

TABLE OF CONTENTS

DEDICATION	I
DECLARATION	II
CERTIFICATE	III
ACKNOWLEDGEMENTS	IV
ABSTRACT	VI
TABLE OF CONTENTS	VIII
LIST OF TABLES	XII
LIST OF FIGURES	XIII
ABBREVIATIONS	XV

CHAPTER I:

Introduction and Background	1-42
1.1 Introduction	2
1.2 Background of Information Technology	11
1.2.1 Chronological Changes in Computing	12
1.2.2 The Evolution of Personal Computer	14
1.3 Overview of MIS	15
1.3.1 Stages in the Development of MIS	17
1.4 History and Evolution of Banking Sector in India	18
1.4.1 Financial Structure	21
1.5 IT Practices in Indian Banking	22
1.6 Justification for the need of MIS	25
1.7 Scope of the Study	27
1.8 Research Questions	28
1.9 Objective of the study	28
1.10 Hypotheses of the study	29
1.11 Need of the Study	29
1.12 Limitation of the study	31

1.13 Methodology of the study	31
1.14 Definition of Terms	32
1.15 Structure of the Thesis	35
References	38-41

CHAPTER H:

Literature Review	42-78
2.1 Introduction	43
2.2 Correlation between Information Technology Adoptions and Profitability	44
2.3 Customer interaction and satisfaction	48
2.3.1 Customer relationship management (CRM)	49
2.3.2 E-CRM	51
2.3.3 Customer Satisfaction	52
2.4 Online Service Attributes	56
2.4.1 Self-service Technology (SST)	60
2.4.2 Customer-Technology Contact	61
2.4.3 Technology Acceptance Model	63
2.4.4 Service Quality	65
Reference	70-78

CHAPTER -III:

Conceptual Framework of MIS	79-122
3.1 Introductions	80
3.1.1 Need of Information	83
3.1.2 Defining the Concept of MIS	84
3.1.2.1 Management	86
3.1.2.2 Information	87
3.1.2.3 System	92
3.1.3 Information System	93
3.1.3.1 Types of Information System	94



3.1.3.2	Information Systems Components	98
3.1.4	Role of MIS	99
3.1.4.1	Relationship of Systems to One another	100
3.2	MIS Practice in Banking	101
3.2.1	How Information Systems Impact Business	103
3.2.2	Internet Technology	104
3.2.3	E- Commerce	106
3.2.4	Automatic Teller Machines	109
3.2.5	Internet Banking	111
3.2.6	Mobile banking in India	116
	References	118-122

CHAPTER – IV

	Research Methodology	123-143
4.1	Introduction	124
4.2	Overview of the Model	125
4.2.1	The Research Model	127
4.3	Research Process	128
4.4	Research Design	130
4.5	Research Approach	131
4.6	Research Strategy	131
4.6.1	Literature Review	132
4.6.2	Survey	132
4.7	Data Collection Procedures and Sample	133
4.7.1	Primary Data	134
4.7.2	Secondary Data	134
4.7.3	Data Collection Methods	134
4.7.4	Population and sampling Technique	135
4.8	Data Analysis and Processing Methods	139
4.8.1	Reliability and validity of the study	140

4.8.2 Testing of Hypothesis	141
References	142-143

CHAPTER – V

Data Analysis and Research Findings	144- 191
5.1 Introduction	145
5.2 The Research Model	145
5.3 Research Objectives and Hypotheses	147
5.4 Data Analysis	148
5.4.1 Reliability Test	148
5.5 Hypotheses Testing	150
5.5.1 Managers' Data Analysis	150
5.5.2 Customers' Data Analysis	173
References	190-191

CHAPTER –VI

Conclusions and Recommendations	192-205
6.1 Introduction	193
6.2 Findings of the Study	194
6.2.1 IT Application and Strategy	194
6.2.2 E- Service Attributes and Communication Effectiveness	196
6.2.3 Satisfaction Drivers	197
6.3 Conclusions	198
6.4 Recommendations to the Indian Banks	199
6.5 Limitations	203
6.6 Further Research	204
References	205
Bibliography	206-225
APPENDICES	226-232