AN EXPLORATORY STUDY ON PERCEIVED USEFULNESS OF SELECTED e-GOVERNANCE INITIATIVES IN VALUE CREATION IN THE STATE OF GUJARAT LIST OF TABLES

SR.	TABLE	PARTICULARS	PAGE
NO. 01	NO.	Definition of e-Governance	NO. 05
02	1.2	e-Governance Development Index (EGDI)	09
03	1.3	Efficiency in Delivery under MCA21	20
04	1.4	Benefits of the e-Governance System	22
05	1.5	Comparison of Traditional and e-Governance Systems	23
06	1.6	Reasons for not using the Internet-Jordan	38
07	1.7	e-Governance Services in Jordan	39
08	2.1	Digital India-Pillars	109
09	2.2	New MMPs under e-Kranti (Mission Mode Projects Central Government Category)	115
10	2.3	New MMPs under e-Kranti (Mission Mode Projects State Government Category)	115
11	2.4	New MMPs under e-Kranti (Mission Mode Projects Integrated Services Category)	116
12	3.1	Attributes of e-Governance Variables	132
13	3.2	Values of e-Governance Variable	132
14	3.3	Selected Cities in State of Gujarat for Research Study	133
15	3.4	City-Wise Distribution and Computation of Sample Size for Calculation Total Sample Size	140
16	3.5	Reliability of Opinion Towards e-Governance services on elected Criteria	144
17	3.6	Comparison of Mean Scores of Experience/Satisfaction from e-Governance	144
18	3.7	List of References of Selected Criteria used for Drafting the Questionnaire	146
19	3.8	Kolmogorov-Smirnov Test of Normality	147
20	3.9	Descriptive Values for Normality Test of e-Governance Users	148
21	3.10	Reliability of Responses of e-Governance Users	150
22	3.11	Findings of AVE Values -Fornell–Larcker Test of Discriminant Validity for Responses for e-Governance Schemes/ app for the Government of Gujarat	152

		Findings of AVE Values -Fornell–Larcker Test of Discriminant	
23	3.12	Validity for Responses for e-Governance Schemes/ app for the Local	152
		Municipal Corporations (LMC)	
	0.10	Findings of AVE Values and Heterotrait–Monotrait (HTMT) Ratio	
24	3.13	Test of Discriminant Validity for Users of Schemes of Government of	154
		Gujarat (GOG)	
		Findings of AVE Values and Heterotrait–Monotrait (HTMT) Ratio	
25	3.14	Test of Discriminant Validity for Users of Schemes of Local Municipal	154
		Corporation (LMC)	
		Profile of Selected e-Governance Users	
26	4.1	(As Per Age Groups in Years)	168
		Profile of Selected e-Governance Users	
27	4.2	(As Per Gender)	170
•	4.2	Profile of Selected e-Governance Users	
28	4.3	(As Per Marital Status)	171
_		Profile of Selected e-Governance Users	
29	4.4	(As Per Educational Qualifications)	172
		Profile of Selected e-Governance Users (As Per Occupation)	
30	4.5	1 Torne of Selected e-Governance Osers (71s Fer Occupation)	173
21	16	Profile of Selected E-Governance Users	174
31	4.6	(As Per Annual Family Income)	1/4
22	4.7	Selected e-Governance Users' way of Accessing the Internet	1776
32	4.7		1/6
33	4.8	Selected e-Governance Users' Frequency of Using Accessing the	176
		Internet	1,0
34	4.9	Awareness About e-Governance Services Offered by the Government	177
31	,	of Gujarat	1//
25	4.10	Awareness about e-Governance Services Offered by Local Municipal	100
35	4.10	Corporations	177
2.1	4.44	Selected e-Governance Users' awareness About various	4=0
36	4.11	e-Governance Services offered by Government of Gujarat	179
_		Selected e-Governance User Awareness About e-Governance Services-	
37	4.12	(Local Municipal Corporation)	182
		Selected e-Governance Users' Responses for Manual Process for	
38	4.13	Schemes/ Services	184
		Selected e-Governance Users' Responses for Computerized	
39	4.14	(e-Governance) Process for Schemes/ Services	186
		Selected e-Governance Users' Experience About the Accessibility of e-	
40	4.15	Governance Services for Local Municipal Corporations	188
		Selected e-Governance Users' Experience About the Accessibility of e-	
41	4.16	Governance Services for the Government of Gujarat	191
42	4.17	Selected e-Governance Users' Experience About the Extensibility of e-	193
		Governance Services for Local Municipal Corporations	
43	4.18	Selected e-Governance Users' Experience About the Extensibility of e-	195
		Governance Services for the Government of Gujarat	179 182 184 186 188 191
44	4.19	Selected e-Governance Users' Experience About the Integration of e-	197
	-	Governance Services for Local Municipal Corporations	
45	4.20	Selected e-Governance Users' Experience About the Integration of e-	199
	,,	Governance Services for the Government of Gujarat	
46	4.21	Selected e-Governance Users' Experience About Perceived Usefulness	201
.0		of e-Governance Services for Local Municipal Corporation	

