



# UPSCALING CAPACITIES FOR URBAN SANITATION



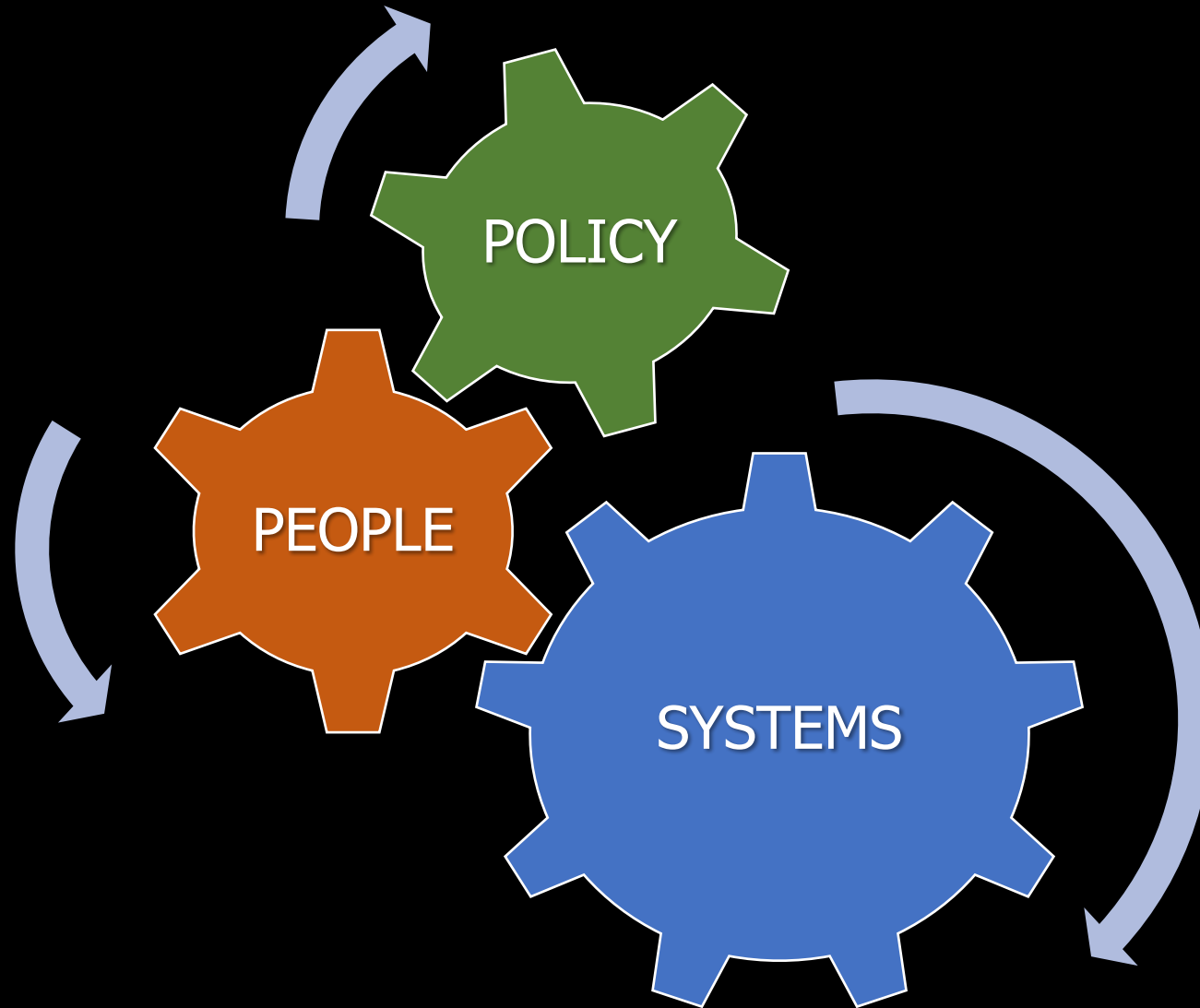
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# Our Perspective on Capacity Building



## Our unique strengths -

- **Variety of schools of relevant fields –** Management, Planning, Engineering, Sustainability, Communication etc
- **Multi-disciplinary faculty expertise - and large faculty body**
- **University certification**

What we do...

(A)  
Develop **system**  
capacities

Prepare  
new talent

**Prepare** young professionals for the domain

- MBA-Urban Management and Governance: Specialization in Water and Waste Management
- MURP: Specialization in Water and Sanitation Planning

Develop  
knowledge

**Develop** knowledge products

- Faculty-student research, publication, conferences
- Prepare knowledge leaders – Ph.D in Water & Waste Systems Planning & Management

Explore  
Innovations

**Explore** policy, planning and management systems and processes for performance improvements

What we do...

**(B)**  
Build **personnel**  
capabilities

1. Short-Term courses for officers, professionals and social entrepreneurs

• **NOW GOING HYBRID**

- 3-month Certificate Course on Infrastructure Planning and Management (Water & Waste)
- 3-week course on FSSM - Faecal Sludge and Septage Management
- Immersion courses for professional-students – engineering, management, others

2. Short-term courses for college faculty, trainers

# What our experience shows ...

- Careful program design imperative
- **Post-covid**...Hybrid designs are optimal
- Fully residential designs lead to better learning ... **hence hybrid** instead of fully online
- Push needed from Ministry/ Departments
  - Nominations
  - Financial support: good programs are costly
- **3-tier programs (in one vertical) most effective**
- National/ cross-state mixed groups most effective – peer learning essential
- **Certification counts !!**

# Support required

- **Empanellment for regular CB programs of Ministry/ Departments/ NIUA, etc.**
- **Support to participants : fellowships**
- **Support for research and documentation**
- **Support for learning materials development**
- **Partnerships with for specialized expertise**
- **Learning network to share data, publications, cases, documentation**