QUESTIONNAIRE RELATED TO VILLAGE SURVEY TO OBTAIN PRIMARY DATA RELATED TO AGRICULTURE AT VILLAGE LEVEL, IN KARNATAKA

For No. / Name:

Name of the Village:

Taluk / Dist.:

Data to be collected from District Hand Book:

1. Total Geographical area of the Village.

2. Total Arable land of the village.

3. Land under fallow.

4. Land not available for cultivation.

5. Land under forest.

6. Land under mangroves

7. Land under grazing.

Data to be collected by door to door survey:

1. Total Land (in acres) owned by the family:

2. To how many members of the family that land is distributed. Also mention to how many males and how many female it is distributed.

3. Cost of the family:

4. Name the crops grown under Kharif:

5. Area under each of the crop in acres.
6. Type of soil on which the said crop is cultivated.

7. Total yield of each of the crop: in quintals or bags.

8. Total amount spent towards the management of each crop (Amount includes cost of seeds, cost of fertilizers, and cost of water in the form of irrigation/electricity bill of pump set, cost of pesticides, and cost of Labour etc.

9. Total amount received after sale of the said crops.

10. Are you getting any profit out of the crops that you have grown. If yes mention percentage of profit.

11. Total area (Acres) under irrigation.

12. Area under crop wise irrigation:

13. Type of irrigation in acres
   a) Canal Area
   b) Well Area
   c) Bore well
   d) Tank irrigation

14. Whether you want to irrigate more area than at present, if answer is yes ask reason if answer is no ask reason.

15. Do you use fertilizers; if answer is yes ask name of the fertilizers, the quantity used and the amount spent for it.
Do you face problems related to Fertilizers, if answer is yes write down the nature of problems.

Do you face problems related to pesticides, if answer is yes ask for the details.

Do you face problems related to implements, if answer is yes write down details.

What are the problems related to each type crop, its management, its yield, its price, its profitability, its demand, etc.

What are the problems related to irrigation, shortage of water, shortage of rainfall, shortage of to develop/expenditure/starting of irrigation.
7. Problems related to soil, its fertility, its loss, slope of the agri land etc.

27. Have you tested your soil through soil testing laboratory at any time? If not why?

26. What are methods that you have adopted to conserve the soil of your field?

29. Do you use biomass fertilizers, if answer is yes is it produced out of your animals dung, if not do you purchase it, and if yes how much you utilise biomass in KG per acre and also tell the cost or amount spent for it.

30. Do you practice rain water harvesting in your land during rainy season. If yes mention method, and mention financial cost per acre etc.

31. Have you received advice from soil scientist, soil experts to manage the land and soil of your field, If answer is no then do you follow advice given in radio programmes, I.V. programmes / village panchayat programmes etc.

32. Do you face shortage of electricity to manage irrigational pumpsets.

33. Do you use diesel for irrigation pumpsets.

34. Whether non availability of electricity supply has impacted on production of crops.

35. Have you taken loan from banks/co-operative society/friends/relatives to manage your agriculture, if answer is yes have you returned loan with interest, if not why.
36. Have received any financial subsid... from any agency if yes mention details.

37. Have you received subsidy for seeds/irrigation/loss of crops due to no water or heavy rainfall.

38. What are the problems related to your agriculture, name them in detail and tell how you manage them.

39. Do you use labours for agriculture if answer is yes mention how much you spend per labour for Rabi and Kharif crop together or separately.

40. What types of problems you face related to labourers:
Such as: Shortage of labour, non availability of labour, high cost of labour, inefficiency of labour etc.

41. How you are going to overcome the problem of labourers of your agriculture works.

42. Do you use animals in the management of agricultural and their numbers activities if not how you manage agricultural activities.

43. Name the animals that you use in agriculture and their numbers such as: a) Bullocks b) Oxen c) Cows d) She Buffalo / He Buffalo and others.