47	4.22	Selected e-Governance Users' Experience About the Perceived Usefulness of e-Governance Services for the Government of Gujarat	203
48	4.23	Selected e-Governance Users' Experience About Benefits of e-Governance Services for Local Municipal Corporation	205
49	4.24	Selected e-Governance Users' Experience About Benefits of e-Governance Services for Government of Gujarat	208
50	4.25	Selected e-Governance Users' Experience About Problems Faced from e-Governance Services for Local Municipal Corporation	211
51	4.26	Selected e-Governance Users' Experience About Problems Faced from e-Governance Services for Government of Gujarat	213
52	4.27	Selected e-Governance Users' Experience About Availability from e-Governance Services for Local Municipal Corporation	215
53	4.28	Selected e-Governance Users' Experience About the Availability of e-Governance Services for the Government of Gujarat	217
54	4.29	Selected e-Governance Users' Experience About Affordability from e-Governance Services for Local Municipal Corporation	219
55	4.30	Selected e-Governance Users' Experience About Affordability from e-Governance Services for the Government of Gujarat	220
56	4.31	Selected e-Governance Users' Experience About Functional Value from e-Governance Services for Local Municipal Corporation	221
57	4.32	Selected e-Governance Users' Experience About Functional Value from e-Governance Services for the Government of Gujarat	223
58	4.33	Selected e-Governance Users' Experience About Emotional Value from e-Governance Services for Local Municipal Corporation	225
59	4.34	Selected e-Governance Users' Experience About Emotional Value from e-Governance Services for the Government of Gujarat	227
60	4.35	Selected e-Governance Users' Experience About Social Value from e-Governance Services for Local Municipal Corporation	229
61	4.36	Selected e-Governance Users' Experience About Social Value from e-Governance Services for the Government of Gujarat	231
62	4.37	Selected e-Governance Users' Experience About Monetary Value from e-Governance Services for Local Municipal Corporation	233
63	4.38	Selected e-Governance Users' Experience About Monetary Value from e-Governance Services for the Government of Gujarat	235
64	4.39	Selected e-Governance Users' Experience About Behavioural Intentions from e-Governance Services for Local Municipal Corporation	237
65	4.40	Selected e-Governance Users' Experience About Behavioural Intentions from e-Governance Services for the Government of Gujarat	239
66	4.41	Selected e-Governance Users' Experience About Attitudes from e-Governance Services for Local Municipal Corporation	241
67	4.42	Selected e-Governance Users' Experience About Attitudes from e-Governance Services for the Government of Gujarat	243
68	4.43	Selected e-Governance Users' Responses About the Perceived Importance of e-Governance Services	245
69	4.44	Selected e-Governance Users' Responses About Overall Satisfaction with e-Governance Services	246

