## TABLE OF CONTENT

CHAPTER			PAGI
		ABSTRACT	III
		ACKNOWLEDGEMENT	V
		LIST OF TABLES	VII
1.		INTRODUCTION	1
	1.1	Inventory in Power Station	2
	1.2	Objectives of Inventory Management	7
	1.3	Problems Associated with Inventory Management	8
	1.4 1.5	Functions of Engineering Department Objectives of Research	10
2		LITERATURE REVIEW	12
<del>-</del>	2.1	Introduction	12
	2.2	Inventory management in various industries	12
	2.3	Function of Inventory	13
	2.4	Inventory Control System	15
<i>3</i> .		RESEARCH METHODOLOGY	18
	3.1	Stores Catalogue - Coding Structure	18
	3.2	Computerised System for Transaction of Items	20 21
	3.3 3.4	Data Collection Short Interview	23
<i>4</i> .		RESEARCH ANALYSIS	24
<i>5</i> .		CONCLUSION AND RECOMMENDATIONS	<i>31</i>
		APPENDICES  Appendix 1 - L.L.N Financial Instruction no.17(s)	48
		BIBLIOGRAPHY	53

To a United

## LIST OF TABLES

Table		Page
<i>I</i> .	Cost of stock as at 30th September 1995 For TNB Power Stations.	<i>37</i>
II. II a. i	Summary of total value of inventory in the station (SSAAPS).  Summary of total value of inventory in the station (SSAAPS)3D Pie Chart	38 40
III. func	The breakdown of station spares into various subgroups as per plant attion between phase 1 and phase 2.	41
IVa.	Regrouping of spares as per main sections (maintenance groups) for ole station Regrouping of spares as per main sections (maintenance groups) for ole station	42 43
V.	Stock of fuel oil for the year 1995.	44
VI.	Stock of distillate for emergency operation of $3 \times 110 MW$ Gas Turbine units.	45
VII.	Stock of coal for year 1995	46
VIII.	Slow moving items for spare parts in the last 5 years (1990 - 1995).	47

