

SPRING SCHEDULE

Rural-1/Urban-2 ☐

I IDENTIFICATION PARTICULARS (Standard Codes to be used)

(a) State..... Code (b) District..... Code

For Rural

(a) Block/Tehsil..... Code (d) Villages name..... Code

For Urban

(e) Town/Municipality..... Code (f) Ward No.

Serial no. of spring within village/town

Unique Identification Key for Spring (If urban give code for town and ward)

R/U	State	District	Tehsil/Town/Block	Village/Ward	Sl. No. within village/town
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Timestamp of Survey [dd-mmm-yyyy hh:min]

II SPRING DESCRIPTION

1. Locational Information

Latitude (Degree Decimal) Longitude (Degree Decimal) Altitude (m, a.m.s.l.)

2. Local Nomenclature of Spring.....

3. Spring type: Free Flow-1, Seep-2 Code

4. Spring Nature: Perennial-1, Seasonal-2, Dried-3 Code

5. Whether this is a newly emerged spring [within the last 10 years]: Yes-1, No-2 Code

6. Does spring discharge muddy water in rainy season?: Yes-1, No-2 Code

7. Cleanliness in and around the spring: Satisfactory-1, Unsatisfactory-2 Code

8. Spring ownership: Public-1, Private-2 Code

9. Whether there is any chamber/tank to collect the water? Yes-1, No-2 Code

10. Whether there is any pipe water supply from spring? Yes-1, No-2 Code

11. Capture three photographs for additional details

- (a) Close up shot of spring (about 2 m from the spring outlet)
- (b) Wide angle shot of spring (about 10-20 m from the spring outlet)
- (c) Selfie with spring

III GENERAL PHYSICAL CHARACTERISTICS OF THE SPRING

1. Whether spring discharge could be measured? Yes-1, No-2 Code

2. No. of spring outlets [If the answer of III (1) is 'Yes' i.e., Code-1]

Volume (litres) Duration (min:sec) Discharge (litre per minute)

3. Seasonal variability of the discharge across the year: High-1, Low-2 Code

4. Spring discharge trend in last 10 years:
Highly decreased-1, Slightly decreased-2, No change-3, Increased-4 Code

5. Colour of spring water: Colourless-1, Coloured-2 Code

6. Smell/odour of water: Agreeable-1, Non-agreeable-2

Code

7. Taste of water: Objectionable-1, Unobjectionable-2

Code

8. Temperature of spring water: Hot-1, Cold-2

Code

IV OTHER INFORMATION

1. Dominant land use land cover in spring upstream:

Agriculture-1, Forest-2, Pasture-3, Shrubs-4, Settlement-5

Code

2. Land use land cover in and around spring location:

Agriculture-1, Forest-2, Pasture-3, Shrubs-4, Settlement-5

Code

3. Resource threat: Yes-1, No-2

Code

If the answer of IV (3) is 'Yes' i.e., Code-1, fill the following details,

(a) Degree of threat: Low-1, Moderate-2, High-3

Code

(b) Major stressor responsible for threat (up to three codes, in the order of preference):

Drought-1, Forest Fire-2, Scouring/Gully Erosion-3, Landslide/Subsidence-4,
Earthquake-5, Avalanche-6, Urbanization-7, Deforestation-8, Pollutant load-9,
Introduction of non-native plants-10, Animal grazing-11, Mining-12, Other-13

Code

Code

Code

4. Usage of spring water (up to three codes, in the order of preference):

Drinking/Cooking-1, Washing/Sanitation, Cattles/Livestock-3,
Irrigation-4, Industrial-5, Other-6

Code

Code

Code

5. Dependent type: Residents-1, Non-residents-2, Wild animals-3

Code

If the answer of IV (5) is 'Residents' i.e., Code-1, fill the following details,

(a) Number of dependent villages:

(b) Name of dependent villages:

.....

(c) Number of dependent households:

(d) Number of dependent population:

6. Dependency level: Low-1, Moderate-2, High-3

Code

7. Other available source of water (select multiple options, if applicable):

Other spring-1, Piped supply-2, Hand pump-3, Dugwell-4, Pond-5, Other-6

Code

8. Whether the spring has undergone any springshed/watershed management program? Yes-1, No-2

Code

Remarks, if any:

Checked by:

Name:

Designation of Supervisory Officer:

Mobile No.:

Signature of Enumerator:

Name:

Designation of Enumerator:

Mobile No.: