



# National Urban Digital Mission

**Building cities that work for people** 

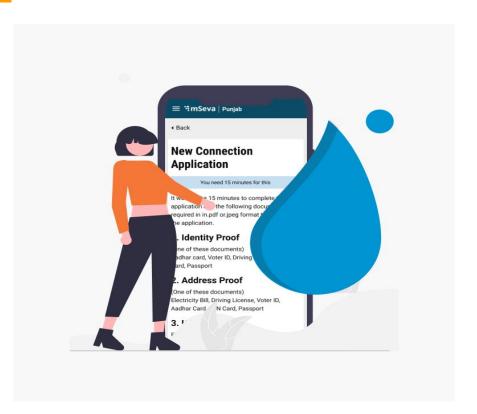




### **Outline**

- 1. About UPYOG Water & Sewerage
- 2. Key Stakeholders and Actions
- 3. UPYOG Water & Sewerage (Workflows)
- 4. Primary Configurations
- 5. Use cases

### About UPYOG Water & Sewerage



The Water and Sewerage (W&S) module provides a UPYOGal interface to apply for water and sewerage connections and, pay the water and sewerage charges for connection/s. It can be used by the citizens, Urban Local Body (ULB) counter employees and field employees, and ULB Administrators to accomplish their specific tasks. It is available as a mobile and web-based application.

#### **Functional Scope**

- Registration, Login and Creation of User Profile
- Applying for a new Water/Sewerage connection
- Searching for a Connection
- Modifications to a Connection
- Entering meter reading of metered connections
- Generate Demand
- Payment collection and Receipts
- Dashboards and Reports



### Key Stakeholders & Actions



#### **CITIZEN**

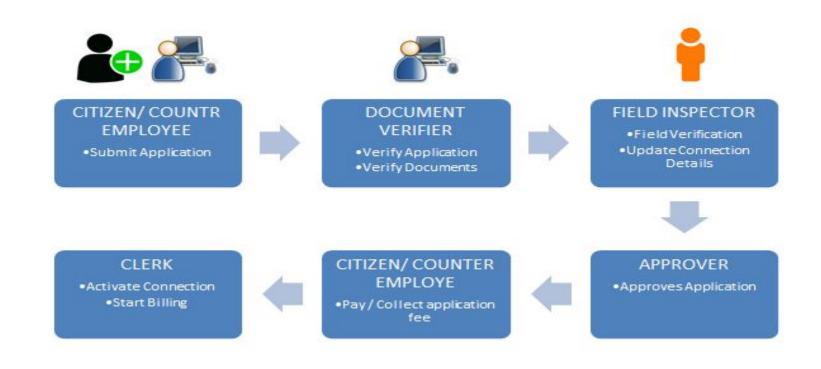
- Applying for a new Water/Sewerage connection
- Searching for a Connection
- View connection details
- Pay water & sewerage bills online (With Login)
- Pay water & sewerage bills online (Without Login)
- Track applications
- View water consumption detail



#### **EMPLOYEE**

- Applying for a new Water/Sewerage connection
- Applying for modification of connection
- Process new connection applications
- Collect water & sewerage bills
- Search and Track applications
- View connection details
- Capture meter readings
- Generate collection reports

## UPYOG - Water & Sewerage (Workflows)



## Primary Configurability

**Masters** - Supports all the standard masters data

**Water and Sewerage Charges Heads** - All the water & sewerage heads including rates, penalty, interest, and rebate (s)

**Additional Details -** Additional detail which is captured as part of property registry.

### Use cases

- 1. Citizen Login and overview of features available for citizen
- 2. Public Search and Pay (Open)
- 3. Apply for new connection
- 4. Employee Search and Collect (Employee)
- 5. Add Meter Reading (Employee)



