QUESTIONNAIRE

AN ECONOMIC ANALYSIS OF URBAN HOUSING PROBLEMS IN MADURAII CITY

(Interview schedule for owner, rented, and leased houses)

I. GENERAL INFORMATION

1. Name :

2. Address :

3. Area :

4. Sex : Male /Female

5. Religion : Hindu / Muslim / Christian / Others

6. Marital Status : Single /Married /Separated/ Widowed /Divorced

2. HOUSEHOLD PARTICULARS

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Relation to Head</th>
<th>Sex</th>
<th>Age</th>
<th>Marital Status</th>
<th>Occupation</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
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<td>3.</td>
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<td>5.</td>
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</tbody>
</table>
3. EMPLOYMENT STRUCTURE

1. Occupation :

2. Nature of occupation : Permanent /Temporary /Part-time/seasonal

3. Years of Experience :

4. Do you have any subsidiary:   Agriculture/Business/Coolie/Animal Husbandry?

5. Sources of Income :   Income from Agriculture
                         Income from Fixed Deposit
                         Income from Industry /Business

4. FIXED ASSETS

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Name</th>
<th>Quantity Number</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Agricultural land</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Houses</td>
<td></td>
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<tr>
<td>3.</td>
<td>Cattle / Poultry</td>
<td></td>
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<td>4.</td>
<td>Others</td>
<td></td>
<td></td>
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</tbody>
</table>

5. EXPENDITURE

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Category</th>
<th>Amount (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Food</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Cloth</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>House Rent</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Medical</td>
<td></td>
</tr>
<tr>
<td>5.</td>
<td>Education</td>
<td></td>
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<tr>
<td>6.</td>
<td>Interest</td>
<td></td>
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<td>7.</td>
<td>Recreation</td>
<td></td>
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<tr>
<td>8.</td>
<td>House Maintenance Charge</td>
<td></td>
</tr>
<tr>
<td>9.</td>
<td>Others</td>
<td></td>
</tr>
</tbody>
</table>
6. SAVINGS

<table>
<thead>
<tr>
<th>Sl. No.</th>
<th>Category</th>
<th>Amount (Rs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Post Office</td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Banks</td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Insurance</td>
<td></td>
</tr>
<tr>
<td>4.</td>
<td>Chit Fund</td>
<td></td>
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<tr>
<td>5.</td>
<td>Private Savings</td>
<td></td>
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<tr>
<td>6.</td>
<td>Any Other</td>
<td></td>
</tr>
</tbody>
</table>

II. HOUSING PARTICULARS

1. What type of occupancy you have?
   a) Own house         b) Own house allotted by the government
   c) Rented (Govt,)    d) Rented (Pvt)        e) Leased House

III. OWNER OCCUPIED HOUSES

1. In which year did you purchase /construct the house___________

2. What is the value of the house at the time of purchase/construction___________

3. Value of the house at present______________

4. Annual maintenance cost of your house______________

5. Imputed rental value of your house______________

6. House tax paid by you___________per year

7. Through which institution have you got this loan to Own house:
LIC/CFHL/ Housing Board/ Slum Clearance Board/Housing society/Bank
Sources of Finance

<table>
<thead>
<tr>
<th>Solano Payment</th>
<th>Source</th>
<th>Amount</th>
<th>Rate of Interest</th>
<th>Re period</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Own Fund</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.</td>
<td>Money Lender</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.</td>
<td>Employer</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>4.</td>
<td>Friends</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>5.</td>
<td>Neighbours</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>6.</td>
<td>Banks</td>
<td></td>
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</tbody>
</table>

What is your opinion about the interest rate?

Low /Nominal/Too high

Have you enjoyed any concession from the government /employer for this house?

1. Subsidized rate of interest
2. Income tax benefits
3. Any other

IV. LEASED HOUSES

1. What is the leasing amount ______________?

2. What is the duration of leasing period ____________Years?

3. If your house is leased. What are the reasons for leasing?
V. RENTED HOUSES

1. What is the rent for your house Rs._____________ Per Month?
2. What is your opinion about the rent charged for your residence?
3. What is the advance amount paid for your residence Rs.__________
4. Do you have any rent contract with your house owner for specific period?
5. What is the rent contract period?
   - One year/two year/Three year/Five years
6. How often your house owner increase the house rent.
   - Every year/Once in two years
7. How do you know about the availability of his house?
   - Broker /Friends / Newspaper/ Personal search
8. How long have you been residing in this house?
   - Less than 2 years/ 3 years /5-10 years/ Above 10 years
9. Reasons for moving from previous house:
   - Too large/Too small/poor standard/Too expensive/ Evicted/Asked to leave/purchased /leased
10. What is your choice of selecting the house based on the following please rank:
    a) Best value for money
    b) House style
    c) Met full space requirement
    D) Liked area
    e) Convenient location
    f) Neighbour hood amenities
VI. HOUSING QUALITY:

Basement leak / Leaking roof / Cracks or holes in walls / broken blaster / Wiring concealed / Garbage Collection / signs of rats

VII. NEIGHBOURHOOD AMENITIES

Street light / Street noise / condition of street / Adequacy of transport / Police protection / Adequacy of shopping facility / Adequacy of school / banking facility / community hall.

