APPENDIX

FEDERAL UNIVERSITY OF TECHNOLOGY AKURE
SCHOOL OF ENVIRONMENTAL TECHNOLOGY
DEPARTMENT OF URBAN AND REGIONAL PLANNING

Dear Respondent,

I am a researcher in the Department of Urban and Regional Planning, Federal University of Technology Akure. I am currently undertaking a research on the topic "**Analysis of Housing Condition in the Residential Core Area of Akure".**

This questionnaire is designed to elicit information from respondents to enable the study achieve its objectives. You are kindly requested to supply the necessary information required. The information provided will be used for academic purposes only, and will be treated with utmost confidentiality.

Thank you.

Yours sincerely

Please tick the correct answer and fill in where appropriate.

SECTION A- SOCIO ECONOMIC / DEMOGRAPHIC CHARACTERISTICS AND ITS INFLUENCE ON THE CORE AREA OF AKURE

1. Sex: (a) Male ( ) (b) Female ( )
2. Marital status: (a) Single ( ) (b) Married ( ) (c) Divorced/separated ( ) (d) Widowed( )
3. Educational Level: (a) Illiterate ( ) (b) Vocational ( ) (c) Primary ( ) (d) Secondary ( ) (e) Tertiary ( )
4. Religion: (a) Christianity( ) -(b) Islam ( ), (c) Traditionalist ( ) (d) Others (specify) _____
5. Age: (a) 18-25 years ( ) (b) 26-35 years ( ) (c) 36-45 years ( ) (d). 46-65 ( ) (e). Above 65 years
6. Occupation: (a) Public /civil service ( ) (b) Trading/Business ( ) (c) Artisan ( ) (d) Farming ( ) (e) Unemployed ( ) (f) Others (Specify)_____
7. Monthly Income: (a) Less than 20,000 ( ) (b) ₦20, 001 - N40,000 ( ) (c) ₦ 40,001 - ₦ 60,000( ) (d) ₦60,001 - 80,000 ( ) (e) ₦80,001 - N100,000 ( ) (f) ₦100,000 and above ( )
8. Size of household (a) 1-5 ( ) (b) 6-10 ( ) (c) 11- 15 ( ) (d) 16-20 ( ) (e) 21 and above ( )
9. How would you rate the affordability of housing in the core area of Akure? (a) very affordable (b) affordable (c) cannot say (d) unaffordable
10. Have you encountered any housing challenges due to your socio-economic status? (a) Yes ( ) (b) No( )

SECTION B
BUILDING ATTRIBUTES AND ENVIRONMENTAL CONDITION IN THE CORE AREA OF AKURE
Please tick the correct answer and fill in where appropriate

