### 7.1 Schedule

| Name of the Farmer | :------------------: |
| Father's Name      | :------------------: |
| Age                | :------------------: |
| Caste              | :------------------: |

1. **How long have you been farming?**

2. **How long have you been cultivating rice crop?**

3. **Why did you start cultivating rice crop?**

4. **How much agricultural land do you possess?**

5. **On what part of your agricultural land do you cultivate rice?**

6. **At present, what is the total production of rice?**

7. **Before 15 to 20 years, on how much part of your total agricultural land you used to cultivate rice?**

8. **At that time, what was the total production of rice?**

9. **At present, what is the yield of rice?**

10. **During last 15 to 20 years, what is the change (positive or negative) in yield of rice and how much?**

11. **What are the causes you find behind increase or decrease in yield of rice?**
12. Do you use fertilizers in rice crop? Yes/No
   If yes, what type of fertilizers? Chemical Fertilizers/ Desi Khad

13. What type of irrigation sources you use for rice crops?
   Canals/ Tubewells/ Wells/ Others

14. What is the main source of rice irrigation?
   Canals/ Tubewells/ Wells/ Others

15. Under rice, how much part of land is irrigated by tubewells and how much by canals?

16. Under rice, where irrigation is done only by tubewells, has groundwater declined there? Yes/No

17. If yes, how much ground water table has declined during last 15-20 years?

18. To get deep underground water, what type of source used?
   Deep Tubewell/ Submersible

19. Due to declining ground water table, what type of problems have originated in these areas.

20. In tubewell irrigated areas do you adopt any method to control declining water table? Yes/No
   If yes, what type of methods do you adopt?

21. Under rice, where irrigation is done only by canals is ground water saline there? Yes/No

22. During last 15 to 20 years, has under ground water risen in canal irrigated areas? Yes/No
   If yes, how much?

23. By rising ground water table what type or problems have originated there?
24. Due to rising saline ground water, is problem of soil salinity increased there?
   Yes/No
   If yes, specify ____________________________

25. Due to salinity how much of land has become infertile?
   ____________________________

26. What are the method do you adopt to control increasing salinity?
   ____________________________

27. Are you interested in substituting rice with any other Kharif crop, Yes/No
   If yes, to which crop?: Oilseeds/ Pulses/Sugarcane/ Others

28. Do you use migrant labour for rice cropping? Yes/No

29. What type of works are done by labour?
       Plantation/ Harvesting/ Others

30. Does the labour come from outside? Yes/No
    If yes from where? ____________________________

31. Is migrant labour seasonal or permanent in village?
       Seasonal/Permanent

32. Do your family member works with labour in rice cropping? Yes/No

33. Are you satisfied with rice cropping? Yes/No

34. Have you benefitted economically by rice cropping? Yes/No

35. Has rice cropping changed your economic conditions? Yes/No
    If yes, Negatively / Positively

36. Do you borrow loans for rice cultivation? Yes/No
    If yes, from where?: Banks/Co-societies/ Jamindars/ Others

37. Where do you sell your rice production?
   ____________________________

38. Out of total production, what part of rice do you keep for domestic use?
   ____________________________