

Diagnostic Survey Questionnaire

1. ABPA* _____
2. Date * _____
3. Survey Code * _____ 3. District * _____ 4. Panchayat _____
5. Block * _____ 6. Village * _____
7. Name of Interviewee * _____
8. Name of the father/Spouse* _____
9. Gender (M/F/T)* _____ 10. Caste *(SC/ ST/ OBC/MBC/BC/General) _____
11. Educational Qualification _____ 12. School/College _____
13. Mobile No. * _____ 14. Email _____
15. PAN No.* _____ 16. Aadhar No.* _____
17. No. of family members * _____ 18. No. of Children ____M____F____

19. Source of livelihood

a) Primary Source

- ☐ Agriculture farming
 ☐ Agriculture Labour
 ☐ Livestock (Cow, Buffalo, Goat, Poultry)
 ☐ Business
 ☐ Private job
 ☐ Govt. Job
 ☐ Other: _____

b) Secondary Source

- ☐ Agriculture farming
 ☐ Agriculture Labour
 ☐ Livestock (Cow, Buffalo, Goat, Poultry)
 ☐ Business
 ☐ Private job
 ☐ Govt. Job
 ☐ Other: _____

20. Annual Net income *(in Rs)

- (a) Primary source _____ (b) Secondary source _____

21. Annual Expenditure*(in Rs)

- (a) Rent _____ (b) Medicine _____ (c) Electricity _____ (d) Food _____
 (e) Education _____ (e) Entertainment _____ (f) Others _____

22. Farmer asset details

(a) Type of House *

- ☐ Kaccha
 ☐ Pakka

(b) Own means of transport *

- ☐ Bicycle
 ☐ 2- Wheeler
 ☐ 3- Wheeler
☐ 4- Wheeler
 ☐ None
 ☐ Other: _____

(c) Availability of electricity *

☐ Yes ☐ No

(d) Availability of Mobile Phone

☐ Smart phone ☐ Normal phone ☐ No Phone

23. Total Other Loan if any (as on date apart from Agriculture) * _____

24. Total Saving (as on date) * _____

25. Agriculture Land details

Agriculture Land Description on the basis of operational landholding *

- i. Marginal (<2.5 acres) _____
- ii. Small (2.5 acres – 5 acres) _____
- iii. Semi medium (5 acres – 10 acres) _____
- iv. Medium (10 acres – 25 acres) _____
- v. Large (>25 acres) _____

26. Land details (in acre) *

Particulars	Yes/No	Area (in acre)	Area under cultivation	Irrigated area	Rain fed area	Other – Barren or fallow land
a) Own land details						
b) Land taken on lease						
c) Land given on lease						

27. Farm equipment details

Own farm equipment *

☐ Land Levelling equipment's ☐ Power Tillers ☐ Harvesting machine ☐ weeding equipment
☐ Pump-set (Submersible Diesel/Kerosene) ☐ Micro Irrigation (Drip, Sprinkler)
☐ Tractor ☐ Other (Seed Drill, Thresher, Cultivator, etc.) ☐ None

28 Have you availed any subsidy for buying farm equipment? *(Y/N) _____

If yes, name the farm equipment _____

29. Name the scheme under which you avail subsidy for burying farm equipment

(a) Land Levelling equipment's (estimated value) _____

(b) Power Tillers (estimated value) _____

(c) Harvesting Machine (estimated value) _____

(d) Weeding Equipment (estimated value) _____

(e) Pump-set – electricity/Diesel(estimated value) _____

(f) Micro Irrigation (Drip, Sprinkler) _____

(g) Tractor

(h) Other- Seed Drill, Thresher, Cultivator, etc. (estimated value)

30. Livestock

☐ Ox(en) ☐ Buffalo(es) ☐ Cow(s)
☐ Goat(s) ☐ Poultry ☐ Other _____

31. Irrigation details

Source of irrigation *

☐ River ☐ Canal ☐ Dam
☐ Pond ☐ Well ☐ Bore well
☐ Rain water ☐ Other

32. Source of Input Purchase

Input Suppliers	Seeds	Fertilizer	Pesticides
Local Traders			
Distributors			
Directly from Company			
Cooperatives/ FPCs			
Others			

