Interview Schedule for Heads of Households

Part-I

(1) Name of the District:

(2) Name of the Block:

(3) Name of the Gram Panchayat:

(4) Name of the Village:

(5) Name of the Respondent:

(6) Sex
   1. Female       2. Male

(7) Religion

   Name of the Caste/Tribe:

(9) Marital Status

(10) Educational Qualification:
   1. Illiterate 2. Upto 5th 3. Above 5th but Below 10th 4. Upto 10th
   5. Upto 12th 6. Graduation and above

(11) Occupation of the Respondent:
   9. Any Other, specify

   (Instruction: Record female Heads of HH who are staying at home as homemakers in the Any Other category)

(12) Monthly Income of the Respondent:

(13) Are you a beneficiary of any welfare schemes of the government? If yes, please specify
Part II: Family Details

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</table>

Note: Family Type: 1. Nuclear (single unit) 2. Joint (multiple units but common hearth) 3. Extended (multiple units, multiple hearths but common staying)
Part III Ownership of Assets

1. Do you own land (1. Yes  2. No)

If yes,

<table>
<thead>
<tr>
<th>S.No.</th>
<th><strong>Land Ownership details</strong></th>
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<tbody>
<tr>
<td>1.1</td>
<td>Size of Total land holding (in Biga)</td>
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<tr>
<td>1.2</td>
<td>Size of Cultivable land (in Biga)</td>
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<tr>
<td>1.2.1</td>
<td>1. Self cultivated 2. Aadhi 3. Both</td>
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<td>1.2.1.1</td>
<td>Size of the above (incase of 2 &amp; 3)</td>
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<td>1.3</td>
<td>Agriculture for 1. Sustenance 2. Commercial Purpose 3. Both</td>
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<td>1.4</td>
<td>Size of land for Grazing land (in Biga)</td>
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<td>1.5</td>
<td>Size of Land for Forestry</td>
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<td>1.6</td>
<td>Size of waste/barren land</td>
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<td>1.7</td>
<td>Major crops grown across season</td>
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<td>1.7.1</td>
<td>Two major summer crop grown</td>
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<td>1.7.2</td>
<td>Two major winter crop</td>
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</table>

2. Primary source of Irrigation (1. Rain  2. Other, specify)

3. Changes in agriculture as primary occupation over last 5 years
   - Mode of cultivation: Mechanised/ Manual
   - Have you shifted to any other crop?
   - Have you switched to organic farming?

4. Has there been any fragmentation of land holdings in the family in the last 10-15 years? If yes, please describe:


7. Animal Husbandry & Poultry

<table>
<thead>
<tr>
<th>S.No.</th>
<th>Assets</th>
<th>Quantity</th>
<th>Usage</th>
<th>Remark</th>
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</thead>
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<tr>
<td></td>
<td></td>
<td></td>
<td>1. HH Consumption only</td>
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<td>4.1</td>
<td>Cow</td>
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<td>2. Commercial</td>
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<td>4.2</td>
<td>Buffalo</td>
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<td>4.3</td>
<td>Goat</td>
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<td>4.4</td>
<td>Pig</td>
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<td>4.5</td>
<td>Poultry</td>
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8. Household Assets

<table>
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<tr>
<th>S. No.</th>
<th>Assets</th>
<th>Quantity</th>
<th>Remark</th>
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<tr>
<td>4.1</td>
<td>Two Wheeler</td>
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<td>4.2</td>
<td>Four Wheeler</td>
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<td>4.3</td>
<td>Television</td>
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<td>4.4</td>
<td>Any Other</td>
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Part IV. Resource Use

1. Access to Drinking Water (1. Home 2. Community)
4. Whether house electrified ( 1. Yes 2. No)
6. If wood, where do you get it from (1. Forest 2. Own farm 3. Market)
Part V

1. Nearest Protected Area(s):
   a.
   b.
   c.

   a.
   b.
   c.

3. Do you think PAs are beneficial? Give reasons for your answer

4. Any changes in the PA in the last 10 years?

5. Impact of changes (if any) on the community

6. Which are the animals found in the PAs?

7. Which are the animals that stray into the villages and fields?

8. What are the reasons behind animals straying into human settlements?

9. Which are the seasons in which animals frequently visit human habitations?

10. What are the reasons?

11. Frequency of visits during these seasons [High (15 or more than 15 visits a month), Medium (less than 15 but more than 5 visits a month) and Low (5 or less than 5 visits a month)]
12. The frequency of visits has increased/decreased/remained stable in the last five years? Give reasons

13. Which animals are most commonly engaged in conflict (in terms of frequency of visits, nature of damage, extent of losses and risks to human safety)?

14. What kind of damages do they cause?

15. Which crops are most vulnerable to raiding and why?

16. How do you respond to animals straying?

17. Which are the common sites of conflict?

18. How does conflict affect your family well-being?

19. Impact of conflict on elderly, women and children

20.1 Physical/Safety Impact (Injury and Death)

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20.2 Psychological Impact
### 20.3 Monetary Impacts

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<tr>
<th>S. No.</th>
<th>Nature of Loss</th>
<th>Quantum</th>
<th>Year</th>
<th>Month</th>
<th>Timing (Dawn/Dusk/Noon/Night)</th>
<th>Compensation claim (1. Yes 2. No)</th>
<th>Compensation received (1. Yes 2. No)</th>
<th>If yes, 1. Rs 2. House Received</th>
<th>If 1. Amount Received</th>
<th>Estimated Cost of Loss</th>
<th>Whether Received on Time (1. Yes 2. No)</th>
<th>Whether Received in Full (1. Yes 2. No)</th>
<th>Are you Satisfied with the Compensation Amount (1. Yes 2. No)</th>
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Part VI: Coping and Mitigation

