

# Partnership and More with

*Center for Science & Environment (CSE)  
India*



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# Sustainable Partnership

- How did the partnership begin ?
- What was important to the CSOs ?
- Evolving beyond the agreements.
- South South Cooperation – engagement of the government



# 1. CSE' contribution

- CSE training contributed in knowledge building in:
  - Wastewater management:
    - Our training centre didn't have standard curriculum and training materials till then
    - The CSE training materials were building blocks to conduct series of trainings that could be organised based on using them:
      - Wastewater management and Sewerage Network Design Training-2015
      - Training on WS system design including RWH and DEWATS-2017
      - Training on WS system design including RWH and DEWATS-2018
      - Training on Design of DeWATS for Engineers-2019
      - Training on Design of DeWATS for Engineers-2020
      - ToT on FSM / FSTP design, operation-2021 (USAID/CDD/Tetratech/ENPHO/NWSSTC)
  - Rainwater harvesting:
    - Guided for further policy development (we had already working policy in place developed in 2009)
    - Systematic design methodology for RWH for drinking and recharge techniques
    - RWH is less preferred in Nepal due to various reasons!

## 2. CSE' contribution

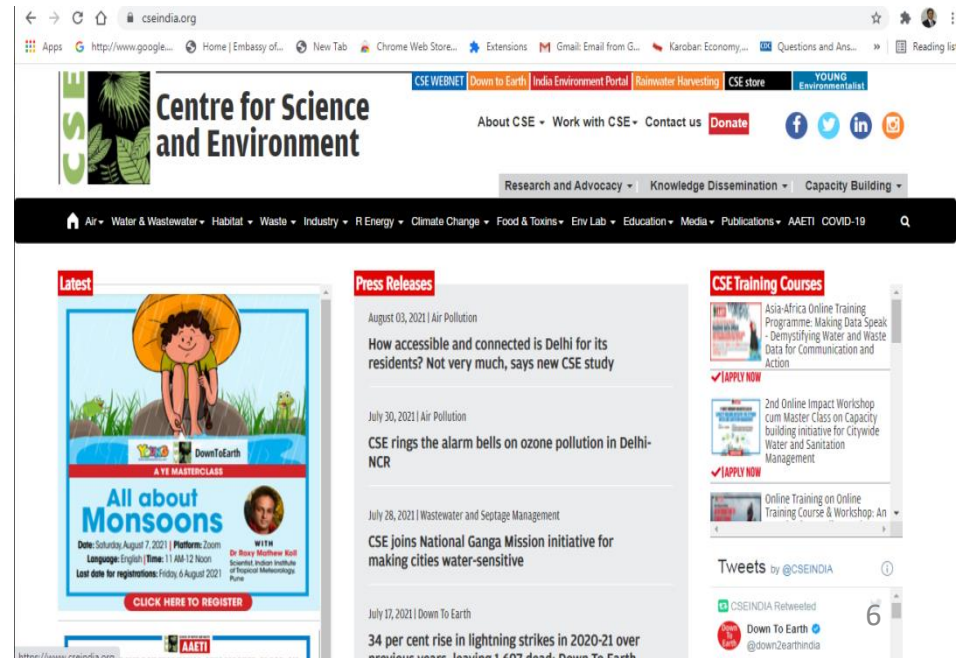
- CSE training had another pivotal contribution in:
  - Attracting high level authority towards urgent need for:
    - Policy development in WWM and RWH to cope with pressing issues on water and WW
    - Realization that priority is to be given for investing in water and wastewater or human waste management
    - MoWS/DWSS initiated drafting of two important policy documents- (1) Regulatory Framework for FSM, and (2) Sewerage policy in 2014 and the IRF-FSM was approved in 2017.
  - The CSE training program was jointly organised by GoN/MoPPH and the CSE, the then Secretary had inaugurated the training program and also attended the first day introductory sessions:
    - It resulted in high level commitment towards giving urgent attention to urban water and waste issues
    - Training participants were Engineers, Planners from GoN Departments, Municipal functionaries and Decision/Policy Makers who also got sensitised on the issues

### 3. CSE' contribution

- CSE training had another pivotal contribution in:
  - Good training materials were available to our training centre which in subsequent years were widely used and further developed.
  - Increased confidence among in-country professionals in water and wastewater management issues.
  - Take-off point for embarking towards Local WaSH planning.
  - Local WaSH plan (or localisation of WaSH SDP was as recommended in the WaSH SDP)
  - MoWS has developed a web based, geo-referenced WaSH MIS system which can be used in diverse WaSH sector planning including developing Local WaSH plans.
  - NWSSTC is the responsible entity for training professionals to use NWASH software module.

# 4. CSE' contribution

- **CSE training had another pivotal contribution in ....**
  - Inspired to further develop FSM/FSTP training modules, which has been recently completed with USAID's TA.
  - CSE web pages are the unlimited source for learning and be aware/familiar with technological innovations around in the region.
  - WWM was an area within Nepal WaSH sector towards which WaSH institutions were not gathering courage to enter before the CSE-NWSSTC training in 2012.



# Post Pandemic

- Bridging the Digital Divide and knowledge sharing
- Networking
- Case Studies, documentation and dissemination
- DOWN to EARTH

**Torch Bearer of this unique collaboration**



# Kathmandu's smart toilets give dignity to workers, confidence to women users



Nasana Bajracharya  
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