

## **URBAN RENEWAL PLANNING PROPOSAL FOR RESIDENTIAL AREA: LIMBAYAT, SURAT SURVEY ANALYSIS**

**Meet Bharatsinh Jadeja<sup>1</sup> Sejal S. Bhagat<sup>2</sup>**

P.G. Student, Sarvajanik College of Engineering & Technology, Surat, Gujarat, India<sup>1</sup>

Assi. Prof., Civil Engg, Sarvajanik College of Engg and Tech, Surat, Gujarat, India<sup>2</sup>

*Abstract: City as the creation of differing social human progress assumes a noteworthy part as living space, as well as the motor rooms of human improvement amid the urban age. As the agreement of practical advancement, the part of urban areas to human culture has pulled in ceaseless consideration most recent couple of decades around the globe. The demographic change of urban ranges weights the legislatures and associations to cover the recognizes to enhance the urban status. Urbanization, urban reestablishment as well as urban change played a predominant state in both modern nations and creating nations.*

**Keywords:** Urban Renewal, Urban Decay

### **INTRODUCTION**

Indian urban communities are confronting maturing issues. The majority of the Indian Metro urban communities are more seasoned than 100 years. Kolkata is 300 years of age comparably Delhi walled city is 375 years of age. 54% of the number of inhabitants in the Mumbai and third of the number of inhabitants in the Kolkata lives in ghettos. Urban areas organization have not possessed the capacity to face issues of the influx of individuals coming each day productively. In the event that appropriate strides are not taken quickly we may witness disastrous demise of these urban communities. The idea of the urban restoration has been taken under terms redevelopment, ghetto redevelopment, urban recharging plans, bunch improvement and so on however there is no complete technique or vision at city level. Urban recharging is required for the parts of city and framework which is dilapidating, maturing, not giving city its maximum capacity and turning into a wellbeing risk. Urban reestablishment includes repositioning of business, destruction of developments, substitution of individuals and the utilization of prominent area. Urban reestablishment implies the resurrection or recovery of the city or a little zone which has been tormented by ills of urbanization. The idea of arranging began in England and America. The projects utilized as urban restoration as a part of these nations were against poor and domineering in nature. A large portion of the Indian urban areas have recorded foundation. They have developed throughout the year and throughout the previous 100 years the development of populace of these urban areas is exponential. Urban areas have given work, financial/mechanical focuses and lodging for transients. Urban communities organization have not possessed the capacity to face issues of the influx of individuals

coming each day productively. On the off chance that reasonable strides are not taken quickly we may witness calamitous passing of these urban areas. The idea of the urban renewal has been taken under terms redevelopment, ghetto redevelopment, urban reestablishment plans, group improvement and so forth however there is no far reaching methodology or vision at city level.

In this study, I prepared a questionnaire to ask people about their problems. I used Hogg and Tannis method to determine the sample size of the survey, i.e. 385. I Carried the survey in the study area which is Limbayat Area of the Surat City. Here are the responses of the people living in the area.

**Question: Do you care about the development of the area?**

Question: 1	Do you care about the development of this area?		
	Yes	No	Total
Response	275	120	395

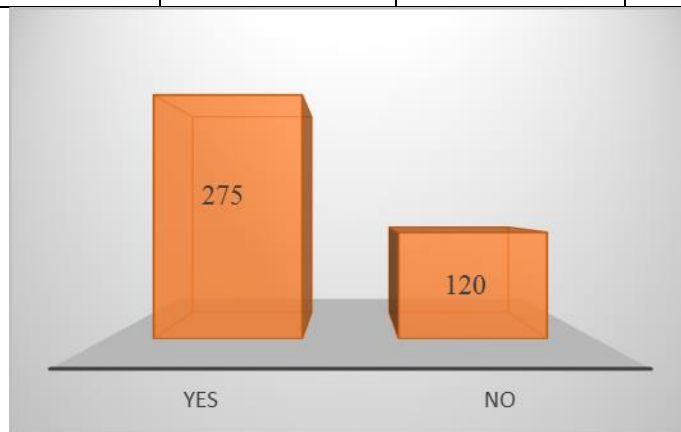


Figure 1 Respondents who care about the development of the area

In response to above question 275 respondents care about the development of the area whereas 120 respondents don't care about the development of it.

