

**JAIDEEP**

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सत्यमेव जयते



एक कदम स्वच्छता की ओर

भारत सरकार  
आवासन और शहरी कार्य मंत्रालय  
संकल्प भवन, के.जी. मार्ग,  
नई दिल्ली-110001

GOVERNMENT OF INDIA  
MINISTRY OF HOUSING AND URBAN AFFAIRS  
SANKALP BHAWAN, K.G. MARG,  
NEW DELHI-110001

D.O. No.: UMI:2013:2025

2<sup>nd</sup> June, 2026

Dear Sir / Madam,

It is my pleasure to inform you that the **19<sup>th</sup> UMI Conference-cum-Expo 2026** is scheduled to be held on the theme of 'Urban Accessibility and Liveability in Digital Age' from 23<sup>rd</sup> to 25<sup>th</sup> October, 2026 in Bhubaneswar, Odisha. The dates originally announced and venue are presently under review and further changes, if any, shall be intimated shortly.

2. As in the previous UMI Conferences, awards for excellence / best practice projects in urban transport shall be conferred to selected entries during the upcoming conference. In this connection, I am enclosing a copy of the D.O. letter of even number dated **06<sup>th</sup> May, 2026 from Shri Srinivas Katikithala, Secretary (HUA)** addressed to all Chief Secretaries / Administrators / Principal Secretaries of the States / UTs inviting entries for excellence / best practice projects in urban transport in 10 selected categories for your information and necessary action. The entries for awards are required to be submitted as per the procedure prescribed in **Annex-1** and in the prescribed formats in **Annex-2**. I would also like to mention that the winning participants from each category will be considered by IUT for **national and international exposure** at various Centres of Excellence in Urban Transport.

3. I therefore, request you to kindly avail this opportunity to submit entry / entries in different categories latest by **30.06.2026**.

With regards,

Yours sincerely,

  
(Jaideep)

Encls.: As above.

- i. Director General of Police of all States/ UTs
- ii. Managing Directors of all Metro Rail Companies
- iii. Managing Director of NCRTC, New Delhi
- iv. Municipal Commissioners
- v. Heads of Development Authorities

श्रीनिवास कटिकिथाला, भा.प्र.से.

सचिव

**Srinivas Katikithala, I.A.S.**

Secretary



सत्यमेव जयते



एकलक्ष भागन

भारत सरकार  
आवासन और शहरी कार्य मंत्रालय  
संकल्प भवन, नई दिल्ली-110001  
Government of India  
Ministry of Housing and Urban Affairs  
Sankalp Bhawan, New Delhi-110001

D.O. No.: UMI:2013:2025

Dated: 6<sup>th</sup> May, 2026

Dear chief Secretary,

As you are aware, the Ministry of Housing & Urban Affairs (MoHUA) conducts the annual Urban Mobility India (UMI) Conference cum Exhibition through the Institute of Urban Transport (India) to create awareness, share/ update knowledge and experiences on best practices in urban transport sector around the world by leading professionals through panel discussions, networking events, associated exhibition, etc.

2. This year, the **19<sup>th</sup> UMI Conference-cum-Expo 2026** is scheduled to be held from **23<sup>rd</sup> to 25<sup>th</sup> October, 2026 in Bhubaneswar, Odisha**. However, the dates originally announced and the venue are under review and further changes, if any, shall be intimated separately.

3. In this Conference, awards for excellence in different categories of urban transport and best practices projects, would be considered based on performance of cities/ metro rail companies, as per details given in **Annex-1**. MoHUA will decide the winners after considering eligible entries and recommendations for awards through an Awards Selection Committee constituted for this purpose.

4. I, therefore, request you to kindly encourage officials of Cities / Urban Local Bodies / Public Transport Organizations in your State / UT to send entries in different categories, as per the procedure prescribed in **Annex-2, latest by 30<sup>th</sup> June, 2026**.

with best wishes,

Yours sincerely,

(Srinivas Katikithala)

Encls: As above.

To,  
Chief Secretaries of all States/ UTs.