1. Building use (a) Residential ( ) (b) Commercial ( ) (c) Industrial ( ) (d) Public ( ) (e) Mixed use ( )
2. Building Ownership? (a) Owner occupier ( ) (b) Rented ( ) (c) Inherited ( ) (d) Government/organization ( ) (e) Others specify)----------xxxxxxxxx
3. Age of Building (Years) (a) less than 5year ( ) (b) 5- 10 years ( ) (c) 11-15years ( ) (d) 16-20 years ( ) (e) 21 and above ( )
4. Type of Apartment (a) Single rooms ( ) (b) compound housing ( ) (c) Tenement Housing ( ) (d) bungalow ( ) (e) 2-bedroom flat ( ) (f) 3-bedroom flat ( ) (g) 4- bedroom flat ( )
5. Number of Persons per habitable room (a) 1-2 ( ) (b) 2- 3( ) (c) 3-5 ( ) (d) more than 5/room( )
6. What is the size of the rooms? (a) < 3.6m X 3.6m ( ) (b) 3.6m X 3.6m ( ) (c) >3.6m X 3.6m ( )
7. Types of Toilet Facility in the house: (a) None ( ) (b) Pit Latrine shared ( ) (c) Water System private ( ) (d) Water system Shared ( ) others (specify)……..
8. If you don't have toilet facility, where do you use for defecation? (a) Bush/Refuse dump ( ) (b) Stream/River ( ) (c) Uncompleted Buildings ( ) (d) In Polythene bags ( ) (e) Bucket system ( ) (f) Others (specify)…….
9. Types of Bathroom Facility in the house (a) None ( ) (b) Self Contained (c)self-contained shared( ) (d) Compound Shared ( ) (e) Makeshift Zinc structure(outside) ( ) (f) others (specify)_____
10. Kitchen Type in the House (a) None ( ) (b) Indoor Self-Contained ( ) (c)Outside shared ( ) (d) Outside unshared ( )
11. Source of energy for cooking (a) Firewood( ) (b) Kerosene ( ) (c) Charcoal ( ) (d) Electric Cooker ( ) (e) Gas cooker( ) (f) others_____
12. Length of stay in the core area? (a) Before 1976 ( ) (b) 1976 – 1996 ( ) (c) 1997 – 2006 ( ) (d) 2007 – 2016 ( ) (e) After 2016 ( )
13. What material did you use for construction? (a) Mud blocks ( ) (b) Concrete blocks ( ) (c) Wood( ) (d) Zinc ( ) (e) others_____
14. General building condition? (a) Excellent ( ) (b) Very Good ( ) (c) Good ( ) (d) Fair ( ) (e) Poor ( )
15. What is the condition of your walls? (a) Excellent ( ) (b) Very Good ( ) (c) Good ( ) (d) Fair ( ) (e) Poor ( )
16. Type of floor? (a) Mud ( ) (b) Concrete ( ) (c) Tiles ( ) (d) Terrazzo ( ) (e) others_____
17. What is the condition of your Floors? (a) Excellent ( ) (b) Very Good ( ) (c) Good ( ) (d) Fair ( ) (e) Poor ( )
18. Type of Window? (a) Wooden ( ) (b) Iron sheet ( ) (c) Louvered ( ) (d) Glass/Aluminum ( ) (e) others_____
19. What is the condition of your Windows? (a) Excellent ( ) (b) Very Good ( ) (c) Good ( ) (d) Fair ( ) (e) Poor ( )
20. Type of Door? (a) Wooden ( ) (b) Iron sheet ( ) (c) Metal ( ) (d) Glass ( ) (e) others_____

21. What is the condition of your Doors? (a) Excellent ( ) (b) Very Good ( ) (c) Good ( ) (d) Fair ( ) (e) Poor ( )
22. Type of roof? (a) Hip ( ) (b) Dutch ( ) (c) Flat ( ) (d) Tiled ( ) (e) others_____
23. What is the condition of your roof (a) Leaking( ) (b) Not Leaking( ) (c) Needs Replacement( )
24. Type of Ceiling? (a) Asbestos ( ) (b) Suspended Sac ( ) (c) Pvc ( ) (d) Pop ( ) (e) others_____
25. What is the condition of your Ceiling (a) Excellent ( ) (b) Very Good ( ) (c) Good ( ) (d) Fair ( ) (e) Poor ( )
26. Source of water supply? (a) Borehole ( ) (b) Well ( ) (c) Tap Water ( ) (d) Stream/river ( ) (e) Vendors ( ) (f) others (specify)……
27. Water Quality (a) Excellent ( ) (b) Very Good ( ) (c) Good ( ) (d) Fair ( ) (e) Poor ( )
28. Ventilation (a) Excellent ( ) (b) Very Good ( ) (c) Good ( ) (d) Fair ( ) (e) Poor ( )
29. Access to building? (a) Tarred road ( ) (b) Untarred road ( ) (c) Walkway ( ) (d) Footpath ( ) (e) Inaccessible
30. What is the condition of the road (a) Tarred ( ) (b) Not tarred ( ) (c) Foot-Path ( ) (d) Inaccessible ( )
31. How do you dispose refuse? (a)Burn by the Road side ( ) (b) Burn within the compound ( ) (c) Bury in nearby bush ( ) (d) Dump (Drainage/river)
32. Types of waste you generated? (a)Food waste ( ) (b)Paper waste ( ) (c) Nylon/Polythene/Plastic bottled Waste ( ) (d) Leaves/Yard Trimmings ( ) (e) Aluminum/Metals/Bottles ( ) (f) E-waste( ) (f) Others (specify) (Thick as many)
33. How do you store waste before disposing? (a) Black nylon, (b) Plastic Drum, (c) Metal Drum, (d) Basket, (e) Sack, (Tick as many) .i Others (Please specify)…….
34. How do you dispose liquid waste (Sewage) (a) Cesspool ( ) (b) Pit Latrine ( ) (c) Septic Tank ( ) (d) Earth Closet ( ) (e) others (specify)……