**Question: Do you want to change your residence?**

Question: 2	Do you want to change your residence?		
	Yes	No	Total
Response	357	38	395

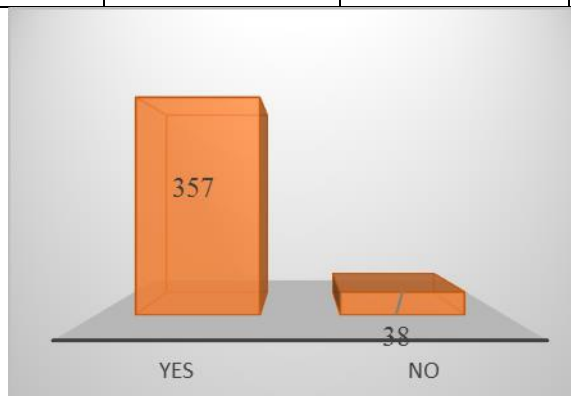


Figure 2 respondents who wants to change their residence

In response to above question 292 respondents wants to change their home to a different place whereas 103 people wants to stay there.

Question: People living in my neighborhood have good, clean houses.

Question: 3	People living in my neighbourhood have good, clean houses.			
	Disagree	Moderate	Agree	Total
Response	238	42	115	395

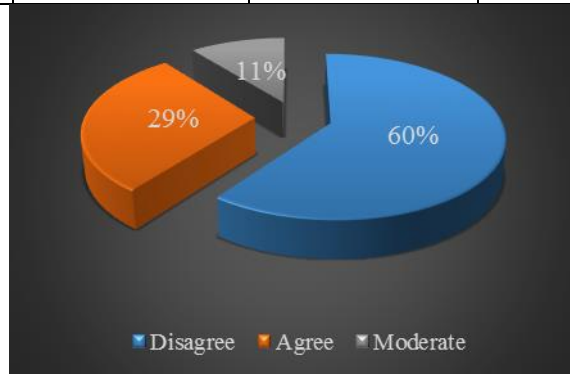


Figure 3 People living in my neighbourhood have good, clean houses.

In response to the above question, 60% of the respondents living in the area thinks their neighbors doesn't have good clean houses. Whereas 29% of the respondents thinks the other way. 11% of the respondents are uncertain about it.

Question: Proper lighting and ventilation is provided in all houses surrounding my houses.

Question: 4	Proper lighting and ventilation is provided in all houses surrounding my houses.			
	Disagree	Moderate	Agree	Total
Response	280	34	81	395

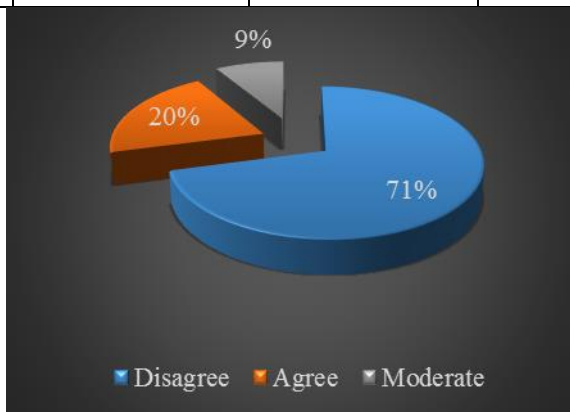


Figure 4 Proper lighting and ventilation is provided in all houses surrounding my houses.

In response to the above question, 71% of the respondents living in the area thinks they don't have proper lighting and ventilation surrounding their houses. Whereas 20% of the respondents thinks the other way. 9% of the respondents are uncertain about it.

Question: At many places, I have seen people living in good houses which are having strong structure.

