

Ground Water Department, Govt. of Andhra Pradesh

Hydrological Information Needs Survey

Step-1 : Please tell us about yourself.....

1. You are responding to this survey as :

- An individual On behalf of an Institution/Organisation

Your Name:

Position/Designation:

Name of the Institution/Organisation:

2. Residing Country

India

City

State

Pincode/ZIP

* Telephone with Country Code & Area Code

+91

* Mobile No. with Country Code

+91

(* Atleast one contact number (anyone) is obligatory)

We may contact you at this number for any clarification, additional information.

3. Your Academic Background:

- Under Graduate
 Graduate
 Masters/Post Graduate
 Ph.D

4. Discipline (select up to 2)

- Civil Engineering
 Other Engineering
 Hydro-Geology
 Environmental Sciences
 Other Sciences
 Management
 Journalism
 Law
 Medicine
 Arts
 Other [Clarify "Other"]

Your personal information is recorded, Pl. continue with the survey!

STEP-2: Tell Us About Your Data Needs

5. Domain of your work

- Mostly Surface Water
- Mostly Ground Water
- Both

6. Area of work (select up to two most appropriate options)

- Hydro-Power
- Irrigation/Agriculture
- Urban Water Supply
- Rural Drinking Water Supply
- Flood Control
- Others (please elaborate in 50 characters)

7. What You do (select up to two most appropriate options)

- Academics/Research in Water Resources Engineering
- Academics/Research in Environmental Issues
- Planning & Development
- Consultancy
- Industrial/Commercial decision Making
- Advocacy NGO
- Others (please elaborate in 50 characters)

8. Type of Analysis you undertake (select up to two most appropriate options)

- Water Availability
- Hydrologic Modeling
- Water Balance Studies
- Flood Analysis
- Drought Analysis
- Ground Water Management
- Water Quality Analysis
- Other (Clarify other)

Rank Following data groups in the order of their importance/usefulness to your studies

[A. Rank 1 = Most important/Most Useful

B. Rank/No Rank = Data not useful to you]

9. Hydrological Data

- River Flow Data
- Water Quality Data
- Sediment Data
- River Morphology Data
- Water Abstraction Data

10. River Flow Data

- River Water Level Every Hour
- River Water Level and Discharge Once a Day
- Mean Monthly Runoff
- Mean Annual Runoff
- Average Velocity & Cross-section
- Weekly Reservoir Levels
- Any Other [Specify What]

11. Ground Water Data

- Water Level Daily
- Water Level Monthly
- Water Quality
- Any Other[Specify What]

12. Aquifer Data

- Aquifer Hydraulic Parameters
- Aquifer Geometry
- Geophysical Well Logs
- Resistivity Survey

13. Water Quality Parameters

- Physical Parameters
- TDS, Total Hardness
- Biological Parameters
- Water Chemistry at ppm level
- Water Chemistry at ppb level

Pl. continue with the Survey!

STEP-3 : Tell Us About Your Work/Study

14. From the following select 3 basins of most importance for your work

- Brahmaputra and Bank
- Ganga in mounteneous reach
- Main Ganga in plains
- Himalayan Tributaries of Ganga
- Right bank tributaries of Ganga
- Indus
- Rivers flowing through Rajasthan, Gujarat
- Major peninsular rivers draining into Bay of Bengal
- Major peninsular rivers draining into Arabian Sea
- Western Ghat rivers
- Smaller coastal rivers

15. Name a tasks/study/analysis/research that you wanted to take-up, but were hampered by lack of data (Max.100 Characters each)

Name of the Study

What Data was not available?

Whom did you request for the data?

Survey conducted by Sri.....

Designation.....