

LIST OF TABLES

TABLE NO.	TITLE	PAGE
2.1	Pellet densities of the samples	41
2.2	Lattice parameters of different samples	45
3.1	Maximum values of coercive fields and densities of $\text{NaVO}_3$	71
4.1	Activation energies, curie temperatures and densities of material $\text{NaVO}_3$	90
5.1	Peak values of various parameters, curie temperatures and densities of material $\text{NaVO}_3$	104