श्रीनिवास कटिकिथाला, भा.प्र.से.

सचिव

**Srinivas Katikithala, I.A.S.**

Secretary



सत्यमेव जयते



भारत सरकार  
आवासन और शहरी कार्य मंत्रालय  
संकल्प भवन, नई दिल्ली-110001

Government of India  
Ministry of Housing and Urban Affairs  
Sankalp Bhawan, New Delhi-110001

D.O. No.: UMI:2013:2025

Dated: 6<sup>th</sup> May, 2026

*Dear Colleagues,*

As you are aware, the Ministry of Housing & Urban Affairs (MoHUA) conducts the annual Urban Mobility India (UMI) Conference cum Exhibition through the Institute of Urban Transport (India) to create awareness, share/ update knowledge and experiences on best practices in urban transport sector around the world by leading professionals through panel discussions, networking events, associated exhibition, etc.

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4. I, therefore, request you to kindly encourage officials of Cities / Urban Local Bodies / Public Transport Organizations in your State / UT to send entries in different categories, as per the procedure prescribed in **Annex-2, latest by 30<sup>th</sup> June, 2026**.

*With best wishes,*

Yours sincerely,

*(Srinivas Katikithala)*

Encls: As above.

To,

**Administrator of UTs – Chandigarh, Dadra & Nagar Haveli and Daman & Diu, Lakshadweep, Jammu & Kashmir, Ladakh.**

श्रीनिवास कटिकिथाला, भा.प्र.से.

सचिव

**Srinivas Katikithala, I.A.S.**

Secretary



सत्यमेव जयते



भारत सरकार  
आवासन और शहरी कार्य मंत्रालय  
संकल्प भवन, नई दिल्ली-110001

Government of India  
Ministry of Housing and Urban Affairs  
Sankalp Bhawan, New Delhi-110001

**D.O. No.: UMI:2013:2025**

**Dated: 6<sup>th</sup> May, 2026**

*Dear Members,*

As you are aware, the Ministry of Housing & Urban Affairs (MoHUA) conducts the annual Urban Mobility India (UMI) Conference cum Exhibition through the Institute of Urban Transport (India) to create awareness, share/ update knowledge and experiences on best practices in urban transport sector around the world by leading professionals through panel discussions, networking events, associated exhibition, etc.

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4. I, therefore, request you to kindly encourage officials of Cities / Urban Local Bodies / Public Transport Organizations in your State / UT to send entries in different categories, as per the procedure prescribed in **Annex-2, latest by 30<sup>th</sup> June, 2026**.

*With best wishes*

Yours sincerely,

**(Srinivas Katikithala)**

**Encls: As above.**

**To,**

**Principal Secretaries / Secretaries of Urban Development of all States/ UTs.**

**Ministry of Housing & Urban Affairs  
Urban Transport Wing**

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**Sankalp Bhawan  
New Delhi, 6<sup>th</sup> May, 2026**

**19<sup>th</sup> UMI Conference-cum-Expo 2026**

**Awards for Excellence in Urban Transport/ Best Practice Projects**

Ministry of Housing & Urban Affairs is organizing the **19<sup>th</sup> Urban Mobility India Conference-cum-Expo 2026** on the theme of 'Urban Accessibility and Liveability in Digital Age' from **23<sup>rd</sup> to 25<sup>th</sup> October, 2026** in **Bhubaneswar, Odisha**. The dates of the conference originally announced and venue are under review and changes, if any, shall be intimated separately.

**2.** In this Conference, as in the previous year, award entries are invited from all States/ UTs, Metro Rail Companies, Transport Undertakings, etc. in the following 10 revised categories in the revised proforma enclosed (**Annex-2**):

- i. Award for City with the Best Green Transport Initiative;
- ii. Award for City with Best Non-motorized transport system;
- iii. Award for Excellence in Innovation & Smart Mobility Solutions;
- iv. Award for City with the Best Public Transport System;
- v. Award for City with Most Viable Financing Mechanism for Urban Transport;
- vi. Award for Best Urban Freight & Logistics Initiative;
- vii. Award for Metro Station with Best Multi-modal Integration;
- viii. Award for Metro Rail with the Best Passenger Services and Satisfaction;
- ix. Best use of Big Data Analytics for operations and evidence-based Transport Planning; and
- x. Award for State / UT with Best Urban Transport Reforms & Implementations.

