

LISTS OF TABLES

Table No.	Titles	Page No.
1.	Distribution of the builders according to their background information	117
2.	Distribution of Respondents according to various sources of information on Green Building	118
3.	Distribution of respondents according to their extent of exposure to different sources of information	120
4.	Distribution of Respondents according to their familiarity with the concepts & methods of Green Buildings	121
5.	Distribution of Respondents according to extent of influence of Green Building design and Construction on builders	122
6.	Distribution of Respondents according to incorporation of Green Building elements in various kinds of Projects undertaken by them	123
7.	Distribution of Respondents according to extent of incorporation of Green Building aspects in the projects undertaken by builders	124
8.	Distribution of Respondents according to the rank of importance given by them for Green Building Aspects	126
9.	Distribution of Builders as per their opinion about Green Buildings	128-129
10.	Distribution of respondents according to their extent of opinion regarding Green Buildings	130
11.	Distribution of Respondents according to the reasons given by them for adopting Green Building design and construction	133-134
12.	Distribution of Respondents according to their extent of influence of reasons for adopting green building features in their construction projects	135
13.	Weighted mean for the reasons for adopting green building concept	137
14.	Distribution of builders according to the barriers faced by them in adopting Green Building Design & Construction	141-142
15.	Distribution of Respondents according to the extent of barriers faced in adopting Green Building design and construction	143
16.	Weighted mean for extent of barriers faced by builders in adopting Green Building concept	145
17.	Distribution of Respondents according to the decisions	147

Table No.	Titles	Page No.
	taken regarding the purchase / construction of the house	
18.	Distribution of the respondents according to their gender	148
19.	Distribution of Respondents according to their personal variables	149
20.	Distribution of Respondents according to their familial variables	151
21.	Distribution of Respondents according to their Type of House	153
22.	Distribution of Respondents according to year of purchase or construction of their house	154
23.	Distribution of Respondents according to their Knowledge regarding “Meaning of Green Buildings”	156
24.	Distribution of Respondents according to knowledge regarding “Site selection” in Green Buildings	157
25.	Distribution of Respondents according to knowledge regarding “Water efficiency” in Green Buildings	159-160
26.	Distribution of Respondents according to knowledge regarding “Energy efficiency” in Green Buildings	161
27.	Distribution of Respondents according to knowledge regarding “Materials and Resources” used in Green Buildings	163
28.	Distribution of Respondents according to knowledge regarding “Indoor Environment Quality”	165
29.	Distribution of Respondents according to their Extent of Knowledge on various aspects of Green Building	167
30.	Weighted mean for the Extent of knowledge on various aspects of Green Buildings	169
31.	Distribution of selected houses according to factor “Site selection”	172-177
32.	Distribution of houses according to “Water Efficiency” in selected houses	183-184
33.	Distribution of houses according to “Energy Efficiency” in selected houses	186-189
34.	Distribution of houses according to “Material and Resources” in selected houses	192-193
35.	Distribution of houses according to “Indoor Environment Quality” in selected houses	196-198
36.	Distribution of houses according to “Innovative Ideas” in selected houses	201-202
37.	Distribution of houses according “Extent of Greenness”	203

Table No.	Titles	Page No.
	of the selected houses: Aspect wise and overall	
38.	Weighted mean for the “Extent of Greenness” of the selected houses: Overall	205
39.	Co-efficient of Correlation showing relationship between opinion of builders regarding green building concept and their age, duration of time working as builder and sources of information on green buildings	208
40.	Co-efficient of Correlation showing relationship between extent of influence of reasons in adopting Green Building design of the builders and their age, duration of time working as builder and sources of information on green buildings	209
41.	Table 41: Chi-square values for selected variable	210
42.	Co-efficient of Correlation showing relationship between extent of barriers faced by the builders in adopting Green Building design and their age, duration of time working as builder and sources of information on green buildings	211
43.	Chi-square values for selected variable	211
44.	Coefficient of Correlation showing relationship between selected variables	212
45.	Co-efficient of Correlation showing relationship between extent of knowledge of the Home owners regarding various aspects of Green Buildings and their age and monthly family income	213
46.	Analysis of Variance showing variation in the extent of knowledge of the home owners regarding various aspects of Green Buildings by their educational level and occupation	214
47.	t-test showing the difference in the extent of knowledge of the home owners regarding various aspects of Green Buildings and their type of family and type of house	215
48.	Co-efficient of correlation showing relationship between extent of greenness of the selected house and age and monthly family income of the home owners	216
49.	Analysis of Variance showing variation in the extent of greenness of the selected houses by the educational level and occupation of home owners	216
50.	t-test showing the difference in the extent of greenness of the selected houses and type of family and type of house of the home owners	217

Table No.	Titles	Page No.
51.	Co-efficient of correlation showing relationship between extent of greenness of the selected houses and extent of influence of reasons in adopting Green Building design and construction of the builders, barrier faced by the builders in adopting Green Building design and construction and opinion of builders regarding Green Building concept	218
52.	Co-efficient of correlation showing relationship between extent of knowledge of the home owners regarding Green Buildings and extent of greenness of their houses	218
53.	Paired t-test showing the difference in extent of knowledge of the home owners regarding Green buildings in pre and post test	219
54.	Distribution of Respondents according to their extent of knowledge regarding various aspects Green Building before and after the exposure to the Education Program: An Overall View	221
55.	Weighted mean for the extent of knowledge regarding various aspects of Green building before and after the administration of the educational program	223