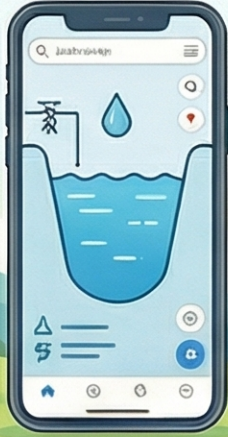# CSIR-NEERI: Digital Solutions for Water Management

Water Resource Monitoring & Assessment

Jalabhilekh
A mobile app for remote sensing-based surface water identification and monitoring.

SWQAT
A decision support system for assessing the quality of surface water.

NutriL-GIS
A tool to assess agricultural runoff and nutrient pollution in a watershed.

IoT Dashboard
Monitors rural water service delivery using an IoT-enabled sensing system.
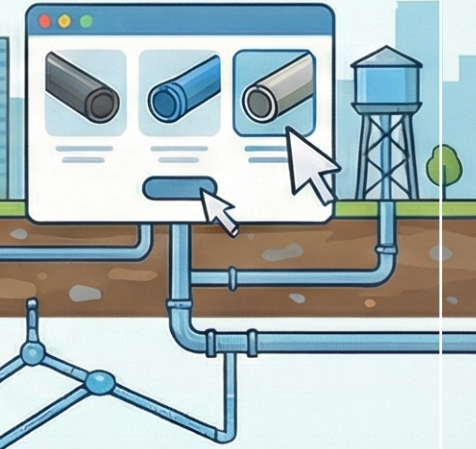
Water Infrastructure Design & Management

RISK-PINET
Specialised software for the management of water distribution systems.

PipeSelect
Software for selecting the right pipe material for water supply and sewerage systems.

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Software for selecting the right pipe material for water supply and sewerage systems.

SAFRA-WDS
A standardised database framework specifically for water distribution systems.