### 3. Conditions for accepting entry:

- (i) Award proposal will be considered only for those projects / plans which have been successfully completed and implemented on ground by the city / parastatal.
- (ii) Awards will not be given to consultants. However, entries submitted by NGOs and similar other organizations could be considered if the same is supported / endorsed by the State Government Department / Urban Local Body / Parastatal.
- (iii) The projects awarded earlier for similar categories will be considered afresh only if it has made remarkable progress / achievement since the time of last award. The entry should be adequately justified with necessary supporting documents, photo/ video.
- (iv) **The closing date and time for submission of entries is 30<sup>th</sup> June, 2026 by 18:00 hrs. Entries received thereafter will not be considered.**
- (v) All the entries are required to be uploaded on the website [www.urbanmobilityindia.in](http://www.urbanmobilityindia.in) at <http://www.urbanmobilityindia.in/Awards/SubmityouEntry.aspx> and also sent to [awards@iutindia.org](mailto:awards@iutindia.org).
- (vi) Hard copy of the documents may also be sent by speed post directly to the following address before due date:  
**Director General,  
Institute of Urban Transport (India)  
Anand Vihar Metro Station Building,  
Delhi- 110092.**

### 4. Facilitation

The Institute of Urban Transport (India) shall conduct pre-UMI webinar and set up a help desk (Contact Persons – Shri Naseer Ahmed Naikoo, M: 7006402302 and Shri Praveen, M: 7015930452) to provide assistance in filling up the entry formats by the State / UT organizations in order to maximize entries for the selected categories of awards.

**5. Benefit:**

Award winning entries for the 10 categories will be conferred with a trophy and certificate. Beside these, two participants each from categories 1 to 10 responsible for the award-winning project/best practice will be considered for national and international exposure. Their names with designation, email address and mobile number are to be provided along with each entry for consideration for foreign exposure to be decided by the Ministry.

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**Ministry of Housing & Urban Affairs**

**Urban Transport Wing**

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**Sankalp Bhavan**

**New Delhi, 6<sup>th</sup> May, 2026**

**Urban Mobility India Conference cum Expo 2026**

**Submission of entry formats for Awards of Excellence / Best practice projects  
in Urban Transport**

**Part 1: General Information (2 pages max)**

<b>(i)</b>	<b>Award Category under which application is made:</b>
<b>(ii)</b>	<b>Name of the Project / Work to proposed to be presented:</b>
<b>(iii)</b>	<b>Nodal Person's contact details</b>  Name & Designation:  Department / Organization:  Phone:  Email:  Alternative nodal person (Name, Designation & Mobile No.):

	<p>Person(s) responsible for executing the project (Names with designation, email address and mobile number):</p>
<p><b>(iv)</b></p>	<p><b>City Profile</b></p> <ul style="list-style-type: none"><li>a) Population with year:</li> <li>b) Area (sq km) and Density (person per sq km):</li> <li>c) Total Road length:</li> <li>d) Primary road network length (Master Plan roads):</li> <li>e) Registered vehicles (by vehicle type):</li> <li>f) Average monthly household income (in Rs):</li> <li>g) Average Monthly Household Transport Expenditure (in Rs):</li></ul>

## **CATEGORY 1: CITY WITH THE BEST GREEN TRANSPORT INITIATIVE**

### **1. Brief description of project**

- i. Need / context / problem statement:
- ii. Objectives / Aim:
- iii. Scope / coverage:
- iv. Project brief ( 250 words max):
- v. Key infrastructure requirements (Brief description of the infrastructure built up for this project):

