LIST OF TABLES

CHAPTER IV

Table 4.1:	Primers for identification of common mutations
Table 4.2:	PCR conditions for common mutations
Table 4.3:	Restriction Digestion of PCR product
Table 4.4:	Primers for DNA sequencing of GBA Gene
Table 4.5:	PCR conditions for exons DNA sequencing

CHAPTER V

Table 5.1:	Auxological data of GD patients with clinical symptoms
Table 5.2:	Plasma chitotriosidase and $\beta\text{glucosidase}$ activity in patients with GD
Table 5.3:	Common mutations screening for GD patients
Table 5.4:	List of GBA gene mutations in GD patients
Table 5.5:	List of GBA gene mutations in carrier parents
Table 5.6:	Novel mutations identified in GBA gene in GD patients
Table 5.7:	In silico analysis of novel mutations in GBA gene
Table 5.8:	Clinical, Biochemical and Molecular data of Indian GD patients
Table 5.9:	Genotype-phenotype correlation in Indian GD patients
Table 5.10:	Genotype and phenotype of GD patients on ERT