SECTION C
CONDITION OF SOCIAL AND INFRASTRUCTURAL FACILITIES IN THE CORE AREA OF AKURE
Please tick the correct answer and fill in where appropriate

1. How would you rate the development of roads in your neighborhood? (a) Well-developed ( ) (b) Partially developed ( ) (c) Poorly developed ( ) (d) Nonexistent ( )
2. How would you describe the availability of water supply in your area? (a) Adequate ( ) (b) Insufficient ( ) (c) Scarce ( ) (d) No Access ( )
3. How would you describe stability of electricity supply in your location? (a) Stable ( ) (b) Intermittent ( ) (c) Unstable ( ) (d) No Access ( )
4. To what extent is waste management handled in your community? (a) Very Adequate ( ) (b) Very Adequate ( ) (c) Insufficient ( ) (d) Absent ( )
5. How would you assess the security situation in your neighborhood? (a) Very Safe ( ) (b) Safe ( ) (c) Unsafe ( ) (d) Very Unsafe ( )
6. Are there accessible fire stations in your area? (a) Easily Accessible ( ) (b) Not Easily Accessible ( ) (c) No Fire Stations Nearby ( )

7. How would you rate the availability of primary/secondary schools in your locality? (a) Abundant ( ) (b) Adequate ( ) (c) Insufficient ( ) (d) None ( )
8. How accessible are healthcare clinics in your community? (a) Very Accessible ( ) (b) Somewhat Accessible ( ) (c) Not Very Accessible ( ) (d) No Access ( )
9. How would you rate the availability of drainage system in your area? (a) Available ( ) (b) Partially maintained ( ) (c) Poorly maintained ( ) (d) No drainage system ( )
10. Is there a reliable fire service in your neighborhood? (a) Very Reliable ( ) (b) Somewhat Reliable ( ) (c) Not Reliable ( ) (d) No Fire Service Available ( )
11. Are there sufficient playgrounds or recreational areas for residents, especially children? (a) Abundant ( ) (b) Adequate ( ) (c) Insufficient ( ) (d) No Playgrounds ( )
12. How accessible are places of worship in your community? (a) Very Accessible ( ) (b) Somewhat Accessible ( ) (c) Not Very Accessible ( ) (d) No Place of Worship ( )

SECTION D
ENVIRONMENTAL CONDITION OF HOUSING IN THE CORE AREA OF AKURE

S/N	Attribute	Excellent	Very Good	Good	Fair	Poor
1	Road					
2	Waste Collection/disposal					
3	Drainage					

11. Have you ever experienced any environmental challenges in the core area? (a) Yes ( ) (b) No( )
12. Are you satisfied with the environmental conditions in the core area of Akure , including airspace and green spaces? (a) Very satisfied ( ) (b) satisfied ( ) (c) dissatisfied ( ) (d) very dissatisfied ( )

SECTION E
STRATEGIES/MEASURES TO IMPROVE THE ENVIRONMENTAL CONDITION OF HOUSING IN THE CORE AREA OF AKURE

(Tick appropriately where applicable in the table below)

How partnership between the Governments, Planning authorities, community can based organizations CBO and associations, improve the environmental condition in the core area of y?

Do you agree that the provision of the following infrastructure can enhance the environmental condition of the core area of Akure?

S/N	Infrastructure	Strongly agree	Agree	Not sure	Disagree	Strongly disagree
1.	Road (Tarred road)					
2.	Water					
3.	Electricity					
4.	Waste Collection Bin					
5.	Security/police Post					
6.	Fire Service Post					
7.	Clinics / Health Center					
8.	Drainage					
9.	Play grounds					

1. What else can you suggest concerning the core area of Akure?

Thank you for your kind participation.