i. Major Crops – Crop 1

a) Name of crop _____

b) Season

☐ Kharif ☐ Rabi ☐ Zaid ☐ Perennial

c) Area under cultivation (in acre) * _____

d) Total production (in quintal) * _____

e) Productivity (in quintal/acre) * _____

f) Mode of irrigation

☐ Drip ☐ Sprinkler ☐ Flood ☐ Other _____

g) Total cost of production – including Agri inputs, hired labour, Irrigation, harvesting, etc. (Rs./acre) _____

h) Net Income (Total Income- Total cost of Production) (Rs./acre) _____

ii. Major Crops – Crop 2

a) Name of crop _____

b) Seasons

☐ Kharif ☐ Rabi ☐ Zaid ☐ Perennial

c) Area under cultivation (in acre) _____

d) Total production (in quintal) _____

e) Productivity (in quintal/acre) _____

f) Mode of irrigation

☐ Drip ☐ Sprinkler ☐ Flood ☐ Other: _____

g) Total cost of production (Rs./acre) _____

h) Income (Rs/acre) _____

iii. Major Crops - Crop 3

a) Name of crop _____

b) Seasons

☐ Kharif ☐ Rabi ☐ Zaid ☐ Perennial

c) Area under cultivation (in acre) _____

d) Total Production (in quintal) _____

e) Productivity (in quintal/acre) _____

f) Mode of irrigation

☐ Drip ☐ Sprinkler ☐ Flood ☐ Other: _____

g) Total cost of production (Rs./acre) _____

h) Income (Rs./acre) _____

iv. Major Crops - Crop 4

a) Name of crop _____

b) Seasons

☐ Kharif ☐ Rabi ☐ Zaid ☐ Perennial

c) Area under cultivation (in acre) _____

d) Total production (in quintal) _____

e) Productivity (in quintal/acre) _____

f) Mode of irrigation

☐ Drip ☐ Sprinkler ☐ Flood ☐ Other: _____

g) Total cost of production (Rs. /acre) _____

h) Income (Rs. / acre) _____

v. Major Crops – Crop 5

a) Name of Crop _____

b) Season

☐ Kharif ☐ Rabi ☐ Zaid ☐ Perennial

c) Area under cultivation (in acre) _____

d) Total Production (in quintal) _____

e) Productivity (in quintal) _____

f) Mode of irrigation

☐ Drip ☐ Sprinkler ☐ Flood ☐ Other: _____

g) Total cost of Production (Rs./ Acre) _____

h) Income (Rs. / acre) _____

33. Modern Techniques used for advanced Crop production

Modern Techniques used

☐ Green House ☐ Poly House ☐ Shed Net ☐ None

- I. Area under Green house (in Sq.Mtr.) * _____
- II. Area under Poly House (in Sq.Mtr.) * _____
- III. Area under Shed Net (in Sq.Mtr.) * _____
- IV. Name the crop grown in Green House/ Poly House/ Shed Net *
 1. _____
 2. _____
 3. _____
 4. _____

34. Financial Services

a) Sources of finance for agriculture *

☐ Own ☐ Banks (KCC/others) ☐ Private Money Lender ☐ Traders
☐ Relatives ☐ SHGs ☐ MFIs ☐ Other

b) If taken loan from traders/ Private Money lenders what is the rate of interest per annum? (in percentage) * _____

c) Loan Repayment Period to traders/ Private Money Lenders (in months) * _____

d) Do you have a bank account? *(Y/N) _____

e) Are you member of /any cooperative society /JLGs/ Farmers Clubs * (Y/N) _____

If yes name of cooperative society / JLGs/ Farmers Clubs * _____

f) Do you have personal Insurance Policy? *(Y/N) _____

g) Have you taken crop insurance? *(Y/N) _____

If yes, specify for which crop: _____

h) Name the crop insurance scheme and the Insurance Company Name

35. Marketing Details

a) Do you sell your produce from you farm place directly? (Y/N) _____

If yes, who are the buyers?

☐ Businessman ☐ Traders ☐ Wholesaler ☐ Retailer
☐ Cooperatives/ FPCs ☐ Other: _____

b) Do you sell your crop through commission Agent? *(Y/N) _____

If yes, what is the commission of commission Agent (in percentage)? _____

Particulars	Crop 1 *	Crop 2	Crop 3	Crop 4	Crop 5
(a) Name of produce sold from farm point					
(b) Quantity (In Quintal)					

(c) Recent Selling Price (Rs./Kg)					
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c) Why do you prefer selling at farm point rather than going to sell in market?

