

# KNOWLEDGE AND INNOVATION

**Cross Cutting Issue:** Education, dissemination and accessibility

- 1. Smart Water Management:** data platform, digital management system, real time data system
- 2. Innovation around water conservation & storage:** rainwater management
- 3. Energy and Water Nexus:** floating solar panels, hydropower, energy efficient for water provision & WWTP
- 4. Water Governance and Policy Innovation:** organizational and stakeholder innovation, innovation in policy making
- 5. Modernization In Irrigation:** operation and maintenance, adoption of local and indigenous practices
- 6. Biotechnology in Water**