

C O N T E N T S

Certificate	i
Declaration	ii
Acknowledgement	iii
Contents	iv-vi
List of Tables	vii-ix
List of Figures	x
Abbreviation	xi-xii
CHAPTER – 1: INTRODUCTION AND RESEARCH METHODOLOGY	1-34
1.1 Introduction	1-3
1.2 Historical Background of Primary Health Care	3-5
1.3 Primary Health Care in India	6-9
1.4 Significance of the Study	9-12
1.5 Rationale for Selection of the Study Area	12-13
1.6 Objectives	14
1.7 Research Questions	14
1.8 Methodology and Database	15
1.8.1 Sample Frame and Selection of Households	15-20
1.9 Source of Data	20
1.9.1 Secondary Data	20-21
1.9.2 Primary Data	21
1.10 Tools and Technique for the Study	22
1.10.1 Quantitative Data Processing	22
1.10.2 Specification of Variables for the Study	22-27
1.10.3 Methods of Statistical Analysis	27-30
1.11 Limitation of the Study	30-31
1.12 Chapterisation	31-32

CHAPTER - 2: REVIEW OF LITERATURE **35-68**

2.1	Availability and Accessibility of Healthcare Facilities and Utilisation	35-49
2.2	Distance, Location and Utilisation	49-52
2.3	Socio-Economic Aspects and Utilisation	52-62
2.4	Needs, Perception and Utilisation	62-68

CHAPTER - 3: PUBLIC HEALTH CARE INFRASTRUCTURE

IN ASSAM AND BAKSA DISTRICT **69-106**

3.1	Concepts and Definitions	69-73
3.2	Public Health Infrastructure in Assam	73-76
3.2.1	Pattern of Growth of Health Institutions in Assam	76-80
3.3	Infrastructure Facilities at Primary Health Centres in Rural Areas	80-82
3.3.1	Average Rural Population covered by Health Centre	82-83
3.3.2	Average Number of Villages Covered by an SC, PHC & CHC	83
3.3.3	Average Rural Area and Average Radial Distance Coverage	84
3.3.4	Manpower in Public Health Institutions in Assam	84-87
3.3.5	District-wise Public Health Institutions in Assam	87-88
3.3.6	Availability of Beds in Health Institution in Assam	89-90
3.3.7	Non-availability of Essential Drugs	90-91
3.4	Profile of Baksa District	91
3.4.1	Demographic and Socio-Economic Profile of Baksa District	92-96
3.4.2	Public Health Institutions in Baksa District	97-99
3.4.3	Manpower in Rural Health Institutions in Baksa	99-100
3.5	Facility for Healthcare Services in Six Selected PHCs under Study	100
3.5.1	Physical Infrastructural Facilities	100-101
3.5.2	Manpower in Position of Selected PHCs	101-102
3.5.3	Availability of Assured Medical Services	103
3.5.4	Availability of Laboratory and Diagnostic Services	103-104
3.5.5	Reproductive and Child Health Care Service	104

CHAPTER - 4: PROFILE OF SAMPLE HOUSEHOLDS OF THE STUDY AREA	107-137
4.1 Distribution of Sample Households	109-110
4.2 Profile of Respondents	110-113
4.3 Demographic and Socio-Economic Profile of Sample Household	114-126
4.4 Pattern of Illness among the Sample Households	127-134
4.5 Availability of Sub Centre in Selected Villages	134-135
CHAPTER - 5: UTILISATION OF HEALTHCARE SERVICES OF PRIMARY HEALTH CENTRES IN THE STUDY AREA	138-169
5.1 Utilisation Level of OPD and IPD Services in Baksa District and Six Selected PHCs	138-140
5.2 Empirical Data Analysis	140-141
5.2.1 Descriptive Statistics Analysis	141-146
5.2.2 Results of Bivariate Analysis	147-156
5.2.3 Results and Discussion of Binary Logistic Regression Model	156-166
CHAPTER - 6: SUMMARY AND CONCLUSION	170-183
6.1 Findings of the Study	171
6.1.1 Socio-Economic Status of the Sample Households and Distribution of Illness	172-174
6.1.2 Availability of Healthcare Facilities and Utilisation Level	174-177
6.1.3 Factors Associated with Utilisation of Healthcare Services of Primary Health Centres	177-179
6.2 Suggestions	179-181
6.3 Scope of Future Study	181
BIBLIOGRAPHY	184-202
ANNEXURES	
INTERVIEW SCHEDULE FOR HOUSEHOLD	
INTERVIEW SCHEDULE FOR FACILITY SURVEY AT PHC	