APPENDIX

INTERVIEW SCHEDULE

SUSTAINABLE FISHING PRACTICES AND FISHING COMMUNITIES IN BARAK VALLEY : A SOCIOLOGICAL STUDY

A. Name of the District : (i) Cachar, (ii) Karimganj, (iii) Hailakandi

B. Name of the Village :

1. Name of the Respondent :

2. Age :

3. Sex : (a) Male (b) Female

4. Educational Qualification : (a) Illiterate (b) primary (c) Upper primary
(d) Metric (e) Higher secondary
(f) Graduate (g) Professional (h) Others

5. Occupation : (a) Cultivator (b) Fisherman (c) Both
: (d) Trader (e) Others _____

6. Religion : (a) Hindu (b) Muslim (c) Christian
: (d) Others _____

7. Caste : (a) Brahmin (b) Kayastha (c) S.C
(d) S.T. (e) Others _____

8. Total Family Members :

Adult		Minor
Above 18 years		Below18 years
Male		
Female		

9. How many earning members are there in your household? :
Male :
Female :
Total :

HOUSE STRUCTURE

10. Please state the ownership of your House. : (a) Own (b) Rented (c)Rent free house
: (d) Others _____

11. House type : (a) Kuccha (b) pucca (c)Semi pucca
: (d) Assam type (e) RCC (f) Others _____

12. Do you have toilet in the house ? : (a) Yes (b) No

13. Type of Toilet : (a) Sanitary (b) Non-Sanitary (c) Open
: (d) Others _____

14. State the sources of drinking water : (a) Ring well (b) Deep Tube Well (c) Kucca Well (d) Pond (e) Drain (f) Others _____

FUEL

15. What type of fuel do you use for Cooking purpose : (a) Kerosene (b) Bamboo (c) Stalk of crop (d) Fodder (e) Cow dung (f) Others _____

16. What energy do you use for lighting Purpose? : (a) Kerosene (b) Bamboo (c) Stalk of the crop (d) Fodder (e) Cow dung (f) Others _____

LAND

17. Do you own any land ? : (a) Yes (b) No

18. If yes, What is the size of land do you own? : _____ acres

19. Have you taken any land on lease for the purpose of cultivation? : (a) Yes (b) No (c) Both

20. If yes, how much land have you taken on lease? : _____ acres

21. Have you given any land on lease for the purpose of cultivation/fishery : (a) Yes (b) No (c) Both

22. If yes, how much land you have given on lease? : _____ acres

23. Have you cultivated your own land : (a) Yes (b) No

24. Have you cultivated the land taken on lease : (a) Yes (b) No

25. What type of crops that you have grown last year? : (a) Paddy (b) Vegetables (c) Both (d) Any other _____

26. Have you used any fertilizers for growing crops ? : (a) Yes (b) No

27. If yes, what type of fertilizers that you have used? : (a) Chemical (b) Organic (c) Inorganic (d) Manure (e) Others _____

28. What is the amount of fertilizers that you have used in the field last year? :
(a) Chemical (_____) kg.
(b) Organic (_____) kg.
(c) Inorganic (_____) kg.
(d) Manure (_____) kg.
(e) Others (_____) kg.

29. Have you used any pesticides in the field? : (a) Yes (b) No

30. If yes, what type and amount of pesticides you have used? :
(a) _____ kg.
(b) _____ kg.
(c) _____ kg.
(d) _____ kg.
(e) _____ kg.

ANIMAL

31. In what number do you own any of the following animals? :
(a) Ducks _____
(b) Cow _____
(c) Ox _____
(d) Goat _____
(e) He-Goat _____
(f) Pig _____
(g) Buffalo _____
(h) Horse _____
(i) Pigeon _____
(j) Others _____

CPR FISH

32. How frequently do you go for fishing? : (a) Daily (b) 4 days in a week (c) 2 days in a week (d) Once in 2 week

33. What is the quantity of fish do you catch per day? : _____ kg. – Rs. _____

34. What is the quantity of fish do you catch per week ? : _____ kg. – Rs. _____

35. What is the quantity of fish do you sell per day ? : _____ kg. – Rs. _____

36. What is the quantity of fish do you consume per day ? : _____ kg. – Rs. _____

37. What is the quantity of fish do you consume per week ? : _____ kg. – Rs. _____

38. Do you think that the fish production is gradually increasing? : (a) Yes (b) No

39. If yes, what are the reasons? :
(a) Internal Management
(b) Better water logging facility
(c) Others _____

40. If no, what are the reasons ? : (a) Over fishing (b) Pollution of water
(c) Using of chemical fertilizers
(d) Using of pesticides (e) Increase of fishermen
(f) Improved technology (g) Others _____

PPR FISH

41. Do you possess any pond of your own? : (a) Yes (b) No

42. Since when you have started to cultivate fish at your own pond? :
43. How many ponds do you have ? :

44. What is the area of pond(s) that you have ? :
45. What quality of fish that you produce in your pond in six months? : (_____ Kg. – Rs _____
46. What type of fishes do you grow? :

47. What quantity of fish that you consume from your own pond? :
48. What quantity of fish that you sell in a year? :

INCOME

49. What is your annual household income from different sources ? :

From Shonebeel and river	: RS.
From Ponds	: Rs.
From Agriculture	: Rs.
From Animals	: Rs.
From Salary	: Rs.
From Shop	: Rs.
From Business	: Rs.
From Any other	: Rs.

50. Do you possess any of the following ? : (a) T.V. (b) Radio (c) Refrigerator
(d) Two wheeler (e) Bicycle (f) Tractor
(g) Others _____

EPIDEMIOLOGY

51. Do you suffer from any of the diseases? : (a) Alimentary canal diseases (b) Skin diseases
(c) Leprosy (d) Tuberculosis (e) Cancer
(f) Heart diseases (g) Others _____
52. What type of medical treatment do you generally take ? : (a) Homeopath (b)Allopathic (c) Ayurvedic
(d) Kavirajee (e) Others _____

Place : _____
Date : _____

Signature of the Interviewer