### **2. Project outline with key financial features**

- i. Project execution details
  - a. Start date:
  - b. Contractual completion date:
  - c. Actual completion date:
  - d. Commencement Date of Operations:
- ii. Cost details
  - a. Estimated cost:
  - b. Actual cost on completion:
- iii. Contribution in cost by different agencies (mention name of scheme also)
  - a. Centre:
  - b. State:
  - c. ULB Govt.:
  - d. Other sources (Private Funding, Viability Gap Funding, Multilateral Funding, etc):
- iv. Financial details
  - a. PPP model (Yes / No). If Yes brief details:
  - b. Economic benefits (EIRR):
  - c. Financial status (FIRR):
  - d. Revenue as % to operation cost:

If delayed, identify main reasons for delay in execution of project:

### **3. Key Performance Indicators of Green Transport**

- i. % share of trips of Walk, NMT & electric mobility the city
- ii. Green Transport fleet supply (Total nos. and per 10,000 population)
  - Cycles
  - Electric Cycles
  - Electric Two wheelers
  - Electric Auto rickshaw
  - Electric cars
  - CNG Buses
  - Electric buses
  - Electric freight vehicles
  - App based cab services ( Ola/Uber etc.)
  - Car/van pool services/shuttle

- iii. Operating cost /km and per pass km
- iv. Revenue per km and per pass km
- v. Economic Efficiency before and after
- vi. Energy consumption per pass km
- vii. Alternative Fuels filling stations

**4. Key Project Stages** (Brief description of each aspect in about 100-150 words maximum)

- i. Conceptualisation and Planning
- ii. Project Formulation and Management
- iii. Project Financing Approach
- iv. Project Monitoring and Evaluation mechanism

**5. Innovation and Achievements/ Impacts** (Brief description wherever applicable)

- i. Innovation/Technology Adaptation
- ii. Community Participation/Stakeholder involvement
- iii. Contribution to City liveability, quality of life and societal impact
  - a. aesthetics
  - b. safety
  - c. environmental quality
  - d. efficiency
  - e. equity
  - f. any other benefits / achievements
- iv. What is the involvement of the ULB in the project?
- v. Potential of scalability (in case of projects which are not yet city wide)
- vi. Project Sustainability approach for future

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## **CATEGORY 2: CITY WITH THE BEST NON-MOTORISED TRANSPORT SYSTEM**

### **1. Brief description of project**

- i. Need / context / problem statement:
- ii. Aim/ Objectives :
- iii. Scope / coverage:
- iv. Project brief ( 250 words max):
- v. Key infrastructure details (Brief description of the infrastructure built up for this project)

### **2. Project outline with key financial features**

- i. Project execution details
  - a. Start date:
  - b. Contractual completion date:
  - c. Actual completion date:
  - d. Commencement Date of Operations:
- ii. Cost details
  - a. Estimated cost (unit Rs):
  - b. Actual cost on completion (unit Rs):
- iii. Contribution in cost by different agencies (mention name of scheme also)
  - a. Centre:
  - b. State:
  - c. ULB Govt.:
  - d. Other sources (Private Funding, Viability Gap Funding, Multilateral Funding, etc):
- iv. Financial details
  - a. PPP model (Yes / No). If Yes provide brief details:
  - b. Economic benefits (EIRR):
  - c. Financial status (FIRR):
- v. If the project got delayed, identify main reasons for delay in execution of project:
- vi. % of NMT network covered
- vii. Encroachment on Cycle roads by vehicles parking (%)
- viii. NMT Parking facilities at Interchanges (%)

### **3. Key Physical Performance indicators of the project**

- i. NMT Network Coverage (km):
- ii. Operational NMT route Network density (km/sq km area) :
- iii. % of population covered under NMT network:
- iv. Estimated Fleet Size :
- v. Estimated passengers carried by NMT modes
- vi. Average Trip Length of NMT user (Km):
- vii. Modal share of NMT modes (%)
- viii. Share of NMT in daily pass km travelled in city
- ix. Trip purpose share by NMT mode
- x. Average trip cost by NMT modes /km and per passkm

