SAFE AND HEALTHY MOBILITY THROUGH TACTICAL URBANISM

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How Coimbatore moves?

60% (about) MODE SHARE PT+NMT

NMT IS STILL A PREFERABLE CHOICE

As per census 2011, there are about 1 lakh cycles in

More than 70% (6 lakhs) of the access and egress trips from PT stations are by walk, and within 1 km

PROPOSALS ON NMT In progress

Under Smart city mission, CSCL is implementing 30km eco-mobility corridor and 7 kms of complete streets.

<table>
<thead>
<tr>
<th>% of Trips</th>
<th>Trip Length</th>
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<tbody>
<tr>
<td>43%</td>
<td>10.33 km</td>
</tr>
<tr>
<td>13%</td>
<td>9.58 km</td>
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<tr>
<td>21%</td>
<td>7.33 km</td>
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<tr>
<td>1%</td>
<td>2.87 km</td>
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<tr>
<td>14%</td>
<td>.75 km</td>
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<tr>
<td>9%</td>
<td>3 km</td>
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<tr>
<td>30 km</td>
<td>Eco mobility corridor with exclusive NMT infrastructure. Benefits approximately 5 lakh citizens</td>
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<tr>
<td>3</td>
<td>Model roads with complete street principles</td>
</tr>
<tr>
<td>300 km</td>
<td>NMT routes and 26 pedestrian hotspots identified under NMT plan. Benefits about 10 lakh citizens</td>
</tr>
</tbody>
</table>
Tactical event – Process followed

**WHY?**
To demonstrate the complete street elements for citizens before implementing at large scale
Complete streets being a new concept, acceptance from stakeholders is very critical

**WHERE?**
Commercial hub of the city with high volume of pedestrians and bus users
Having varied land uses and historic importance
High visibility

**HOW?**
Preliminary site review
Detailed user and traffic surveys
Concept development and stakeholder consultation
Information to concerned departments
Safety measures for volunteers
On-site traffic management
Installation for 14 days
Feedback surveys
Impact of tactical event

- Increased the footpath area from 10% to 34% of the total road space
- Provision of segregated single lane bus corridor
- Safer pedestrian crossings
- Increase in footpath width to accommodate the demand with improved level of service (LoS B)
From Pilot (tactical) to Permanent

- Permanent design based on feedback and traffic impact surveys
- Redevelopment of big bazaar street at a cost of INR 4.5 cr
- Implementation under Smart Cities mission, CCMC general fund, and other sources
- Tender process initiated
Proposed Clock Tower Plaza

During tactical event

Proposed view
Next steps...

- Similar tactical interventions planned in various locations as identified in the NMT plan, designed as per social distancing norms

- Focus to be near schools for safety of school children

- Designs to be prepared under SMART SUT project

- Funding to implement these measures to be sought from Smart Cities mission/local businesses
Potential locations for tactical...

Cross-cut road (today)

Tactical @ Cross-cut road
Potential locations for tactical (2)...

Oppanakara street (today)

Tactical @ Oppanakara street
KOVAI CONNECT
CELEBRATING PUBLIC SPACES

ACCESS FOR ALL AND ROAD SAFETY
COMFORT FROM WEATHER
PUBLIC PARTICIPATORY APPROACH

Tactical video link: https://bit.ly/3b7eJ4l

Thank you