

Annex-I

QUESTIONNAIRE for RWH SYSTEM (Water Use & Impact Assessment for HH)

1. Nearest water source (Source I) for daily use:
 Spring River/ Stream/Rivulet Well/ tube well
 Gravity/ Piped water supply
 If others, Specify : _____

2. Water availability in the above mentioned sources:
 Throughout the year During rainy seasons only
 If during rainy season only, specify period of water availability (months) _____

3. Any other water sources available then the nearest one (Source II): _____

4. Total time for water collection (1trip – 2 way):

Time \ Source	15 minutes	30 minutes	1hour	More than one hour
Source I				
Source II				

5. Number of trips to water source per day : _____

6. Person responsible for water collection:
 Women Men Girls Boys

7. Daily water requirement (liters) : _____

8. Do you have to wait for your turn to collect water at water source?
 Always Mostly Some time Never

9. Post rainy season after completion of RWH system: 1st / 2nd / 3rd

10. What were your main motivations to build the RWH system?

I. Availability of fund from external organisation (subsidy, loan)	<input type="checkbox"/>
II. Insufficient water to meet demand	<input type="checkbox"/>
III. Available water is polluted	<input type="checkbox"/>
IV. Available water has bad taste	<input type="checkbox"/>
V. Productive use (irrigation/biogas)	<input type="checkbox"/>
VI. Water security, storage near the house	<input type="checkbox"/>

11. Collection of water in house(after construction of RWH system):
 Reduced Increased As it is No response

12. Frequency of water collection:

Frequency Source	Before construction of RWH	After construction of RWH
Source I		
Source II		

13. Time saved:

Yes

No

Use of saved time	Education/ Non formal	Entertainment	IG activities (Shop/business)	Social works	Others
By children					
By men					
By women					

Utilization of time specifically by women:

Child care	Household Cleaning	Care of aged people	More attention to kitchen work	More attention to farm activities

14. Quality of water:

Quality Source	Very safe	Somewhat safe	Neither safe nor unsafe	Somewhat unsafe	Very unsafe	No response
Source I						
Source II						
Rainwater						

15. Are you satisfied with your RWH system? Indicate level of satisfaction.

Fully satisfied

Somewhat satisfied

Neither satisfied nor dissatisfied

Somewhat dissatisfied

Fully dissatisfied

No response

16. Water use:

Use Source	Drinking	Cooking	Washing/ cleaning	Cattle rearing / livestock	Kitchen gardening	Biogas	Other

Source I							
Source II							
Rainwater							

17. How often do you drink Rainwater?

Always	<input type="checkbox"/>	Almost always	<input type="checkbox"/>
Sometimes	<input type="checkbox"/>	Almost never	<input type="checkbox"/>
Never	<input type="checkbox"/>	No response	<input type="checkbox"/>

18. Water treatment- before drinking

Method Source	No treatment	Boiling	Filtr atio n	Strain through a cloth	SODIS	Chlorination (like Piyush, Aquaguard)	Others
Source I							
Source II							
Rainwater							

19. If donot drink rainwater, state the reasons:

Does not trust the quality	<input type="checkbox"/>	Does not like the taste	<input type="checkbox"/>	No response	<input type="checkbox"/>
Considers rainwater as <i>afI; kfgL, an]!;sf] kfgL</i>	<input type="checkbox"/>				

If other, Specify _____

20. How do you manage rainwater during dry periods?

I.	Use rainwater until it is finished	<input type="checkbox"/>
II.	Use rainwater only for drinking purposes	<input type="checkbox"/>
III.	Consume less water	<input type="checkbox"/>
IV.	Reuse water	<input type="checkbox"/>
V.	First use nearby sources (until these dry up)	<input type="checkbox"/>
VI.	No response	<input type="checkbox"/>

Annex-II

QUESTIONNAIRE ON RWH SYSTEM *(Water Use & Impact Assessment- Institutional)*

1. Water source used for drinking in school:

Spring River/ Stream/Rivulet Well/ tube well
 Gravity/ Piped water supply

If others, Specify: _____

2. Water availability in the above mentioned sources:

Throughout the year During rainy seasons only

If during rainy season, specify period of water availability _____

3. This is the 1st/ 2nd / 3rd post rainy season period of use? _____ \

4. What were your main motivations to build the RWH system?

- I. Availability of fund from external organisation (subsidy, loan)
- II. Insufficient water to meet demand (Drinking & Sanitation)
- III. Available water is polluted
- IV. Available water has bad taste
- V. Water security, storage near the school