Question: 5	At many places, I have seen people living in good houses which are having strong structure.			
	Disagree	Moderate	Agree	Total
Response	218	28	149	395

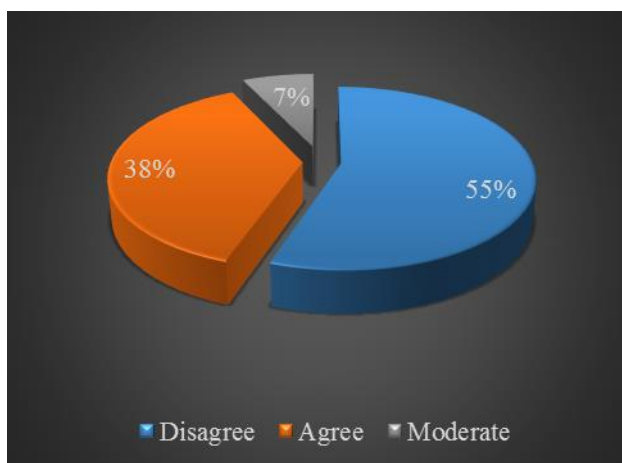


Figure 5 At many places, I have seen people living in good houses which are having strong structure.

In response to the above question, 55% of the respondents hasn't seen houses which has strong and good structure. Whereas 38% of the respondents has seen strong houses. 7% of the respondents are uncertain about it.

Question: Your complaints for public services such as electricity, telephone, etc. Are taken into consideration very quickly?

Question: 6	Your complaints for public services such as electricity, telephone, etc. Are taken into consideration very quickly?			
	Disagree	Moderate	Agree	Total
Response	263	25	107	395

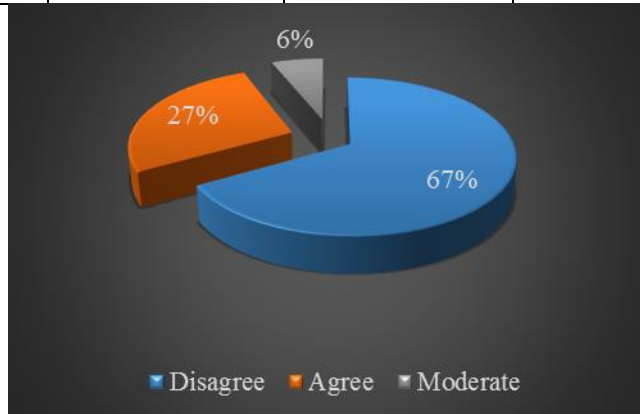


Figure 6 Your complaints for public services such as electricity, telephone, etc. Are taken into consideration very quickly?

67% of the respondents feel that their complaints are not considered quickly. 27% of the respondents feels that their complaints are taken very quickly and 6% of the respondents are unsure about it.

Question: Would you like to change your residence to some other area where you can get better view of nature?

Question: 7	Would you like to change your residence to some other area where you can get better view of nature?			
	Disagree	Moderate	Agree	Total
Response	12	19	364	395

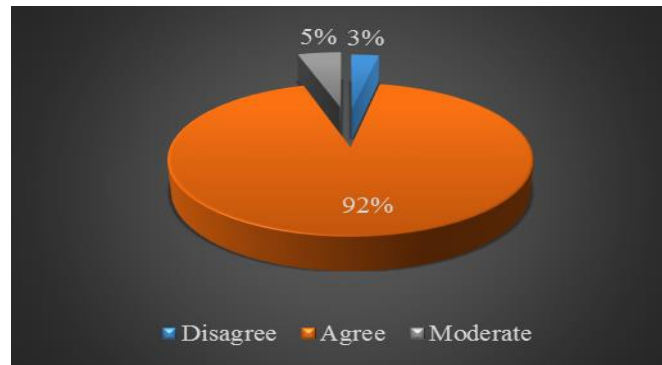


Figure 7 Would you like to change your residence to some other area where you can get better view of nature?

92% of the respondents will change their residence if they get chance to get a better view of nature. 3% of the respondents didn't want to change their residence and 3% of the respondents are unsure about it.

Question: Measures should be taken to improve the aesthetics of the area in which you lived.

Question: 8	Measures should be taken to improve the aesthetics of the area in which you lived.			
	Disagree	Moderate	Agree	Total
Response	65	13	317	395

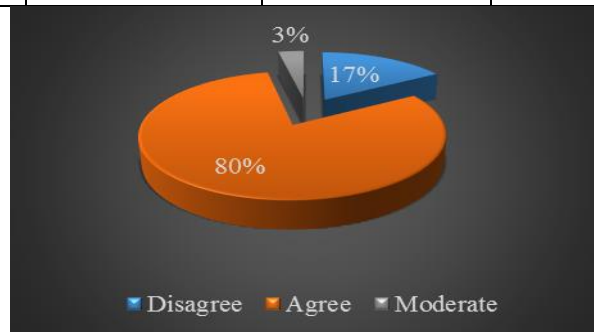


Figure 8 Measures should be taken to improve the aesthetics of the area in which you lived. 80% of the respondents feel that sufficient measures should be taken to improve the aesthetics of the area. 17% of the respondents feel that they have good aesthetics and 3% of the respondents are unsure about it.