VIII. HOUSING FEATURES

A) Materials of Floor : Mud / Brick / Cement / Stone / Mosaic / Tile
B) Materials of Wall : Mud / Unburnt bricks / Metal Sheet / Stone / bamboo leaves / Cement blocks / Hollow blocks / lime and brick

IX. STANDARD OF THE HOUSE

1. Is there a compound wall / wire fencing?
   If yes, specify length of wall / wire fencing
2. In which year building was renovated / modified / rebuild
3. Do you have garden in front of the house?
4. Number of rooms in your house
5. Total plinth area of your house
6. Facilities available in your house
   Electricity / chimney / water supply / Bathroom / Lavatory / windows / Furniture
7. How your house is painted?
   Lime / Distemper / Emulsion Paint
8. The habit of white washing your house;
   Once in six months/ once in a year/once in two years/during festival
9. Do you have Balcony in your house?
10. Do you have loft in your house?
11. Do you have cub-board /Almirah in your house/

**X. SOURCES OF WATER**

1. Source of Water : Well/ Corporation tap- separate/common
   Hand pump
2. Do you have separate water tank?
3. Adequacy of water supply : Excess/ Just adequate/ Inadequate
4. Do you have any personal suggestions to increase the hours of water supply Yes/No?
5. What is your opinion about the chlorinated water? Bad smell/Good for health
6. What is the distance of water source? Nearby/ 10-20 meters/20-30 meters/ above 30 meters
7. Is your water tap connection metered Yes/No?
8. How much do you pay as water tax? Rs. -------

**XI. DRAINAGE**

1. Does your street have proper drainage system? Yes/No
2. What is the condition of drainage Good /not bad/ Bad
3. How often the drainage system in your area is cleaned by the corporation
   Daily /Once in three days/ once in a week

4. What are the methods you adopt for cleaning the disposal of refuse?
   Manure pit/compost pit /others

5. How will you dispose the waste water from your house/
   Soak pit/ kitchen garden/open drainage

6. What do you think about the stagnant water near your house?
   Bad amour/Fly breeds/ occurring diseases/ mosquito breeds/ others

7. What type of toilet system do you have in your house?
   None/ Flush out latrine/ Dry latrine
   If nowhere do you defecate?
   Public latrine/ Road (street side)/open drainage/ open space

8. Why public latrine not used
   Too far from the house/ improper maintenance/ Lack of privacy

9. Where do you put the rubbish/ garbage?
   Near the house/ Street corner/ Corporation cart

XII. ELECTRICITY

1. Is your house electrified? Yes/No

2. Whether your electricity connection is
   Commercial /Domestic/ one phase/ two phases/ three phase
3. Do you have the sub meter facility for electricity consumption in your house? Yes/No

On the average how much do you pay for electricity bimonthly Rs._______

XIII. FUEL AND COOKING

1. Do you have separate kitchen in your house? Yes/No
2. Fuel used for cooking?
   Wood/Coal/Kerosene/ Gas/ Electricity
3. Do you have ventilation in your house? Yes /No
4. Is there any smoke problem in your house Yes No
5. What is your opinion about ventilation?
   For air/ chimney for smoke /No idea

XIV. TRANSPORTATION

1. How far is your place of employment from your residence __________

2. Mention the mode of transportation you generally used to go to your place of employment?
   Walk /Bicycle/ auto/ Bus/ scooter/ own car

3. What is your monthly expenditure on transport Rs._______

4. What are the problems of transportation?
   Over crowding/ Inadequacy of services/ waiting for long time/ traffic delay
XVI. SPACE REQUIREMENT
Do you have minimum space requirement for the basic household activities
Yes/No

a) Sleeping and dressing
b) Personal cleanliness and sanitation
c) Food preparation and preservation
d) Food service and dining
e) Recreation self improvement
f) Extra faminal association
g) Housekeeping
h) Care of infant/ill

XVII. HEALTH AND ENVIRONMENTAL PROBLEMS

1. Do you thinks that the environment of your locality is well maintained. Yes/No?

2. During the rainy season ,do you face any problem in your area Yes/No?
   If yes, what are they?

3. State your experience about the flies and mosquitoes in you area.
   State the nature Very bad/ bad/ rarely visible

4. Do you experience any bad smell or any bad adour in your area?
   Garbage stake/ Industrial waste/ others

5. Do you feel that your area is polluted   Yes/No?
   If yes how ____________

6. Have you got any diseases because of environmental pollution?

7. Do you have any problem in the menace of animal?
   Stray cattle/ dogs/ pigs.