

**STUDIES  
IN  
UNIVALENT FUNCTIONS**

**A Dissertation Submitted to the  
Shivaji University, Kolhapur  
in Partial Fulfilment of the  
Requirement For the Degree of**

**MASTER OF PHILOSOPHY  
IN  
MATHEMATICS**

**By  
S. P. THORAT**

**Under the Guidance of  
Dr. S. R. KULKARNI**

**Department of Mathematics,  
Willingdon College Sangli.**

**October - 1990**

**SUK - 9457 - T629710**