A. Individual Efforts

1. At what time of the day do animals mostly visit?

2. Do you guard your fields against animals at night?

3. If yes, do you get to sleep at night?

4. What preparation against animals do you do to chase/prevent/deter animals?

5. What do you do when animals enter the village during the day?

6. What do you do when animals enter the village at night?

7. Which strategy(ies) is most efficient in dealing with animals? Give reason

8. What changes have you made in your lifestyle to cope with conflict?

B. Community Efforts

1. Are there any vigilance squads in the village?

2. Describe how the community as whole prepares against animal invasions

3. Which strategy(ies) is most efficient in dealing with animals? Give reason
C. Governmental Efforts

4. Are there any forest department camps in your village or does the department set up camps during the cropping season?

5. If no, how do you contact the department when animals enter the village?

6. How long does the department take to respond?

7. What are the strategies used by the forest department to deal with animals straying into field and/or human settlements?

8. Are they effective? Give reason

9. What are the strategies used by the forest department to prevent/reduce conflict?

10. Are they effective? Give reason

D. Efforts by NGOs and CBOs

11. Are there any NGO or CBO working to resolve human animal conflict in the area?

12. If yes, what strategies do they use to deal with conflict?

13. Are they effective?

Part VII: Conservation

14. Has there been any case of injury inflicted on animals by villagers?

15. Has there been any case of animal death due to conflict?
16. Has anybody from your village been charged with causing death or injury to animals?

17. If yes, give details:

18. Your perception about conservation.

19. Do you think peaceful living between animals and people is possible?

20. Give reasons for your answer?

21. What do you think should be done by (a) the people (b) the government and (c) the NGO/CBO to cope and mitigate/reduce/remove conflict?

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<th>Coping</th>
<th>Prevent</th>
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<td><strong>Community</strong></td>
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<td><strong>NGO</strong></td>
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Interview Guide for Government Officials

1. Name of the Official:

2. Designation:

3. Your opinion on the status of forests in Assam and in the district

4. Any significant changes in land-use pattern in the district?

5. Your understanding of man-animal conflict in Assam and particularly in the district.
   a) Which are the animals involved in conflict, what kind of damages do they cause and which animals cause maximum damage?
   b) What do you think are the possible causes of conflict?
   c) What are the impacts of conflict on the people, animals and on conservation?
   d) What are the other factors which aggravates the ill-effects of conflict on the people? (e.g. poverty, insurgency, flood/drought etc.)

6. Describe the coping strategies of the local village communities.

7. What is the attitude of the local village communities towards wild animals and their conservation?

8. Any indigenous practice(s) of conservation followed by the local people.

9. Your opinion on participatory conservation.

10. Describe the significance and nature of participatory conservation in your programmes/schemes.

11. Describe the role that the government is playing to mitigate conflict.

12. How can the government’s role in conflict mitigation be strengthened/ enhanced?

13. Describe the role being played by wildlife organisations and/or NGOs/CBOs in conflict mitigation

14. What greater role can these organisations play in conflict mitigation?

15. What can the community do to mitigate conflict?
Interview Guide for NGO/CBO Functionaries

1. Name of the NGO/CBO:

2. Date of Establishment:

3. Date of Registration (if registered):

4. Broad Area of Work:

5. Staff Strength:

6. Your opinion on the status of forests in Assam and in the district

7. Any significant changes in land-use pattern in the district?

8. Your understanding of man-animal conflict in Assam and particularly in the district.
   a) Which are the animals involved in conflict, what kind of damages do they cause and which animals cause maximum damage?
   b) What do you think are the possible causes of conflict?
   c) What are the impacts of conflict on the people, animals and on conservation?
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9. Describe the coping strategies of the local village communities.

10. What is the attitude of the local village communities towards wild animals and their conservation?

11. What are the indigenous practices of wildlife conservation prevalent in the area?

12. Your opinion on participatory conservation.

13. Describe the significance and nature of participatory conservation in your programmes/schemes.

14. Describe the role that the government is playing to mitigate conflict.

15. How can the government’s role in conflict mitigation be strengthened/ enhanced?

16. What are the activities that wildlife organisations and/or NGOs are conducting to minimise or prevent conflict?

17. What greater role can these organisations play in conflict mitigation?

18. What can the community do to mitigate conflict?
**Focussed Group Discussion (FGD) Guide**

Q1. What is the nature of HAC/HEC in your village/area?
   
   Probe Question: Nature; Species Involved; Frequency, Seasonality and Occurrence; Damages Caused; Changes in nature of conflict

Q2. What do you think are the primary causes of conflict?

Q3. How in your opinion HAC/HEC is affecting the life and well-being of people in the village?
   
   Probe Question: Daily living; Physical Security; Health; Economic Impact; Psychological Impact; Community Dynamics etc.

Q4. Do you feel that conflict has differential impact for men and women?
   
   Probe Question: Increase in workload; financial constraints; family responsibility

Q5. How does individual household as well as the community cope with the problem of HAC/HEC?
   
   Probe Question: Presence of Community Networks/CBOs etc.

Q6. What role do women play in prevention and mitigation of conflict?
   
   Probe Question: Women as a home-maker; as a caretaker; as a livelihood earner

Q7. What role does the Forest Department play in prevention and mitigation of conflict?

Q8. Are there any non-governmental organisations engaged in prevention and mitigation of conflict in your area? If yes, please describe its role.

Q9. What is your opinion about animal conservation in the light of HAC?
   
   Probe Question: Conservation of Large and Small Animals; Need for Conservation; Retaliation against animals involved in conflict

Q10. What is your perception about the elephant as an adversary in conflict?
   
   Probe Question: Cultural and Religious Connotations involved

Q11. What in your opinion are the steps that people, government and NGOs can take to prevent conflict?