

List of Tables

Table No.	Title	Page No.
1	Description of the Research Tool	88
2	Number of Statement Under Each Competency	90
3	Number of Statement Related to Integration of ICT	91
4	Number of Statement Related to Influence of ICT	91
5	Categorization of Independent Variables of the Study	95
6	Categorization of Dependent Variables	96
7	Score Provided for Different Responses of Opinions about ICT	96
8	Minimum and Maximum Obtained Scores for Overall Opinions about the ICT	97
9	The Range of Intensity Indices	97
10	Score Provided for Different Responses of Competency of Faculty Members in Using ICT	97
11	Scoring of Data for Overall Competency and Category wise Competency	98
12	Usage of ICT	98
13	Score Provided for Different Responses of integration of ICT by the Faculty Members in teaching, research, and administrative work	98
14	Scoring of Data for Overall integration and Category wise Integration	99
15	Score Provided for Different Responses of integration of ICT by the Faculty Members in teaching, research, and administrative work	99
16	Scoring of Data for Overall integration and Category wise Integration	99
17	Score Provided for Different Responses of influence of ICT on the Teaching, Research and Administrative Work of the Faculty Members	100
18	Scoring of Data for Overall Influence and Category wise Influence	100
19	Statistical Measures Used to Analyze the Data	101
20	Frequency and Percentage Distribution of the Faculty Members According to their Background Information	105
21	Frequency and Percentage Distribution of the Faculty Members According to the Availability of ICT Resources in their Department	109
22	Frequency and Percentage Distribution of the Faculty Members According to their Source of Learning Computer and Internet	111
23	Frequency and Percentage Distribution of the Faculty Members According to their attainment of Formal Courses on Computer	113
24	Frequency and Percentage Distribution of the Faculty Members According to the Type of Courses attended by them	114
25	Frequency and Percentage Distribution of the Faculty Members According to their attainment of Training Programme/Workshop on ICT	116

26	Frequency and Percentage Distribution of the Faculty Members According to their Attainment in Type of Training Programme/Workshop/Seminars on ICT	117
27	Frequency and Percentage Distribution of the Faculty Members According to their Use of Desktop/Laptop	119
28	Frequency and Percentage Distribution of the Faculty Members According to Time Spent by them on Desktop/Laptop (Without Internet) for their Professional Work	120
29	Frequency and Percentage Distribution of the Faculty Members According to the Devices Used by them to Access Internet	121
30	Frequency and Percentage Distribution of the Faculty Members According to the Time Spent by them Daily on the Internet	123
31	Frequency and Percentage Distribution of the Faculty Members According to the Help Required by them to Use ICT	124
32	Frequency and Percentage Distribution of the Faculty Members According to their Use of Computer Accessories	125
33	Percentage Distribution of the Faculty Members According to their Use of E-Resources for Teaching and Research Work	127
34	Percentage Distribution of the Faculty Members According to their Use of ICT Resources in Teaching, Research, and Administration Work	129
35	Percentage Distribution of the Faculty Members According to their Usage of Service	131
36	Percentage Distribution of the Faculty Members According to their Use of Internet-Based ICT Resources	132
37	Frequency and Percentage Distribution of the Faculty Members According to their Overall Usage of ICT	134
38	Frequency and Percentage of the Faculty Members According to their Use of ICT in Relation to Selected Variables	136
39	Differences Calculated through t-ratio of the Usage of ICT by the Faculty Members in Relation to Selected Variables	138
40	Analysis of Variance (ANOVA) Indicating Usage of ICT by Faculty Members in Relation to Selected Variables	139
41	Tukey's HSD Comparison for Usage of ICT by Faculty Members in Relation to Selected Variables	140
42	Frequency and Percentage Distribution of the Faculty Members According to their Opinions towards ICT	142
43	Frequency and Percentage Distribution of the Faculty Members According to their Opinions towards ICT in Relation to the Selected Variables	143
44	Item wise Intensity Indices Showing the Opinions of the Faculty Members Towards ICT	145
45	Frequency and Percentage Distribution of the Faculty Members According to their Competency in Using ICT	147
46	Frequency and Percentage Distribution of the Faculty Members According to their Competency in Using ICT in Relation to Selected Variables	149
47	Item Wise Intensity Indices of the Competency of the Faculty Members in Using Different ICT Tools	151

