CONSERVING WATER RESOURCES AND BUILDING RESILIENCE

Smart Solutions for the Water Sector





Who We Are

VISION

Every Indian citizen to have clean water on demand.

MISSION
To support all stakeholders engaged in the water sectors in India to develop economical, sustainable, and smart water managemen solutions

APPROACH

To solving any challenge is always citizen centric, data driven, and technology enabled.

About Enggrob and Singh Private Limited

Enggrob & Singh is a consulting company designing, implementing, and managing customized solutions for the water sector in India. Our vast knowledge about the Indian water scenario combined with international experience enables us to build and implement solutions relevant to the local context in India.

Our Solutions

Water Supply

- Prefeasibility and feasability of water supply schemes
- Non-revenue water assessment
- Leak management systems
- Operation and asset management systems of piped distribution networks
- Water safety planning
- Smart water management design of water supply schemes

Floods and River Basins

- Drone-based flood plain survey, reservoir and river survey
- Flood analyses, hydraulic modelling, flood mapping, dam break analyses
- Feasibility of flood and sediment management alternatives
- Establishment of real-time data acquisition and forecasting systems

- River hydraulics, morphology and river training
- Reservoir optimization and sediment management

Urban Drainage

- · Rainfall, runoff, and drainage mapping and hydraulic analyses
- Urban flood assessment and flood management options
- Sewer collection system and interaction with storm water drainage
- Feasibility of urban drainage solutions, climate change costs-benefits checks

Integrated Water Management

- Integrated water resource management (irrigation, environment, domestic water supply, power production, etc.)
- Integrated coastal zone management (mobilization, baseline, participatory planning, implementation)
- Integrated urban water management (urban water cycle, water supply, collection and treatment, urban flooding, water body restoration).
- Integrated industrial water management (ZLD, water supply, wastewater, etc.)

Interactive Sessions

25 October, 2:00-2:30 p.m. (GMT +8, Manila time)

Join the Zoom interactive session (passcode: #eMarket2)



To know more about our **Smart Water Technology**

BROCHURES

- Our Technology
- Reducing water leakage in water supply networks is good business
- <u>Use of Mobile Phone to Improve</u> Water Delivery Customer Services
- An Approach to Cost Efficient and Sustainable Use of Water Reservoirs

VIDEO

• Introduction to Dryp

For inquiry, contact:

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