- ☐ Better price ☐ Timely payment ☐ Unavailability of market ☐ Distant market
☐ Other _____

d) Mode of payment by the businessperson:

- ☐ Cash ☐ Advance ☐ Monthly ☐ Other: _____

If credit, what is the payment schedule?

- ☐ Weekly ☐ Fortnightly ☐ Monthly ☐ Other: _____

e) Mode of payment by the trader

- ☐ Cash ☐ Advance ☐ Credit ☐ Other: _____

If credit, what is the payment schedule?

- ☐ Weekly ☐ Fortnightly ☐ Monthly ☐ Other: _____

f) Mode of payment by the Commission Agent:

- ☐ Cash ☐ Advance ☐ Credit ☐ Other: _____

If credit, what is the payment schedule?

- ☐ Weekly ☐ Fortnightly ☐ Monthly ☐ Other: _____

g) Mode of payment by the wholesalers:

- ☐ Cash ☐ Advance ☐ Credit ☐ Other: _____

If credit, what is the payment schedule?

- ☐ Weekly ☐ Fortnightly ☐ Monthly ☐ Other: _____

h) Mode of payment by the retailer

- ☐ Cash ☐ Advance ☐ Credit ☐ Other: _____

If credit, what is the payment schedule?

- ☐ Weekly ☐ Fortnightly ☐ Monthly ☐ Other: _____

i) Mode of payment by the Cooperatives/ FPCs:

- ☐ Cash ☐ Advance ☐ Credit ☐ Other: _____

If credit, what is the payment schedule?

- ☐ Weekly ☐ Fortnightly ☐ Monthly ☐ Other: _____

36 Do you sell your produce from your farm place to market? (Y/N)_____

a) Name of the nearby consumer market and its distance from your farm (in kms) _____

b) Name of the nearby VFPC market and its distance from your farm (in kms) _____

c) Name of any other nearby other markets and its distance from your farm (in kms) _____

d) Whom do you sell the produce in the other markets?

- ☐ APMC traders ☐ Processors ☐ Others: _____

e) Whom do you sell the produce in the consumer market/ Retail Market?

- ☐ Wholesalers ☐ Retailers ☐ VFPC ☐ Processors

☐ Others _____

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Particulars	Crop 1 *	Crop 2	Crop 3	Crop 4	Crop 5
(a) Name of the produce sold in the market					
(b) Quantity (In Quintal)					
(c) Recent Selling Price (Rs./Kg)					

37. Why do you prefer selling in the market rather than at farm point?*

- ☐ Better price ☐ Timely payment ☐ Easy accessibility ☐ Multiple buyer availability
☐ None ☐ Other

38. What type of means of transportation do you use for taking the produce to the market place?*

- ☐ 2 wheeler ☐ 3 wheeler ☐ 4 wheeler (1-2MT) ☐ 4 wheeler (>5MT)
☐ None ☐ Other: _____

Cost of transportation (Rs/ ton/ trip to market) _____

39. Where do you store your commodity?

- ☐ Warehouse ☐ Cold storage ☐ Own place ☐ None
☐ Other: _____

40. Name the warehouse/ cold storage you use and its distance from the farm (in kms) _____

What is the Charges for storage (Rs. ton/ month) _____

41. Have you availed the facility of Pradhan Mantri Jan Dhan Yojana? (Y/N)_____

42. Are you registered under AIMS portal of Agricultural Department, Govt. of Kerala? (Y/N)_____

43. Are you registered under KCC scheme? (Y/N)_____

44. Have you availed assistance under any other Govt. of India/Govt. of Kerala scheme? If Yes, Please elaborate _____

45. Have you availed of any formal technical / management training? (Y/N)_____

If yes, from where:

Total no. of days attended:

Topics covered under the training program: _____

46. Do you know about the benefits of FPC/FIG?

47. Are you willing to become a member of FPC and contribute INR 2000 as shareholding amount? (Y/N)_____

If No, Please specify the reason-

48. Do you have interest to act as one of Board of director of the FPC? Y/N)_____

49. Are you willing to sell your produce through FPC? (Y/N)_____

50. Have you installed Karshika Vivara Sanketham app on your mobile and using the same? (Y/N)_____

51. Have you installed e-Vipani app on your mobile and using the same? (Y/N)_____

52. Have you installed any mobile applications pertaining to crop advisory? (Y/N)_____

If Yes, Please specify _____

Name of the interviewer

Sign of the interviewer: