List Of Contents

Char	Chapter			
	Abstract		ĺχ	
1.	Introduction		4	
2.	Review of	Literature	1.1	
	Pre	valence of Anaemia		
	*	Worldwide Prevalence of Anaemia In India	11	
	*	Prevalence of Anaemia in India		
	Iron	Deficiency Anaemia (IDA)	15	
	*	Aetiology of IDA	is	
	*	Body Iron Compartment	16	
	*	Iron Cycle in the Body	16	
	*	External Iron Exchange	18	
	*	Stages of Changes in the Body Iron Content	23	
	*	Criteria for Assessing Anaemia	24	
	*	Consequences of Anaemia	27	
	Stra	tegies to Prevent and Control Anaemia	32	

^{*} Dietary Modification, Control of Viral, Bacterial and Parasitic Infection, Flood Fortification and Supplementation with Medicinal Iron.

List Of Contents

Chapter		Page
	* Programmes to Control Anaemia in the World.	35
	* Anaemia Prophylaxis in India.	. 36
	Perception of Women and Grass-root Level Functio Regarding Anaemia	onal 40
	* Knowledge of Functionaries	40
	* Women's Knowledge	41
٠.	Compliance with the Prescribed Drugs	43
	* Factors affecting compliance.	43
٠	Impact of Iron Supplements during pregnancy on M - Infant Outcome Parameter.	Maternal 53
3. Sub	jects and Methods	63
	Selection of Area	63
	Selection of Sample	65
	Plan of the Study	65
	Types of Data Collected	71
	Details of Parameters and Techniques for Data Collection	72
	Data Analysis	81

List Of Contents

Chapter		Page
4. Results and Disc	cussion	82
Lactating N	e Data on Perception of Pregnant Women, Women, Elderly Women and Functionaries Anaemia and the Present Delivery System.	83
Result of	d Consumption of Iron Tablets by the Womenthe Feasibility Trials of Linking the ang of Iron Tablets with Child Immunizations	
Factors Af	fecting Compliance.	165
Impact of i Parameters	Iron Supplements on Maternal Infant Outc	ome 184
Profi Histo	ine Data at 16-20W of Gestation, Enrolme le, Socio-Demographic Background, Obstet ry, Health Services Utilization, opometry and Hb.	
Outco	t of Iron Supplements on Maternal and In me : Prevalence of Anaemia and Hb Levels t Gain and Morbidity Profile.	
5. Summary And Con-	clusion	246
Bibliography		255
Appendices		283