#### **4 Impacts**

- i. Share of NMT trips before & after (%)
- ii. Share of Walk trips before & after(%)
- iii. Levels of reduction in Air pollutants:
  - Carbon dioxide (CO<sub>2</sub>)
  - Sulphur dioxide (SO<sub>2</sub>)
  - Carbon monoxide (CO)
  - Particulates (PM<sub>10</sub>)

#### **5.Key Project Stages** (Brief description of each aspect in about 100-150 words maximum)

- i. Conceptualisation and Planning
- ii. Project Formulation and Management
- iii. Project Financing Approach
- iv. Project Monitoring and Evaluation mechanism

#### **6.Innovation and Achievements/ Impacts** (Brief description wherever applicable)

- i. Innovation/Technology Adaptation
- ii. Community Participation/Stakeholder involvement
- iii. Contribution to City liveability, quality of life and societal impact
  - a. safety
  - b. environmental quality
  - c. efficiency
  - d. any other benefits / achievements
- iv. What is the involvement of the ULB in the project?
- v. Potential of scalability (in case of projects which are not yet city wide)
- vi. Project Sustainability approach for future

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## **Category 3 - Award for Excellence in Innovation & Smart Mobility Solutions**

### **Part 2: Performance Indicators (Quantifiable)**

#### **Steps taken for the following and how:**

- (i) Public transport systems improved with wide population coverage:
- (ii) Asset utilization:
- (iii) Seamless physical and ticketing integration with other modes
- (iv) Route coverage:
- (v) Minimised waiting time, entry and transfer times:

#### **Data points to be provided for following:**

- (a) Level of service:
- (b) Route network density:
- (c) Headway:
- (d) Average waiting time:
- (e) Load factor:
- (f) Seamless Transfers; include user satisfaction surveys and community participation to improve accessibility:
- (g) Adopting or increasing automation with safety
- (h) Application of AI
- (i) Living labs approach

#### **Pre filled checklists and numeric fields:**

- Modal share change

- CO<sub>2</sub> /GHG emissions' estimates, measurements, reduction
- Road safety improvement with data
- Public transport ridership growth
- Gender/accessibility improvements
- Financial sustainability indicators

**Part 3: Evidences to be Provided / Uploaded:**

- Photos, GIS maps
- Project reports
- User feedback
- Media coverage
- Third-party validation (to be encouraged)

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## **CATEGORY 4: CITY WITH THE BEST PUBLIC TRANSPORT SYSTEM**

### **1. Brief description of project**

- i. Need / context / problem statement:
- ii. Aim/ Objectives
- iii. Scope / coverage:
- iv. Project brief ( 250 words max):
- v. Key infrastructure details (Brief description of the infrastructure built up for this project):

### **2. Project outline with key financial features**

- i. Project execution details
  - a. Start date:
  - b. Contractual completion date:
  - c. Actual completion date:
  - d. Commencement Date of Operations:
- ii. Cost details
  - a. Estimated cost (unit Rs):
  - b. Actual cost on completion ( Unit Rs)
- iii. Contribution in cost by different agencies (mention name of scheme also)
  - a. Centre:
  - b. State:
  - c. ULB Govt.:
  - d. Other sources (Private Funding, Viability Gap Funding, Multilateral Funding, etc):
- iv. Financial details
  - a. PPP model (Yes / No). If Yes brief details:
  - b. Economic benefits (EIRR):
  - c. Financial status (FIRR):

If delayed, identify main reasons for delay in execution of project:

### **3. Key Physical Performance indicators of the project**

- i. Coverage (km):
- ii. Network density (km/sq km area) :
- iii. Fleet Size
- iv. Vehicle Utilization (Km) :
- v. Fleet Utilisation (%):
- vi. Average Load factor
- vii. Passengers carried /day :
- viii. Passengers carried/bus/day:
- ix. Average Passenger km/day
- x. Utilisation of carrying capacity ( passenger km to seat km)
- xi. Staff per Bus Ratio:
- xii. Breakdowns ( % of bus in operation)
- xiii. Accidents/1,00,000 bus km

