

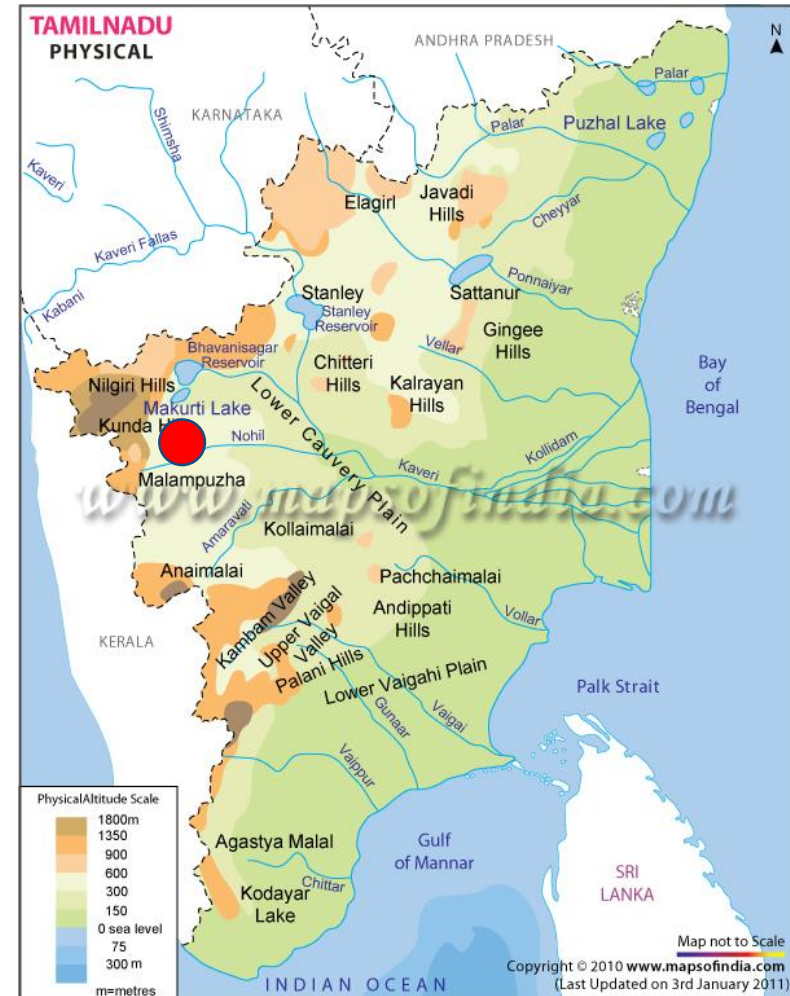
# Developing Smart Cities in India



## Smart City Coimbatore

India:

- 1.34 billion inhabitants
- Economic growth rate: 6 - 8 %
- Degree of urbanization: 33.1 % (2016)
- Water consumption: 55 l /cap/ d (only 37% connected to supply networks)
- Smart City Mission: national funds for the development of 100 selected cities
- Coimbatore (ca. 1.7 million inh.) one of three Smart Cities supported by Germany



Source: [www.mapsofindia.com](http://www.mapsofindia.com)

## Smart Water Future India

Funded by BMU: 10/2017 – 03/2019

Objectives:

- Analyse future demand in urban water sector in South India
- Develop concept for Integrated Water Management for Coimbatore
- Long term cooperation

Partner:

- ISOE
- Drees & Sommer
- trAIDe GmbH



Supported by:



