**Service:** Farmer’s awareness building on proper application method and dose of fertilizer, micronutrient, insecticide and pesticide.

Sub Sector: Vegetable

**QUESTIONNAIRE FOR SUPPLY SIDE ASSESMENT**

Interviewee’s Name:

Address:

Telephone No.: Type of Business:

Years in Business: Number of employee(s): skilled Unskilled

Interviewer’s name:

**Introduction**

We, IDE & Catalysts are jointly conducting a study. Through a research on vegetable cultivation and trade in extensive areas of Rangpur we have found out that many farmers are facing lack of good quality seeds. We would like to explore this issue in greater depth and understand the specifics of this problem and how it may be solved. We hope we will receive your valuable cooperation in this discussion.

**Constraints**

1. What are the constraints that farmers face regarding the dose and application method of fertilizer, insecticide, pesticide, micronutrients etc. (supply source, awareness, promotion, business transaction, appropriateness of information, availability, price, time and others)?

2. What measures are you taking to solve these problems? What measures do you think should be taken to solve the problems?
3. How do you acknowledge the farmers of appropriate information/suggestion regarding proper application method and dose of fertilizer, micronutrients, insecticide, pesticide (during sale, in field, through media, through dealer network, through middleman, or by other means)? In case of a visit who bears the travel cost?

4. 
   a) How and from whom do you acquire information about the dose, time and appropriate application methods of fertilizer, insecticide, pesticide, micronutrient (training from the company, leaflet, demonstration, at payment of consultation fees (amount), embedded with the product, free of cost, others)?

   b) How do you advise the farmers/sellers regarding these (cash, cash+ credit, embedded with product, advertising, leaflet, training, demonstration and others)?

5. Does the bottle/packet/bag/carton contain the amount, time, application method, expiry date and other features of the product? How effective are these information?

6. 
   a) How many sellers/ companies/ organizations/ interested individuals disperse these information? What percentage of the farmers is being informed through them?
b) Among them who’s contribution do you think is/are good/effective/available? Their addresses (Company, seller, NGO, GO and others).

c) Do you think the number of these information providers has changed over the last three years? If yes, why?

User/Trend

7.

a) In which areas do you provide these information/suggestion?

b) To what part of your buyers (farmers, sellers) do you provide these information?
8. 
   a) Do you think the demand for such information is increasing/ remaining same/ decreasing over time? Why?

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b) How many farmer/seller in your area do you think demand/need these information?

9. How do you know about the farmer/seller’s demand/ need of such information? How do you forecast the demand?

10. How do the farmers/sellers know that you provide information/suggestion on dose, time and appropriate application method for fertilizer, micronutrient, insecticide and pesticide?

11. What do the farmers generally complain about the effectiveness/results of dose, time, and application method of fertilizer, micronutrients, insecticide, and pesticide?
12. What are your future plans on this regard?