- xiv. Dead mileage ( % of total mileage)
- xv. Presence of Organized Public Transport System in Urban Area (%)
- xvi. Extent of Supply - Availability of Public Transport
- xvii. Service Coverage of Public Transport in the city
- xviii. Average waiting time for Public Transport users (min)
- xix. Level of Comfort in Public Transport (Crowding)
- xx. % fleet size as per urban bus specification
- xxi. Any Other:

**4. Key Financial Performance Indicators of the project (in Rs)**

- i. % Operating ratio (operating cost /operating revenue)
- ii. Earning per km
- iii. Earning per seat km
- iv. Earning per bus
- v. Earning per passenger km
- vi. Cost per passenger km
- vii. Cost per km
- viii. EPK/CPK ratio
- ix. Share of Fare box Revenue of total revenue ( %):
- x. % return on capital invested
- xi. Extent of Non-fare revenue (%)
- xii. Staff/bus ratio
- xiii. Operating Ratio
- xiv. Any other :

**5. Key Project Stages** (Brief description of each aspect in about 100-150 words maximum)

- i. Conceptualisation and Planning
- ii. Project Formulation and Management
- iii. Project Financing Approach
- iv. Project Monitoring and Evaluation mechanism

**6. Innovation and Achievements/ Impacts ( Brief description wherever applicable)**

- i. Innovation/Technology Adaptation
- ii. Community Participation/Stakeholder involvement
- iii. Contribution to City liveability, quality of life and societal impact
  - a. safety
  - b. environmental quality
  - c. efficiency
  - d. any other
- iv. Involvement of the ULB in the project
- v. Potential of scalability (in case of projects which are not yet city wide)
- vi. Project Sustainability approach for future

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## **Category 5 - City with the Most Viable Financing Mechanism for Urban Transport**

### **Part 2: Performance Indicators (Quantifiable)**

#### **Steps taken for the following and how:**

- (i) Sustainable:
- (ii) Self-sufficient Funding models for Public Transport System and infrastructure for active mobility:
- (iii) Equitable Risk Allocation:
- (iv) Investor Confidence, beyond Government Grants:

#### **Data points to be provided for following:**

- (a) Expenditure /Revenue Estimates and Actuals:
- (b) Funds Raised:
- (c) Land Value / TOD:
- (d) Pollution Levies:
- (e) PPP & contracts' performance:
- (f) Ring-fenced Investments:
- (g) Equitable fare-box and other earnings:

#### **Pre filled checklists and numeric fields:**

- Modal share change
- CO<sub>2</sub> /GHG emissions' estimates, measurements, reduction
- Road safety improvement with data
- Public transport ridership growth
- Gender/accessibility improvements
- Financial sustainability indicators

### **Part 3: Evidences to be Provided / Uploaded:**

- Photos, GIS maps
- Project reports
- User feedback
- Media coverage
- Third-party validation (to be encouraged)

**\*\*\*\*\***

## Category 6 - Best Urban Freight & Logistics Initiative

### Part 2: Performance Indicators (Quantifiable)

#### Steps taken for the following and how:

- (i) Innovative "last-mile" delivery solutions to minimize impact of goods
- (ii) Vehicles on city life:
- (iii) Off-peak delivery programs:
- (iv) Urban consolidation centers:
- (v) EV freight adoption and aerial space exploitation:
- (vi) Integration with rail/ road goods-sheds & warehouses:

#### Data points to be provided for following:

- (a) Noise management data:
- (b) Curb side space management data:
- (c) Road-rationing allocations:
- (d) Share of electric delivery vehicles
- (e) Consolidation hubs:
- (f) Digital Interventions for optimizing delivery schedules:
- (g) Sustainability shall be evidenced by the holistic approach that demonstrates environmental responsibility, health, social equity and economic viability

#### Pre filled checklists and numeric fields:

- Modal share change
- CO<sub>2</sub> /GHG emissions' estimates, measurements, reduction
- Road safety improvement with data
- Public transport ridership growth
- Gender/accessibility improvements