48	Frequency and Percentage Distribution of the Faculty Members According to their Overall Integration of ICT in Teaching, Research, and Administration Work	153
49	Frequency and Percentage Distribution of the Faculty Members According to their Overall Integration of ICT in Relation to Selected Variables	155
50	Frequency and Percentage Distribution of the Faculty Members According to their Integration of ICT in Teaching	157
51	Differences Calculated Through t-ratio for the Integration of ICT in Teaching by the Faculty Members in Relation to Selected Variables	158
52	Analysis of Variance (ANOVA) Indicating Integration of ICT by Faculty Members in Teaching in Relation to Selected Variables	159
53	Tukey's HSD Comparison for Integration of ICT in Teaching by Faculty Members in Relation to Selected Variables	160
54	Item Wise Intensity Indices Showing Integration of ICT in Teaching by the Faculty Members	162
55	Frequency and Percentage Distribution of the Faculty Members According to their Integration of ICT in Research work	164
56	Differences Calculated through t-ratio for the Integration of ICT in Research by the Faculty Members in Relation to Selected Variables	166
57	Analysis of Variance (ANOVA) Indicating Integration of ICT in Research by the Faculty Members in Relation to Selected Variables	167
58	Tukey's HSD Comparison for Integration of ICT in Research Work by Faculty Members in Relation to Selected Variables	168
59	Item wise Intensity Indices Showing Integration of ICT by the Faculty Members in Research Work	169
60	Frequency and Percentage Distribution of the Faculty Members According to their Integration of ICT in Administration Work	171
61	Differences calculated through t-ration showing differences in the Integration of ICT in Administration by the Faculty Members in Relation to Selected Variables	172
62	Analysis of Variance (ANOVA) Indicating Integration of ICT by the Faculty Members in Administrative Work in Relation to Selected Variables	173
63	Tukey's HSD Comparison for Integration of ICT in Administrative Work by the Faculty Members in Relation to Selected Variables	174
64	Item Wise Intensity Indices Showing Integration of ICT by the Faculty Members in the Administration Work	175
65	Frequency and Percentage Distribution of the Faculty Members According to the Overall Problems Faced by them in the Use of ICT	177
66	Frequency and Percentage Distribution of the Faculty Members According to the Overall Problems Faced by them in Use of ICT in Relation to Selected Variables	178

67	Frequency and Percentage Distribution of the Faculty Members According to the Non-Human Resources Related Problems Faced by them in Use of ICT	180
68	Differences calculated through t-ratio for the Non-Human Resources Problems faced by the Faculty Members in the use of ICT in Relation to Selected Variables	181
69	Analysis of Variance (ANOVA) Indicating Non-Human Resources Problems Faced by Faculty Members in Using ICT in Relation to Selected Variables	182
70	Tukey's HSD Comparison for Non-Human Resources Related Problems Faced by Faculty Members in Relation to Selected Variables	183
71	Item wise Intensity Indices Showing Non-Human Resources Related Problems Faced by Faculty Members in Using ICT	184
72	Frequency and Percentage Distribution of the Faculty Members According to the Human Resources Related Problems Faced by them in Using ICT	186
73	Differences calculated through t-ration in the Human Resources Problems of ICT in by the Faculty Members in Relation to Selected Variables	187
74	Analysis of Variance (ANOVA) Indicating Human Resources Problems ICT by Faculty Members in Administration Relation to Selected Variables	188
75	Item Wise Intensity Indices Showing the Human Resources Related Problems Faced by the Faculty Members in Using ICT	189
76	Frequency and Percentage Distribution of the Faculty Members According to the Overall Influence of ICT on their Teaching, Research, and Administration Work	192
77	Frequency and Percentage Distribution of the Faculty Members According to the Influence of ICT on their Teaching	194
78	Frequency and Percentage Distribution of the Faculty Members According to the Influence of ICT on their Teaching	196
79	Differences calculated through t-ration for the Influence of ICT on Teaching of the Faculty Members in Relation to Selected Variables	197
80	Analysis of Variance (ANOVA) Indicating Influence of ICT on Teaching of the Faculty Members in Relation to Selected Variables	198
81	Tukey's HSD Comparison for Influence of ICT on Teaching of the Faculty Members in Relation to Selected Variables	199
82	Item Wise Intensity Indices Showing Influence of ICT on Teaching of the Faculty Members	200
83	Frequency and Percentage Distribution of the Faculty Members According to the Influence of ICT on their Research	202
84	Differences calculated through t-ration in the Influence of ICT on Research of the Faculty Members in Relation to Selected Variables	203
85	Analysis of Variance (ANOVA) Indicating Influence of ICT on Research of the Faculty Members in Relation to Selected	204

	Variables	
86	Tukey's HSD Comparison for Influence of ICT on Research Work of the Faculty Members in Relation with Selected Variables	205
87	Item Wise Intensity Indices Showing Influence of ICT on Research Work of the Faculty Members	207
88	Frequency and Percentage Distribution of the Faculty Members According to the Influence of ICT on their Administration Work	209
89	Differences calculated through t-ration in the Influence of ICT on Administration Work of the Faculty Members in Relation to Selected Variables	210
90	Analysis of Variance (ANOVA) Indicating Influence of ICT on Administration Work of the Faculty Members in Relation to Selected Variables	211
91	Tukey's HSD Comparison for Influence of ICT on Administrative Work of the Faculty Members in Relation with Selected Variables	212
92	Item Wise Intensity Indices Showing Influence of ICT on Administration Work of the Faculty Members	213