Appendices
Research Topic: Indigenous technical knowledge prevalent among the fishers and aquaculturists of Karbi-Anglong district in Assam and its relevance to their socio-economic status

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Guide

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INTERVIEW SCHEDULE

Part-I: SOCIO-ECONOMIC PROFILE

1. Details about the respondent
   a) Name of the respondent/household
   b) Sub-division / village / Block
   c) Name of the District
   d) Age
   e) Caste
   f) Martial status
   g) Education Status: Illiterate / Read only / Read and & write / Primary School / High School / College / University.

2. Primary Occupation

Service/Business/Fish Farming/Agriculture/others

3. Monthly Income
   a) Low ≤ Rs.1800
   b) Medium (Rs.1800.00-Rs.4000.00)
   c) High (≥Rs.4000.00)
4. Expenditure Pattern

   a) Food
   b) Clothing
   c) Education
   d) Entertainment
   e) Others

5. Housing Pattern

   a) Kutcha house
   b) Mixed (Partially katcha+Pacca)
   c) Pacca house (AT/RCC)

6. Land Holding

   a) Landless (< 3 bigha)
   b) Marginal and Holding (3-10 bigha)

7. Is fishing Traditional Occupation of the Household? Yes/No

8. Details of the Family

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<th>S.No</th>
<th>Name</th>
<th>Sex</th>
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<th>RTH*</th>
<th>Martial status</th>
<th>Educational status</th>
<th>Employment status</th>
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   * Relation with the head of the family

9. Type of Family  
   Nuclear/Join

10. Family size  
   Total No:

   a) Small size (<5 nos)
   b) Medium (5-7 nos)
   c) Large (> 7 nos)

11. Educational Status

   a) Illiterate
   b) Read only
   c) Primary School
   d) Middle School
   e) High School
   f) College
12. Extension contact

Information regarding credit, marketing and processing are obtained from

a) Govt. Officer
b) NGOs/SHG
c) Head Fisherman
d) Other

13. Attendance / Participation in voluntary organization

a) Regular
b) Irregular
c) Occasional
d) Nil

14. Fishery Exploited by

a) Individual
b) Co-operative society
c) Corporation
d) Local committee

15. Type of fish sold

a) Fresh
b) Dry
c) Both dry & fresh
d) Fish seed/ fingerling

16. Fish species composition

Major carp, Minor carp, Catfish, Miscellaneous

17. Dominating fish species

18. Any depleting fish species

a) Endangered
b) Vulnerable
c) Extinct
PART-II: INDIGENOUS TECHNICAL KNOWLEDGE IN FISHERIES

1. Particulars of pond owned: Total nos. (water spread area)

2. Water sources
   a) Perennial
   b) Seasonal

3. Present fish production/catch
   a) From culture (kg/yr)
   b) From capture (kg/yr)

4. Supplementary feed provided (Ingredients)

5. Experiences in Fish farming

6. Selection of Fishing Method
   a) Integrated farming: Fish-cum pig culture/ Fish cum duck culture/ Fish cum poultry culture, cattle, etc.
   b) Fishing: Pond/ River / Tributaries / Stream.
   c) Extensive composite fish culture.
   d) Semi-intensive composite fish culture.

7. Information to be gathered about Gears
   a) Type of gear used and how long.
   b) Selective / Non-selective.
   c) Name of the gear
   d) Material used for its gear.
   e) Methods used for the fabrication of the net.
   f) Parts of the net: i. Length:
      ii. Breadth:
      iii. Height:
      iv. Mesh size:
   g) Type of sinkers used and why?
   h) Type of floats used and why?
   i) Method of operation.
8. Method adopted for preservation of wear and tear of the gear and its advantage
   a. Material used
   b. Purpose of use.
   c. Duration of use

9. Information about the fish preservation and processing.
   a. Storage of catch
   b. Methods of preservation adopted specify its advantage
   c. Why this particular method is adopted
   d. Know-how gained from
   e. Indigenous method adopted for processing and advantage of the method

10. Methods of fish storage
    a) Fresh fish
    b) Processed fish
    c) How many years you are practicing this method
    d) Cost of processing
    e) Self life of the processed product

11. Transportation and marketing
    a) Harvesting fish is used for marketing or self consumption
    b) Fresh fish marketing
    c) Processed fish marketing
    d) Fish seed marketing
    e) Why is the particular method adopted
    f) Marketing channels
    g) How many years you are practicing the method

12. Preference time and fishing ground
    a) Whether the fishing is carried out during specific time in a day and why?
    b) Whether the fishing is carried out in a particular location/ fishing ground.
    c) How do you know about the resources availability in a particular location?

13. Information regarding fish harvesting.


15. Information regarding fish feed and nutrition
16. Information regarding pond construction and maintenance.
17. Information regarding fish seed transportation.
18. Information regarding fish disease and prophylaxis measured.
19. Any particular problem faced in terms of fishery management/others.
20. Other information.