- Financial sustainability indicators

**Part 3: Evidences to be Provided / Uploaded:**

- Photos, GIS maps
- Project reports
- User feedback
- Media coverage
- Third-party validation (to be encouraged)

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## CATEGORY 7: METRO STATION WITH THE BEST MULTIMODAL INTEGRATION

### Part 2: Performance Indicators (Quantifiable)

#### Key Indicators:

- i. Network length (km)
- ii. Network Coverage (km/sq. km ):
- iii. Average passengers carried/day
- iv. Average daily traffic earning (unit Rs)
- v. Average Passenger km/day

#### Data points to be provided for following:

- vi. Types of multi modal modes available at metro stations
- vii. % of Interchange passengers
- viii. Average Multi modal interchange area at various levels (sq m)
- ix. Access Modal share of feeder buses at stations (%)
- x. Egress mode share of feeder buses at stations (%)
  
- xi. Average interchange time at station per passenger (min.)
  - Arriving passengers
  - Departing passengers
- xii. Average daily interchange passenger traffic by various modes
  - Arriving passengers,
  - Departing passengers,
  - Total passengers
- xiii. Average interchange cost at station per passenger (Rs)
- xiv. Average interchange time
  - Arriving passengers
  - Departing passengers
  - Overall
- xv. Ratio of interchange cost to total commuting cost per passenger
- xvi. Ratio of interchange time to total commuting time per passenger
- xvii. Details of Feeder transport systems managed by metro agency
- xviii. Walkability status around primary catchment area (2 sq. km)

- xix. PBS (Public bicycle system) / cycling (stands, lane, shelter etc)
- xx. Number of bus routes serving various stations
- xxi. Details of physical integration [at concourse level (paid or unpaid area), entry/ exit level or platform level]
- xxii. Details of fare integration, if any
- xxiii. Details of operational integration (time scheduling), if any
- xxiv. Total cost per passenger (average)
- xxv. Total cost per passenger km (average)
- xxvi. Integrated Multi-Modal passenger information system
- xxvii. Signage points, type of directional signage used
- xxviii. Provisions for differently abled passengers.

**Pre filled checklists and numeric fields:**

- Modal share change
- CO<sub>2</sub> /GHG emissions' estimates, measurements, reduction
- Road safety improvement with data
- Public transport ridership growth
- Gender/accessibility improvements
- Financial sustainability indicators

**Part 3: Evidences to be Provided / Uploaded:**

- Photos, GIS maps
- Project reports
- User feedback
- Media coverage
- Third-party validation (to be encouraged)

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## **CATEGORY 8: METRO RAIL WITH THE BEST PASSENGER SERVICES AND SATISFACTION**

### **1. Brief description of project**

- i. Need / context / problem statement:
- ii. Objectives / Aim:
- iii. Scope / coverage:
- iv. Project brief (250 words max):
- v. Key infrastructure details (Brief description of the infrastructure built up for this project):

### **2. Project outline with key financial features**

- i. Project execution details
  - a. Start date:
  - b. Contractual completion date:
  - c. Actual completion date:
  - d. Commencement Date of Operations:
- ii. Cost details
  - a. Estimated cost:
  - b. Actual cost on completion:
- iii. Contribution in cost by different agencies (mention name of scheme also)
  - a. Centre:
  - b. State:
  - c. ULB Govt.:
  - d. Other sources (Private Funding, Viability Gap Funding, Multilateral Funding, etc):
- iv. Financial details
  - a. PPP model (Yes / No). If Yes brief details:
  - b. Economic benefits (EIRR):
  - c. Financial status (FIRR):
  - d. Revenue as % to operation cost:
  - e. Share of fare box revenue of total revenue (%)
- v. If delayed, identify main reasons for delay in execution of project:

### **3. Key indicators of the project**

- i. Network length (km)
- ii. Network Coverage (km/sq km ):
- iii. Average passengers carried/day
- iv. Average daily traffic earning (unit Rs)
- v. Average Passenger km/day

vi. Capacity utilisation (Passenger km to Capacity km)

vii. Any Other:

