

Table of Contents

CHAPTER 1 - INTRODUCTION	1
Higher Education.....	1
Higher Education in India	2
Issues and Challenges in Higher Education.....	4
Role and Importance of ICT in Higher Education	5
ICT and Higher Education Teachers	8
Initiatives for Integrating ICT in Higher Education	11
ICT tools for Teaching	15
ICT Tools for Research	17
Statement of the Problem.....	20
Justification of the Study	20
Justification of the Sample	22
Justification of the Study in the Department of Extension and Communication	23
Justification of the Variables.....	24
Objectives of the Study.....	27
Null Hypotheses	32
Assumptions.....	35
Delimitations.....	35
Operational Definition.....	35
CHAPTER 2 - REVIEW OF LITERATURE	36
Studies Conducted in Indian	36
Studies Conducted in Abroad	47
Use of ICT in education.....	47
Integration of ICT in education	65
Teachers views/attitude towards ICT	71
Problems/challenges in the use of ICT in education	76
Research Trend.....	80
Conclusion	81
CHAPTER 3 - METHODOLOGY	82
Feasibility Study.....	82

Population of the Study	86
Sample of the Study.....	86
Construction of the Research Tool	88
Validation of the Tool.....	92
Reliability of the Research Tool.....	93
Pre-testing of the Tool.....	93
Procedure for Data Collection	93
Plan of Statistical Analysis.....	100
CHAPTER 4 – FINDINGS AND DISCUSSION.....	103
Profile of the Faculty Members.....	105
Usage of ICT by the Faculty Members.....	118
Opinions of the Faculty Members towards ICT.....	141
Competency in Using ICT	147
Integration of ICT	153
Problems in Use of ICT	176
Influence of ICT	192
Suggestions for Integration of ICT.....	214
Conclusion	217
Recommendation for Further Studies.....	219
CHAPTER 5 - SUMMARY	221
Introduction.....	221
Review of Literature.....	246
Methodology	248
Findings of the Study.....	263
Conclusion	280
Recommendation for Further Studies.....	282
Cited Literature	283
Bibliography.....	293
Appendix	