Question: Do you think that drinking water usually tastes good?

Question: 9	Do you think that drinking water usually tastes good?			
	Disagree	Moderate	Agree	Total
Response	217	60	118	395

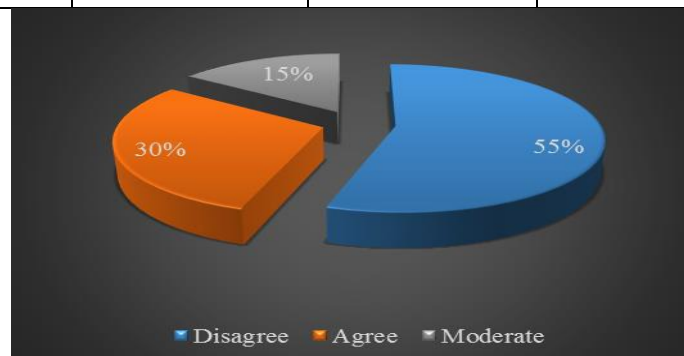


Figure 9 Do you think that drinking water usually tastes good?

55% of the respondents feel that water they're drinking doesn't taste good. 30% of the respondents are getting good water and 3% of the respondents are unsure about it.

Question: Are you sure that the local water treatment plant removes all the harmful substances from drinking water?

Question: 10	Are you sure that the local water treatment plant removes all the harmful substances from drinking water?			
	Disagree	Moderate	Agree	Total
Response	80	132	183	395

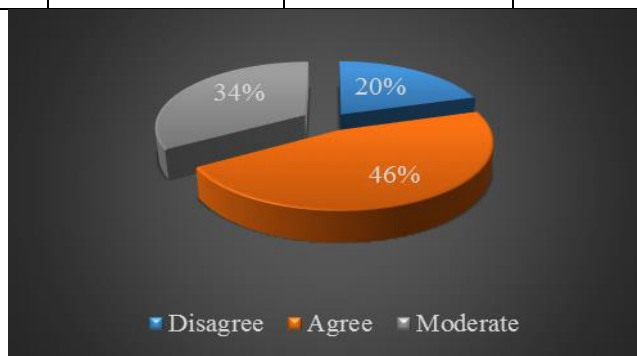


Figure 10 Are you sure that the local water treatment plant removes all the harmful substances from drinking water?

46% of the respondents agrees that they are satisfied with the treatment plant, whereas 20% doesn't agree with it, and 34% of them are unsure about it.

Question: Are you getting sufficient quantity of water every day?

Question: 11	Are you getting sufficient quantity of water every day?			
	Disagree	Moderate	Agree	Total
Response	277	24	94	395

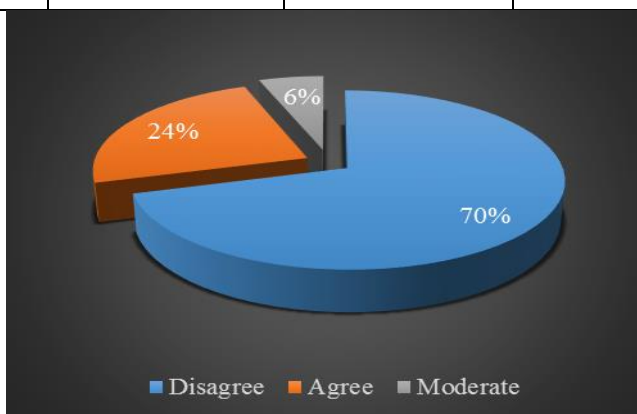


Figure 11 Are you getting sufficient quantity of water every day?

70% of the respondents are not getting enough water everyday whereas 24% are getting it, 6% of the people refused to answer about it.

Question: Whether majority of the people receive good medical care whenever they visit a doctor.