5. Quality of water

Quality Source	Very safe	Somewhat safe	Neither safe nor unsafe	Somewhat unsafe	Very unsafe	No response
Source						
Rainwater						

6. Is your institution satisfied with the RWH system? Indicate level of satisfaction.

Fully satisfied Somewhat satisfied
 Neither satisfied nor dissatisfied Somewhat dissatisfied
 Fully dissatisfied No response

7. Water use:

Use Source	Drinking	Preparing tea	Use in toilet	Others
Source				
Rainwater				

8. Toilet installed: Yes No

If yes, before or after RWH system construction _____
 If no, why? _____

9. Drinking rainwater

	Always	Almost always	Sometimes	Almost never	Never	No response
Teachers						
Students						

10. Water treatment- before drinking

Method Source	No treatment	Boiling	Filtration	Strain through a cloth	SODIS	Chlorination (like Piyush, Aquaguard)	Other
Source							
Rainwater							

11. If donot drink rainwater, state the reasons:

Does not trust the quality Does not like the taste
 No response
 Others _____

12. Have there been any case of illness after using rainwater ?

Yes No
 If yes,
 Diarrhea Cough and cold
 If others specify, _____

13. How do you manage rainwater during dry periods?

- a. We keep using rainwater until it is finished
- b. We use rainwater only for drinking purposes
- c. We consume less water
- d. We reuse water
- e. We first use nearby sources (until these dry up)
- f. No response
- g. Others _____

14. How important are the following benefits of using RWH to you?

Importance	Very important	Somewhat important	Indifferent	Somewhat not important	Not very important	No response
Availability of water						
Better attendance of children to school						
Better hygienic conditions (personal, latrine, house)						
Others						

15. In your opinion, what is the cost of building a RWH system?(in comparison of users cost)

Very low Somewhat low
 Neither low nor high Somewhat high
 Very high No response

16. In your opinion, what is the cost & effort of maintaining the RWH system?

Very low Somewhat low
 Neither low nor high Somewhat high
 Very high No response

17. Has the RWH system given you a profit or income (direct/indirect)?

Yes No
 Not sure
 If yes, in what area _____

18. Would you recommend this type of system to other households/villagers?

Yes No

19. Has your opinion towards RWH changed since you have the RWH system?

a. Yes, before I did not like the idea of harvesting rainwater and now I like
 b. Yes, before I liked the idea of harvesting rainwater but I do not like it
 c. No, my opinion is the same.
 d. No comment

20. Do you know where to get assistance to construct or repair a RWH system?

Yes (name.....)

No

21. How important are the following benefits of using RWH to you?

Parameter \ Importance	Very important	Somewhat important	Indifferent	Some-what not important	Not very important	No response
Time saved in fetching water						
Better attendance of children to school						
Better hygienic conditions (personal, latrine, house)						
Availability of water for livelihood enhancement						
Less accidents, hazards in collecting						
Improved diet						
Less quarrelling for scarce source of water						
Others						

22. In your opinion, what is the cost of building a RWH system?

Very low

Somewhat low

Neither low nor high

Somewhat high

Very high

No response

23. In your opinion, what is the cost & effort of maintaining the RWH system?

Very low

Somewhat low

Neither low nor high

Somewhat high

Very high

No response

24. Has the RWH system given you a profit or income (direct/indirect)?

Yes

No

Not sure

If yes, in what area _____

25. Would you recommend this type of system to other households/villagers?

Yes No

26. Has your opinion towards RWH changed since you have the RWH system?
Yes, before I did not like the idea of harvesting rainwater and now I like
Yes, before I liked the idea of harvesting rainwater but I do not like it now
No, my opinion is the same
No comment
27. Do you know where to get assistance to construct or repair a RWH system?
Yes (name.....)
No
28. Toilet installed:
Yes No
If yes, before or after RWH system construction _____
If no, why? _____