

SDG Targets & CapNET

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Access to water and sanitation

❖ Universal Access to Safe Water Supply, Sanitation & Hygiene

➤ Targets by 2030

- No one practices open defecation
- Everyone has Water, Sanitation & Hygiene at home
- All schools & health centres have Water, Sanitation & Hygiene
- Water, Sanitation & Hygiene are sustainable and inequalities in access have been progressively eliminated

Sustainable availability – For man and nature

❖ Sustainable Use and Development of Water Resources

➤ Targets by 2030

- Bring freshwater withdrawals in line with sustainably available water resources
- Simultaneously increase water productivity for all uses by (x%)
- Maintain a threshold level of environmental flows in all countries of (y%)

Better Reuse and Disposal of Water

❖ Improved Water Quality and Wastewater Management

➤ Targets by 2030

- Reduce both the urban population with untreated wastewater & untreated industrial wastewater flows by (x%)
- Increase urban & industrial wastewater reused safely by (y%)
- Reduce nutrient pollution from agriculture by (z%)

Capacity Building – Need of the hour

❖ What are the hurdles to achieve these

➤ Access; Availability & Disposal

- Reuse technologies, minimal & effective use technologies

■ Build capacity and create a pool of trained personnel in 5 distinct domains:

- Socioeconomic
- Institutional
- Technical
- Financial
- Engineering

Potential areas of intervention

- ❖ Work with institutions of learning – formal & informal
- ❖ Designing innovative training interventions – at individual and institutional levels
- ❖ Awareness creation – at governmental, socio-cultural & grassroots
- ❖ Database building & capturing local as well as relevant trans-national knowledge

What can CAPNET do...

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