Question: 12	Whether majority of the people receive good medical care whenever they visit a doctor			
	Disagree	Moderate	Agree	Total
Response	291	36	68	395

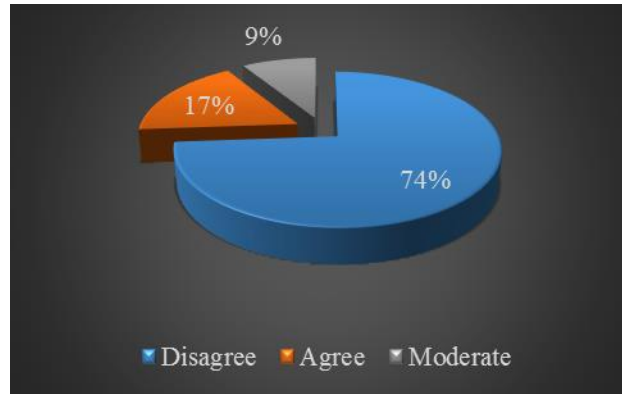


Figure 12 Whether majority of the people receive good medical care whenever they visit a doctor

74% of the respondents feel that they don't get enough medical care when they go to a doctor whereas 17% are getting enough care, 9% of the people were unsure about it.

Question: We can conclude from the overcrowded hospitals that the physical health of the people is not too good.

Question: 13	We can conclude from the overcrowded hospitals that the physical health of the people is not too good			
	Disagree	Moderate	Agree	Total
Response	9	37	349	395

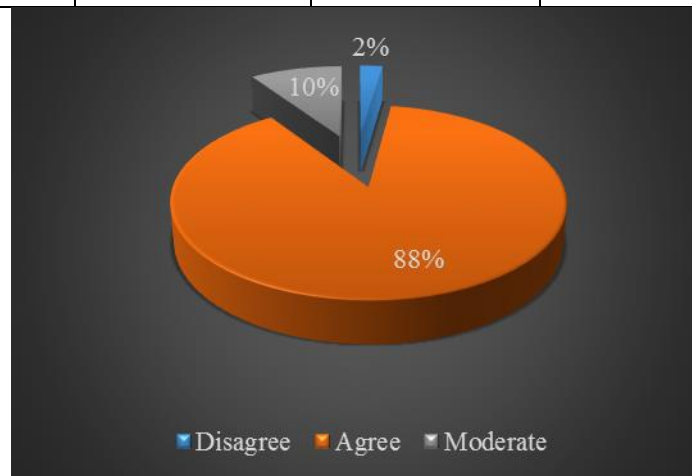


Figure 13 We can conclude from the overcrowded hospitals that the physical health of the people is not too good

88% of the respondents feel that physical health of the people is not good whereas 10% of the respondents disagree with it. 2% of the respondents refused to say anything about it.

Question: Robbers and criminals should be punished severely

Question: 14	Robbers and criminals should be punished severely			
	Disagree	Moderate	Agree	Total
Response	3	11	374	395



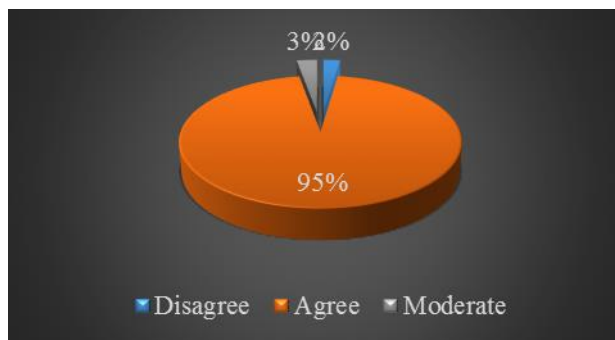


Figure 14 Robbers and criminals should be punished severely

In response to question of punishment to robbers and criminals, 95% of the respondents felt that they should be punished severely, whereas 2% of the people disagreed with the idea, and 3% refused to comment about it.

Question: Numbers of strikes of criminals per year is less.