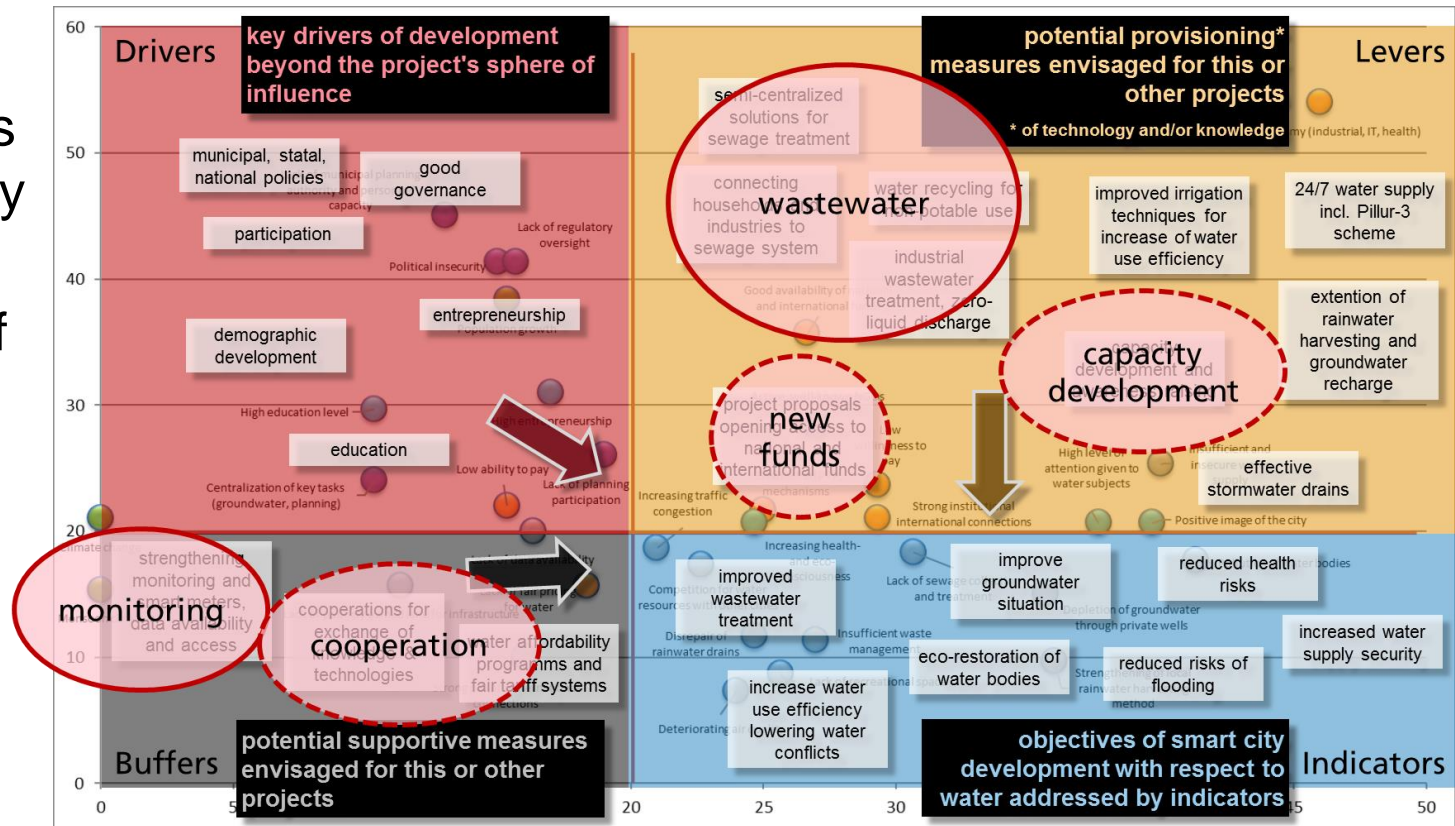
Federal Ministry  
for the Environment, Nature Conservation  
and Nuclear Safety



based on a decision of the German Bundestag

# Methodology based on Morgenstadt City Lab

- Interviews
- Workshops in Germany and India
- Analysis of Impact Factors
- Strategic measures



## Water Innovation Hub

- Concept to be developed in project
- Coordinating body for long term cooperation in water sector
- Indian and German companies shall be involved (platform for exchange)
- Demo- and pilot applications
- Monitoring with sensors and labs
- Joint research activities
- Strategic advise for city administration
  
- Open for input/ ideas



# Thank you for your attention!

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