70	5.1	Findings of Correlation between Experiences for Government of Gujarat Selected e-Governance Services and its Selected criteria vis-a-vis Behavioural Intentions and Attitudes	260
71	5.2	Findings of Correlation Between Experiences for Local Municipal Corporation Selected e-Governance Services and its Selected criteria vis-a-vis Behavioural Intentions and Attitudes	262
72	5.3	Table showing Value of Chi-Square Test between Age and Experience for Accessibility Criteria of e-Governance Services of Selected e-Governance Services Users	264
73	5.4	Table showing Value of Chi-Square Test between Age and Experience for Extensibility Criteria of e-Governance Services of Selected e-Governance Services Users	265
74	5.5	Table showing Value of Chi-Square Test between Age and Experience for Integration Criteria of e-Governance Services of Selected e-Governance Services Users	266
75	5.6	Table showing Value of Chi-Square Test between Age and Experience for Perceived Usefulness Criteria of e-Governance Services of Selected e-Governance Services Users	267
76	5.7	Table showing Value of Chi-Square Test between Age and Experience for Benefits Criteria of e-Governance Services of Selected e-Governance Services Users	268
77	5.8	Table showing Value of Chi-Square Test between Age and Experience for Problems Faced Criteria of e-Governance Services of Selected e-Governance Services Users	269
78	5.9	Table showing Value of Chi-Square Test between Age and Experience for Availability Criteria of e-Governance Services of Selected e-Governance Services Users	270
79	5.10	Table showing Value of Chi-Square Test between Age and Experience for Affordability Criteria of e-Governance Services of Selected e-Governance Services Users	271
80	5.11	Table showing Value of Chi-Square Test between Age and Experience for Functional Value Criteria of e-Governance Services of Selected e-Governance Services Users	272
81	5.12	Table showing Value of Chi-Square Test between Age and Experience for Emotional Value Criteria of e-Governance Services of Selected e-Governance Services Users	273
82	5.13	Table showing Value of Chi-Square Test between Age and Experience for Social Value Criteria of e-Governance Services of Selected e-Governance Services Users	274
83	5.14	Table showing Value of Chi-Square Test between Age and Experience for Monetary Value Criteria of e-Governance Services of Selected e-Governance Services Users	275
84	5.15	Friedman Test Score for Experience of e-Governance Selected Features for Ahmedabad City	276
85	5.16	Friedman Test Score for Experience of e-Governance Selected Features for Rajkot City	277
86	5.17	Friedman Test Score for Experience of e-Governance Selected Features for Surat City	278

87	5.18	Friedman Test Score for Experience of e-Governance Selected Features for Vadodara City	279
88	5.19	Friedman Test Score for Experience of e-Governance Selected Features for Combined four Cities of the State of Gujarat	280
89	5.20	Results of KMO and Bartlett's Test for Accessibility Feature of e-Governance Services	281
90	5.20a	Score of Total Variance of Use of e-Governance services for Accessibility Feature	282
91	5.20b	Score of Communalities and Rotated Component of e-Governance Services for Accessibility Feature	282
92	5.21	Results of KMO and Bartlett's Test for Extensibility Feature of e-Governance Services	284
93	5.21a	Score of Total Variance of Use of e-Governance Services for Extensibility Feature	284
94	5.21b	Score of Communalities and Rotated Component of e-Governance Services for Extensibility Feature	285
95	5.22	Results of KMO and Bartlett's Test for Integration Feature of e-Governance Services	287
96	5.22a	Score of Total Variance of Use of e-Governance Services for Integration Feature	287
97	5.22b	Score of Communalities and Rotated Component of e-Governance Services for Integration Feature	288
98	5.23	Results of KMO and Bartlett's Test for Perceived Usefulness Feature of e-Governance Services	290
99	5.23a	Score of Total Variance of Use of e-Governance Services for Perceived Usefulness Feature	290
100	5.23b	Score of Communalities and Rotated Component of e-Governance Services for Perceived Usefulness Feature	291
101	5.24	Results of KMO and Bartlett's Test for Benefits Feature of e- Governance Services	293
102	5.24a	Score of Total Variance of Use of e-Governance Services for Benefits Feature	293
103	5.24b	Score of Communalities and Rotated Component of e-Governance Services for Benefits Feature	294
104	5.25	Results of KMO and Bartlett's Test for Problems Faced Feature of e-Governance Services	296
105	5.25a	Score of Total Variance of Use of e-Governance Services for Problems Faced Feature of e-Governance Services	296
106	5.25b	Score of Communalities and Rotated Component of e-Governance Services for Problems faced Feature of e-Governance Services Feature	297
107	5.26	Results of KMO and Bartlett's Test for Availability Feature of e-Governance Services	300
108	5.26a	Score of Total Variance of Use of e-Governance Services for Availability Feature	300
109	5.26b	Score of Communalities and Rotated Component of e-Governance Services for Availability	301