Question: 15	Numbers of strikes of criminals per year is less.			
	Disagree	Moderate	Agree	Total
Response	286	26	83	395

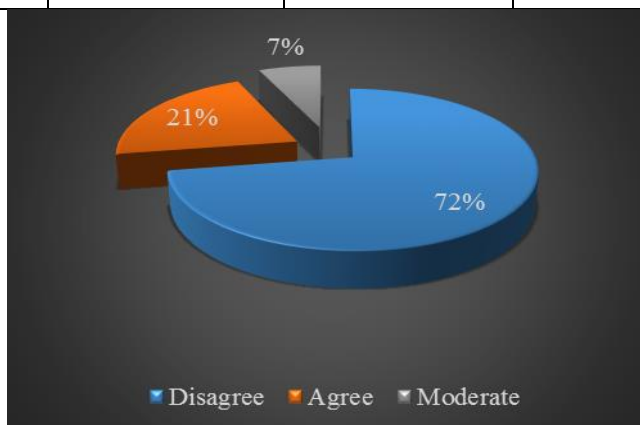


Figure 15 Numbers of strikes of criminals per year is less.

72% of the respondents feel that criminal strikes per year is high, 21% of the respondents feel that strikes are less and 7% are unsure about it.

Question: Number of reported group confrontations per year is less.

Question: 16	Number of reported group confrontations per year is less.			
	Disagree	Moderate	Agree	Total
Response	275	48	72	395

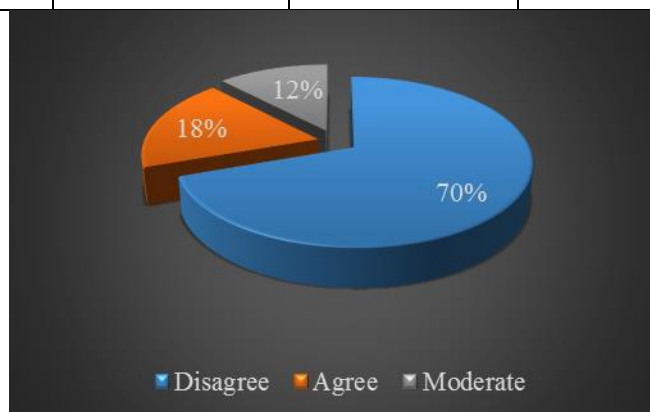


Figure 16 Number of reported group confrontations per year is less.



70% of the respondents feel that confrontation to the criminal group per year is high, 18% of the respondents feel that confrontation is less and 12% are unsure about it.

Question: Children in the city would like to play in the park but it is too far away.

Question: 17	Children in the city would like to play in the park but it is too far away.			
	Disagree	Moderate	Agree	Total
Response	48	5	342	395

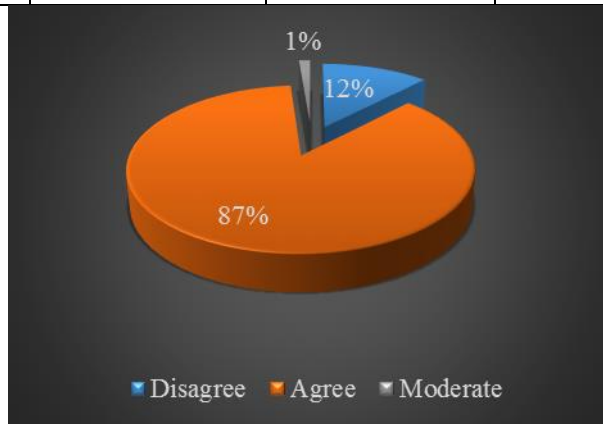


Figure 17 Children in the city would like to play in the park but it is too far away. 87% of the respondents feel that their children want to play in parks but it is far from the place, only 12% of the respondents disagree with it, 1% of are unsure about it.

Question: Sufficient places are there in your area where the people can go for the weekends.

Question: 18	Sufficient places are there in your area where the people can go for the weekends.			
	Disagree	Moderate	Agree	Total
Response	311	2	82	395

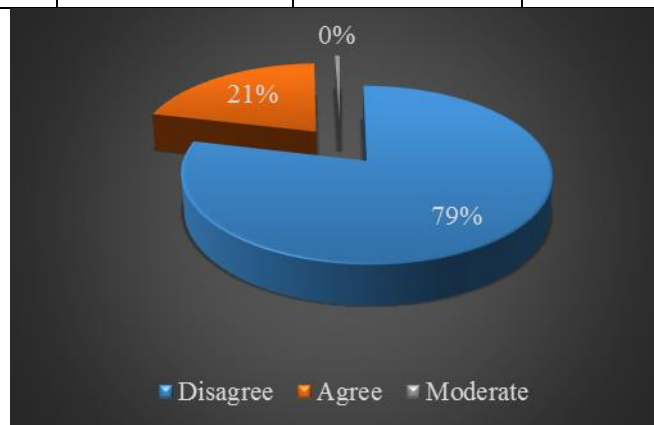


Figure 18 Sufficient places are there in your area where the people can go for the weekends. 79% of the respondents feel they don't have sufficient places in area to go out on weekend, 21% of the respondents disagree with it.

