Mobility from CHILDREN’S perspective

Kasinath Anbu
GIZ (SMART-SUT)
Integrated Sustainable Urban Transport Systems for Smart Cities (SMART-SUT)

Commissioned by - German Federal Ministry for Economic Cooperation and Development (BMZ)

Lead Partner Ministry - Ministry of Housing and Urban Affairs (MoHUA), Government of India

Lead Executing Agency - Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

The 3-year long project is being jointly implemented by GIZ and the consortium comprising GFA, WRI India and Wuppertal Institute.
How we SEE
How they SEE
How they SEE (video)
What we do

- Non-motorised Transport (NMT)
- Multi-modal hubs
- Capacity development
- Public transport improvement
- Peer learning
- Digitalisation in Urban Transport
- GHG emissions & Air pollution
- Future of Mobility (shared, electric, etc)
- Road safety
- UMTA
- Land-use planning/ ToD
- Social inclusion
- Urban Freight
- ITS/data analytics
ONGOING ACTIVITIES ON CHILDREN MOBILITY –
GIZ SUPPORTED SMART-SUT PROJECT
- Study on school children transport (regulations, best practices, processes, status and conditions)

- Coimbatore
  - NMT network plan and tactical measures
  - Safe Schools project
  - City-wide junction improvement plan
  - Road safety action plan
Study on school children transport

- Review of best practices and case studies related to school transport – national and international
- Review of data collection practices related to road crashes involving school children – national and international
- Review and comparison of existing institutional mechanisms/policies/ regulations/court orders/standards/specifications related to school transport- national and international
- Review current status and conditions of school transport for children in India by various modes of school transport used, reasons for the same –
  - access, affordability; safety, security and comfort of the vehicle chosen for commute, time spent and assess the vulnerability of children vis-a-vis different modes of transport.
- Recommendations at both individual and institutional level to improve safety of children commuting to and from schools
  - In collaboration with SaveLife foundation
NMT network plan - Coimbatore

Plan focuses on the improvement of cycling and pedestrian facilities at three scales:

(i) city-wide cycling and pedestrian friendly roads (290 kms),
(ii) core area cycling plan (90 kms), and
(iii) improvement of pedestrian hotspots (29 nos.)
Tactical measures in Coimbatore
Tactical measures in Coimbatore
Safe schools project

focuses on the improvement of children mobility for Coimbatore City Municipal Corporation run schools:

(i) Safety audit for selected schools and improvement plan for shortlisted schools

(ii) Trainings/sensitisation for engineers and teachers

(iii) City-wide campaign on safe schools transport (collaboration with ‘Uyir’)

(iv) Coordination and cooperation between various agencies
Thank You