#### **4. Key Performance indicators**

- i. % of passengers satisfied with overall metro system and its service
- ii. % of passengers satisfied with reliability and punctuality of services
- iii. % of passengers satisfied with maintenance of the stations
- iv. % Passengers satisfied with last mile connectivity services
- v. % passengers satisfied with station facilities and amenities
- vi. % passengers satisfied with safety and security at stations
- vii. % passengers satisfied with signages at stations
- viii. % passengers satisfied with air conditioning within train
- ix. % passengers satisfied with management of crowd at stations
- x. % passengers satisfied with ticketing and information kiosks facilities at stations

#### **5. Key Project Stages** (Brief description of each aspect in about 100-150 words maximum)

- i. Conceptualisation and Planning
- ii. Project Formulation and Management
- iii. Project Financing Approach
- iv. Project Monitoring and Evaluation mechanism

#### **6. Innovation and Achievements/ Impacts** (Brief description wherever applicable)

- i. Innovation/Technology Adaptation/ Policy intervention
- ii. Community Participation/Stakeholder involvement
- iii. Contribution to City liveability, quality of life and societal impact
  - a. safety
  - b. environmental quality
  - c. efficiency
  - d. equity
  - e. any other benefits / achievements
- iv. What is the involvement of the ULB in the project?
- v. Potential of scalability (in case of projects which are not yet city wide)
- vi. Project Sustainability approach for future

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## **Category 9 - Best use of Big Data in Governance, Analytics for Operations, Congestion Management and Evidence-based Transport Planning**

### **Part 2: Performance Indicators (Quantifiable)**

#### **Steps taken for the following and how:**

- (i) AI in traffic signalling:
- (ii) Open-data platforms for commuters
- (iii) Data-backed planning decisions operations real time analytics and information integration:
- (iv) Using robust data for monitoring & evaluation of impact of policies:

#### **Data points to be provided for following:**

- (a) Traffic Flow Optimization from GPS/ Mobile Data:
- (b) Transit Demand Forecast:
- (c) Travel Behaviour Data-based Infrastructure Planning:
- (d) Predictive Maintenance Done:
- (e) Sensor-data Based Environment Monitoring and Correction:

#### **Pre filled checklists and numeric fields:**

- Modal share change
- CO<sub>2</sub> /GHG emissions' estimates, measurements, reduction
- Road safety improvement with data
- Public transport ridership growth
- Gender/accessibility improvements
- Financial sustainability indicators

### **Part 3: Evidences to be Provided / Uploaded:**

- Photos, GIS maps
- Project reports
- User feedback
- Media coverage
- Third-party validation (to be encouraged)

## **Category 10 – Award for State/UT with Best Urban Transport Reform & Implementation**

### **Part 2: Performance Indicators (Quantifiable)**

#### **Steps taken for the following and how:**

- (i) Demonstration of the Most Comprehensive:
- (ii) Systemic Shift toward Sustainable Transport within Past Year:
- (iii) "Revolving" Trophy signifies continued Momentum of Efforts and Impact  
Across Programmes within the city:

#### **Data points to be provided for following:**

- (a) Measured Improvements in Service Levels from the Previous Years:
- (b) New projects are Generating Tangible benefits like increased Ridership and  
/ or Reduced Emissions that clearly Delineate New Initiatives over the past  
years that have contributed to the improvements:
- (c) Data driven decisions on modal planning and infrastructure
- (d) Presence and use of CMP for transport planning, if implemented.
- (e) Achieved PT share.
- (f) Presence of UMTA, powers and responsibilities
- (g) Public consultations on urban transport interventions (planning and  
implementation levels)

#### **Pre filled checklists and numeric fields:**

- Modal share change
- CO<sub>2</sub> /GHG emissions' estimates, measurements, reduction
- Road safety improvement with data

- Public transport ridership growth
- Gender/accessibility improvements
- Financial sustainability indicators

**Part 3: Evidences to be Provided / Uploaded:**

- Photos, GIS maps
- Project reports
- User feedback
- Media coverage
- Third-party validation (to be encouraged)

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