LIST OF TABLE

Table No.	<u>Name of Table</u>	Page
		<u>No.</u>
2.1	Specification of YL-69 Sensor	22
2.2	Characteristics of LM393	23
2.3	Pin Description of Atmega328 Microcontroller	36
2.4	This table represents the different valve Symbols and its	39
	description	
4.1	Table for Analyzing Data of 50 nodes for AODV and DSDV	62
	routing protocol	
5.1	Date wise sensor and manually collected soil moisture data	67
5.2	Table for productivity and different parameters are affected	70
	in Tea productivity in the year of 2015 (Garden –A)	
5.3	Table for productivity and different parameters are affected	72
	in Tea productivity in the year of 2016 (Garden –B)	
5.4	Table for productivity and different parameters are affected	74
	in Tea productivity in the year of 2017 (Garden –C)	<i>,</i> .
5.5	Regressing Table for Soil Moisture in the year of 2015	80
5.6	Regressing Table for Soil Moisture in the year of 2016	81
5.7	Regressing Table for Soil Moisture in the year of 2017	81