

# **National Conference on Capacity building and experience sharing for enhancing sustainability in urban India**

**Background Presentation**

**Dr Divya Sharma**

**Fellow**

**Sustainable Habitat Division, TERI**

# Urban India –Confronting Challenges

- \* Increasing population
- \* Environmental degradation
- \* Resource depletion
- \* Waste
- \* Pressures on and rising demands for housing, infrastructure and services

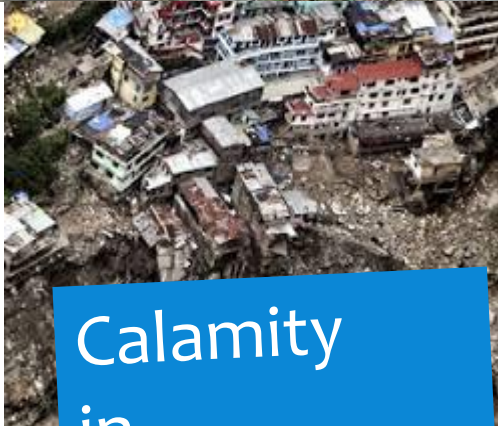




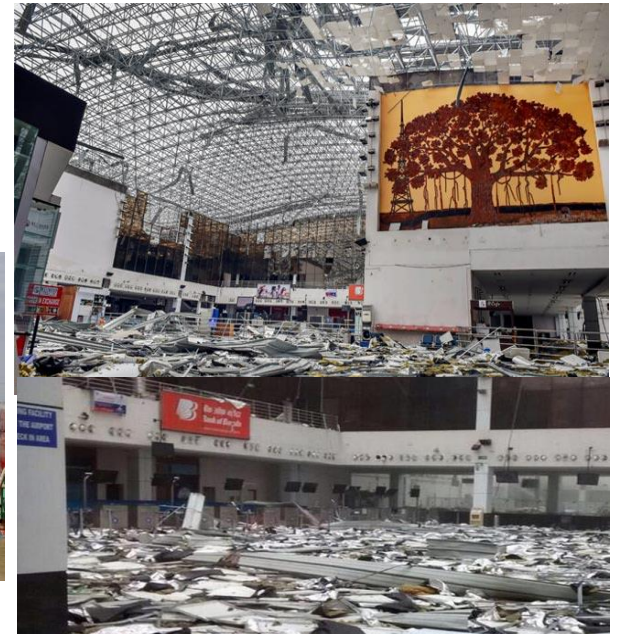
# Urban India –Confronting Challenges



Floods in  
Jammu



Calamity  
in  
Uttarakhand



Hudhud, Phailin ,  
Helen cyclones

# Gearing up to be SMART

**SMART** - Specific Measurable Action Realistic Time-bound





# Capacity to face new challenges and adopt new Opportunities through

Planning



People



Systems



**CAPACITY** at all fronts  
and all levels !

# Capacity building framework in urban space

## Pre-JNNURM

National Institute of Urban Affairs

Regional Centre for Urban & Environmental Studies

Public Health Engineering Training Programmes

Central Public Health and Environmental Engineering Organization

Town and Country Planning Organization

Institute of Town Planners, India

## Post-JNNURM

Toolkits and Guidelines for preparation of CDPs and DPRs

Peer Experience and Reflective Learning (PEARL)

Regional Capacity Building Hubs

Centers of Excellence (CoE)

North-Eastern Region Urban Development Programme (NERUDP)

Capacity Building for Urban Local Bodies (CBULB)

## Meanwhile, Parallel initiatives:

Capacity Building for Urban Development (CBUD)


National resource Centers (NRC)

Lal Bahadur Shastri National Academy of Administration (LBSNAA)

State Administrative Training Institutes (ATI)

Other organizations like AIILSG, ASCI, etc.

# Underlying Challenges with capacity

- \* Absence of formal structures and strategy to support capacity building
  - \* Stand alone programs with no measurable process and outcome indicators
  - \* Limited capacity building due to supply driven approach with limited and unpredictable modalities of funding
  - \* The interventions so far could not engage the elected representatives and political leaders
  - \* Limited pace of absorption of the training programs by ULBs
- 
- An illustration of a training session. A red 3D figure stands at the front, pointing with a stick at a whiteboard. Five blue 3D figures are seated in a semi-circle, facing the instructor. They are sitting on white chairs. The background is a light blue gradient with white wavy lines.
- \* **Need for process and outcome based regular training programs**
  - \* **Need for facilitating a culture that supports continuous skill development for technical and managerial capacities**

# Micro level challenges



- \* Language barriers
- \* Dedicated program for targeted officials
- \* Sustainability and regularity
- \* Contents and modules
- \* Duration of the training programs
- \* Modes of training

- \* Need for better planning of the training programs
- \* Touching upon practical challenges and solution oriented
- \* Demonstrations and site visits



# Underlying Questions



- \* How can the urban local bodies be prepared for new and emerging demands of the 21st century?
- \* How to achieve actual skill building and capacity in the ULBs?
- \* What are the ways to mainstream training and continuous skill building in ULBs?
- \* What are the prerequisites for planned, measurable and targeted capacity building system?



**THANK YOU !**  
**[divyas@teri.res.in](mailto:divyas@teri.res.in)**