

Table of Contents

CHAPTER NO:	TOPIC:	PAGE NO.
Chapter 1:	Introduction	
	1.1 Project Profile	1
	1.2 Objective	1
Chapter 2:	Initial System Study	
	2.1 Project Outline	3
	2.2 Problem Definition	4
	2.3 Works done earlier	4
	2.4 Scope of this Project	4
Chapter 3:	Definitions	
	3.1 TTS	5
	3.2 Unicode	5
	3.3 Grapheme	6
	3.4 Phoneme	6
	3.5 ITrans	7
	3.6 ESNOLA	7
	3.7 ASR	8
	3.8 Transliteration	9
	3.9 HTS	9
Chapter 4:	Chart	
	4.1 Introduction	10
	4.2 Grapheme List	10
	4.3 Phoneme List	13
	4.4 Nasal Vowel List	15
	4.5 Unicode Chart	16

Chapter 5:	System Block Diagram	
	5.1 Introduction	17
	5.2 Grapheme to Grapheme Conversion	17
	5.3 Phoneme to phoneme Conversion	19
	5.4 Snapshots of Applications	21
Chapter 6:	System Implementation	
	6.1 Introduction	24
	6.2 Implementation Tools	27
	6.3 Output of Application	28
Chapter 7:	Discussion & Results	
	7.1 Interpretation of the result	29
Chapter 8:	Conclusion & Future Scope	
	8.1 Conclusion	33
	8.2 Future Scope	33
	References/ Bibliography	34
	Annexure A (List of Figures)	35
	Annexure B (List of Tables)	36