110	5.27	Results of KMO and Bartlett's Test for Affordability Feature of e-Governance Services	301
111	5.27a	Score of Total Variance of Use of e-Governance Services for Affordability	303
112	5.27b	Score of Communalities and Rotated Component of e-Governance Services for Affordability	304
113	5.28	Results of KMO and Bartlett's Test for Functional Value Feature of e-Governance Services	306
114	5.28a	Score of Total Variance of Use of e-Governance Services for Functional Value Feature	306
115	5.28b	Score of Communalities and Rotated Component of e-Governance Services for Functional Value Feature	307
116	5.29	Results of KMO and Bartlett's Test for Emotional Value Feature of e-Governance Services	309
117	5.29a	Score of Total Variance of Use of e-Governance Services for Emotional Value Feature	309
118	5.29b	Score of Communalities and Rotated Component of e-Governance Services for Emotional Value Feature	310
119	5.30	Results of KMO and Bartlett's Test for Social Value Feature of e-Governance Services	312
120	5.30a	Score of Total Variance of Use of e-Governance Services for Social Value Feature	312
121	5.30b	Score of Communalities and Rotated Component of e-Governance Services for Social Value Feature	313
122	5.31	Results of KMO and Bartlett's Test for Monetary Value Feature of e-Governance Services	315
123	5.31a	Score of Total Variance of Use of e-Governance Services for Monetary Value Feature	315
124	5.31b	Score of Communalities and Rotated Component of e-Governance Services for Monetary Value Feature	316
125	5.32	Findings of PLS-SEM Indicators for GOG	319
126	5.33	Findings of PLS-SEM Indicators for LMC	320
127	5.34	Findings of AVE Values and Fornell–Larcker Test of Discriminant Validity for GOG	323
128	5.35	Findings of AVE Values and Fornell–Larcker Test of Discriminant Validity for LMC	324
129	5.36	Findings of AVE Values and Heterotrait–Monotrait (HTMT) Ratio Test of Discriminant Validity for GOG	325
130	5.37	Findings of AVE Values and Heterotrait–Monotrait (HTMT) Ratio Test of Discriminant Validity for LMC	325
131	5.38	Findings of Regression and Testing of Hypotheses for GOG	329
132	5.39	Findings of Regression and Testing of Hypotheses for LMC	330
133	6.1	A Brief Factual Profile of the Research Study	346
134	6.2	Criteria wise P-Value of 'Kolmogorov-Smirnov' for Normality Test	348

135	6.3	Descriptive Analysis for the Normality Test of e- Governance distribution of Primary Data collected	349
136	6.4	Reliability of the Opinion for e-Governance Services on Selected Criteria	351
137	6.5	Comparison of Mean Scores of Satisfactions from e-Governance Services	352
138	6.6	Profile of Selected e-Governance Users' Profile	353
139	6.7	Summary of Ranking Preferences of Selected e-Governance Users from all four cities of the State of Gujarat	362
140	6.8	Summary of Important Criteria of Selected System Quality Features and Value Created from the Use of e-Governance Services	363
141	6.9	Summary of Criteria which Needs Improvement for Selected System Quality Features and Value Created from Use of e- Governance Services	365
142	6.10	Table Outlining the Research Study's Hypotheses, Results and Implications of the Research Study	372