan of the Proposed Work	1-17
Two	Material and Methods	18-37
Three	Histological and Histochemical Observations	
	and Discussion on Mucosubstances in	
	Ovotestis, Hermaphrodite Duct and Seminal	
	Vesicle of Oncidium verraculatum	38-58
Four	Histological and Histochemical Observations	
	and Discussion on Mucosubstances in the	
	Associated Glands: Prostate Gland and	
	Albumen Gland of Oncidium verraculatum	59.74
Five	Histological and Histochemical Observations	
	and Discussion on Mucosubstances in the	
	Genital Ducts (Sperm-oviduct, Oviduct,	
	Vagina, Vas deferens) and Spermatheca	
	of Oncidium verraculatum	75-103
Six	Histological and Histochemical Observations	
	and Discussion on Mucosubstances in the	
	Penis and Penial Gland Complex (Penis,	
	Penial Gland, End Sacs of Penis and	
	Penial Gland) of Oncidium verraculatum	
	Concluding Remarks	104-123
	Bibliography	124-135