



जल शक्ति मंत्रालय
MINISTRY OF
JAL SHAKTI



Karnataka State Council for Science and Technology (KSCST)

Indian Institute of Science Campus, Bengaluru - 560 012

In association with

Interdisciplinary Centre for Water Research (ICWaR),

Indian Institute of Science - Bengaluru,

CAUVERY JANAHAHINI – People of Cauvery for Cauvery

A Citizen Science Initiative for River Conservation in the Cauvery Basin

“One Day Workshop on 29th September 2026

at KSCST and ICWaR, IISc Bengaluru”

Schedule of Training Programs:

Time	Details of Programme
09:30 – 10:00	Registration
10:00 - 11:00	Welcome, introduction and why the Cauvery needs citizen science, the monitoring gap
11:00 - 11:15	River health 101: catchment, flow, pollution, designated-best-use classes (CPCB)
10:15 - 11:30	The objective-method framework and the designed modules, choosing what to monitor
11:30 - 11:45	Tea Break & Group Photo Session
11:45 - 12:00	Hands-on I: Chemical, Physical, Biological (pH, EC, temperature, turbidity, DO) - Module A
12:00 - 12:15	Hands-on II: Kick-net sampling and macroinvertebrate identification - Module C
12:15 – 12:30	Hands-on III: Hydrology basics and Mobile Applications for the same Module E
12:30 – 12:45	Riverbank/habitat survey, WASH locations and outfall/dumpsite mapping - Module B and D
12:45 – 01:00	The app and dashboard: data entry, river stories, GPS, photos, QA rules - Module F & G
01:00 – 02:00	Lunch Break
02:00 – 03:30	Water Quality Testing Laboratory Visit-ICWaR
03:30 – 04:30	Roles and responsibilities of NRDMS officials Safety and best practices Challenges at ground level- Discussion
04:30 – 05:00	Feedback and Conclusion

Welcome to all