

C O N T E N T S

Section	Title	Page
<u>CHAPTER-I</u>		
<u>History of Boundary Layer Theory</u>		
1	Introduction	1
2	Prandtl's Paper	2
3	Prototype concepts of Prandtl's paper	5
4	slow acceptance of Prandtl's Paper	6
5	Sowing seeds of Prandtl's paper	8
6	Developments in Major branches	9
References		
<u>CHAPTER II</u>		
<u>Problems in two dimensional boundary layer theory</u>		
1	Introduction to the Problem	18
2	Basic boundary layer equations with their solutions	22
3	Basic concepts	39
4	The Boundary Layer flow of a power Law Liquid past a flat plate	44
5	The Boundary layer flow of a power liquid along the wall of a convergent channel.	50
References.		