44. Whether animals generate income for your home in the form of milk and its products like skin, wool, bones etc.

45. Whether animal's dung is used as fertilizer in your field.

46. Mention any other uses of animals in support of your agriculture.
47. Mention total nos. of persons in your house:
   - Male
   - Female

48. Age wise Males:
   - Age wise Females:

49. Nos. of married couples:

50. Nos. of Males / Females practicing family planning methods.

51. Whether population growth in your family has become a burden: Yes / No.

52. If yes how you are going to solve this problem.

53. How many members of your family attend to agriculture works:
   - Nos. of Males
   - Nos. of Females.

54. Whether labours are available in your village: Yes / No

55. If no from where they come.

56. What are the wages paid for the labours for male for females / per day or per week or per month or consolidated for one year or per season i.e. Kharif / Habi.

57. Whether any member from your family has out migrated in search of job.

58. If answer is yes: Where they have gone for what type of work they have gone, for how many days they go and how much wages/Salary they earn/ whether they will come back etc.
59. The level of Education of your family member:
   a) Primary Education—how many
      Male : Female :
   b) Secondary Education—how many
      Male : Female :
   c) College Education—how many
      Male : Female :
   d) Technical Education—how many
      Male : Female :
   e) Professional Education—how many
      Male : Female :
   f) any other Education

60. Is there unemployment to the members of your family?

61. What are the problems related to health faced by member
    of your family and how they are treated and where they
    are treated.

62. Mention the total income of your family in Rupees/ per
    month, per season/ Kharif/Rabi.
   a) income from agriculture :
   b) income from employment
   c) income from labour works
   d) income from business/trade
   e) income from transport
   f) income from animals/poultry
   g) other income
Expenditure of the family in Rupees / per month

a. towards food
b. towards clothing
c. towards health care
d. towards transport
e. towards agriculture
f. towards other than agriculture works
g. towards electricity bills
h. towards any other bills etc

64. Total number of animals belonging to houses

1. Cows : Milching
   Non-milching
2. She Buffelow : Milching she buffelow
   Non-milching she buffelow
3. Oxen / Bull
4. Goats
   Sheet
   Horns
   Donkey
   Hens
5. Mention the place where you sell the agricultural goods.
   Mention the distance of market place.
   Mention the mode of transport.

66. Mention the problems related to market price for your agricultural goods such as:
   a. Low price
   b. Suitable price
   c. High price
   d. No demand / No sale
   e. Problems related to taking of loan as an advance from the commission agents in the market place and its recovery.

67. Problems related to transport
   a. Whether your village is connected by all weather roads.
   b. Whether your village connected by Railway
   c. Whether you face any problems in transporting your agricultural goods to the market place if yes, narrate the problems.

68. What do you know about the programs and plans given by the Govt. towards agriculture development/family development?
   a. Soil development, soil bunding
   b. Fertilizer distribution / subsidy
   c. Water shed management / rain harvesting
   d. Development of irrigation system such as: drip irrigation, sprinkle irrigation, canal irrigation, borewell irrigation, lift irrigation, tank irrigation, etc.
e. Subsidy in the form of electricity supply for irrigational pumpsets.

f. Agricultural labour welfare programmes.

g. Facility of storage house for storing the grains.

h. Self help groups for women.

i. Self employment schemes for rural youth.

j. Adult education programs.

k. Programme for animal welfare.

l. Programme for fodder.

m. Programme for drinking water supply for men and animal.

n. Programme for health care system for men.

o. Programme for animal health care.

p. Programme for dairy.

q. Programme for marketing.

r. Programme for women and child.

e. Any other programmes.
69. FOR SC / ST AND OBC FAMILIES

1) Are you owner of the land.

2) If no why

3) If yes, is it owned and cultivated by you.

4) What are your problems related to agriculture.

5) Have you received loan, subsidy, fertilizers, seeds etc from Government.

6) Whether caste system has an adverse impact on your agricultural practice in this village.

70. Whether your land is cultivated by others like upper caste or others if yes mention the reasons.