Question: Area allotted for the recreational facilities should be increased.

Question: 19	Area allotted for the recreational facilities should be increased.			
	Disagree	Moderate	Agree	Total
Response	43	14	338	395

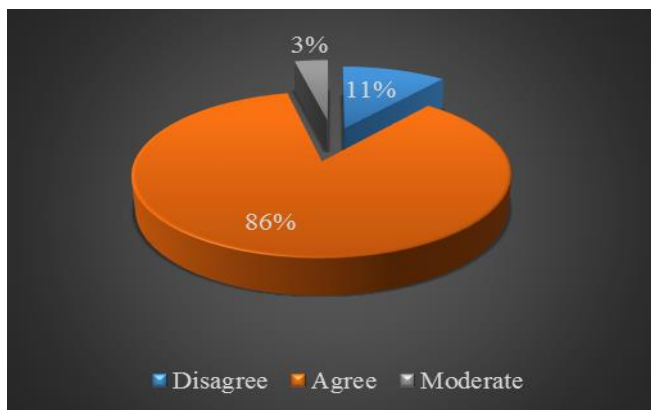


Figure 19 Area allotted for the recreational facilities should be increased. 86% of the respondents feel that recreational facilities should be increased, 11% of the respondents disagree with it. 3% of respondents are unsure about it.

Question: Suitable Facilities available for study purposes for your children in your area.

Question: 20	Suitable Facilities available for study purposes for your children in your area.			
	Disagree	Moderate	Agree	Total
Response	284	51	60	395

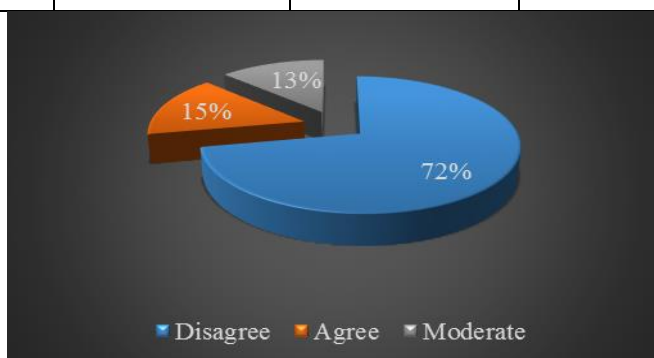


Figure 20 Suitable Facilities available for study purposes for your children in your area. 72% of the respondents feel that there aren't sufficient facilities for study purpose, 15% of the people disagree with it, 13% are unsure about it.

Question: Does the drainage line keep not blocking in your area?

Question: 21	Does the drainage line keep not blocking in your area?			
	Disagree	Moderate	Agree	Total
Response	253	70	72	395

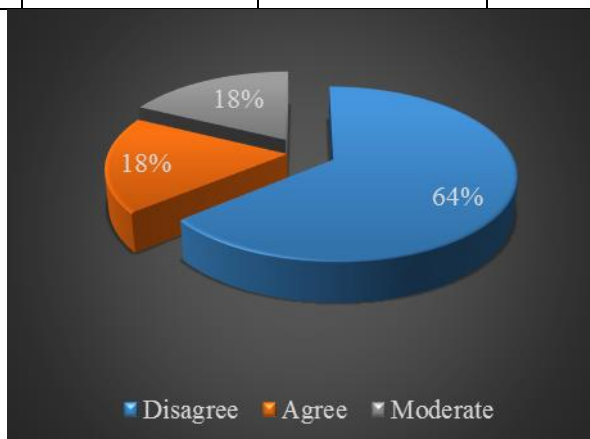


Figure 21 Does the drainage line keep not blocking in your area?

64% of the respondent's drainage line doesn't block, 18% of the respondent's line keeps blocking and 18% are unsure about it.

Question: Is drainage line maintained in good condition in your area?

Question: 22	Is drainage line maintained in good condition in your area?			
	Disagree	Moderate	Agree	Total
Response	90	223	82	395

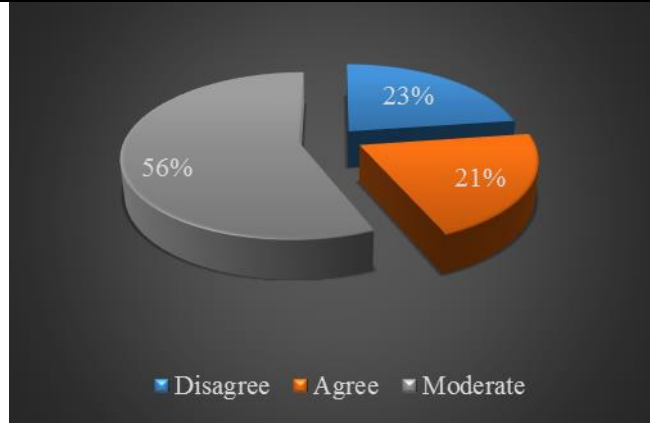


Figure 22 Is drainage line maintained in good condition in your area?

56% of the respondents refused to answer about maintenance of the drainage line, 21% feels it is maintained in good condition, whereas 23% says it isn't maintained in good condition.

Question: Is the maintenance service of electricity network provided sufficiently?

Question: 23	Is the maintenance service of electricity network provided sufficiently?			
	Disagree	Moderate	Agree	Total
Response	300	29	66	395

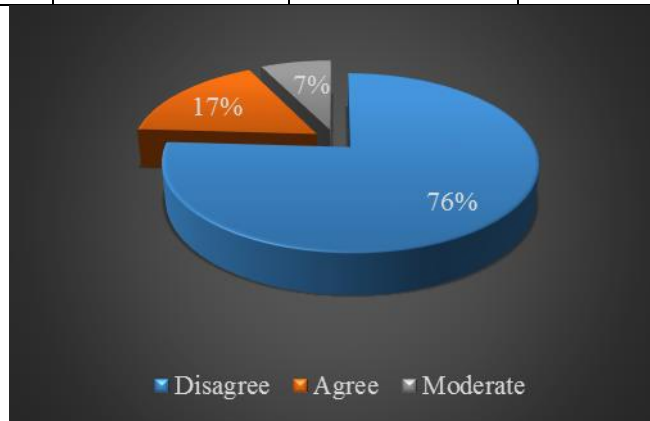


Figure 23 Is the maintenance service of electricity network provided sufficiently?

76% of the respondents says that electricity network isn't maintained sufficiently, 17% agreed about the question, 7% refused to answer anything.

Question: When fire occurs, help reaches within time?

Question: 24	When fire occurs, help reaches within time?			
	Disagree	Moderate	Agree	Total
Response	306	17	71	395

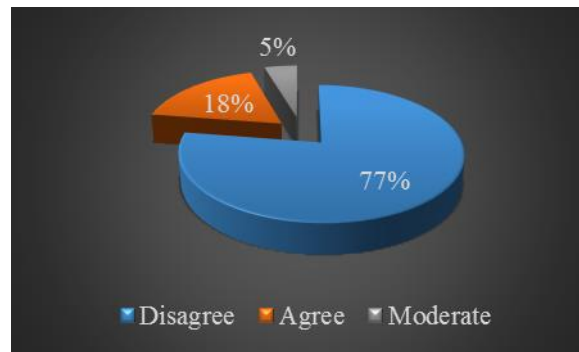


Figure 24 When fire occurs, help reaches within time?

77% of the respondents says that help doesn't reach on time, whereas 18% says it reaches on time, 5% refused to answer about it.

### CONCLUSION

From the survey I carried out, people are not happy with the services provided to them. Aesthetics of the area should be improved as well as it is also a major concern. There is even lack of social infrastructure such as schools, Medical Facilities. Crime rate is also a concern as it is on the higher side in this area. There is even lack of public parks, garden and other recreation spaces. Firefighting stations are also insufficient in the area.

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