

PLANNING FOR SEAMLESS JOURNEYS: MULTIMODAL INTEGRATION, LAND USE AND TRAVEL DEMAND MANAGEMENT

Dates: Dec 21 to 30 2026 | **Language of instruction:** English | **Last date to apply:** Dec 20 2026

Platform: Moodle (the course link and login details are shared once registration is complete)

Training duration: About 12-15 hours of self-paced learning over 10 days: eight video lectures, reading material, a pre-course exercise and a short quiz

Indian cities are adding metro lines, bus fleets and feeder services, yet many commuters still find it easier to take a private vehicle. The problem is not a lack of services, rather the gaps between them: long walks between stations and bus stops, separate tickets for every leg, timetables that do not meet, and agencies that plan in isolation. Centre for Science and Environment (CSE) offers an online training course on multimodal integration (MMI), the practice of planning a city's transport as one network built around the whole journey rather than individual modes.

Over 10 days, the course takes participants through the five pillars of integration (network, physical, fare, information and institutional) and the land-use and demand management policies that support them, with examples from Indian and global cities. Sessions are led by practitioners, planners and researchers working on these questions in Indian cities.

The self-paced online programme will feature video lectures, reading material, a pre-course exercise and a short quiz. A new module opens every day, and participants can watch it at any time that suits them, at their own pace and convenience.

All participants will require a laptop or PC and an internet connection that supports video streaming.

A CERTIFICATE OF PARTICIPATION WILL BE AWARDED AT THE END OF THE TRAINING PROGRAMME

WHO CAN ATTEND

- Professionals, government officials and policymakers, including urban local bodies, development authorities, transport departments and UMTAs
- Public transport operators and agencies: city bus undertakings, metro rail corporations and their planning teams
- Urban planners, architects and urban designers
- Academia: faculty, researchers and students
- Researchers and writers
- National and international civil society groups, NGOs, climate activists and advocates
- Industries: Environmental, Social and Governance (ESG)/CSR officers, public relations and communication officers
- Service providers, industry representatives, consultants, RWAs
- Anyone else interested in the subject

KEY MODULES IN THE COURSE

- **Foundations of Multimodal Integration (MMI):** The state of urban mobility in Indian cities, why a fragmented system fails the user, and the five pillars of integration: network, physical, fare, information and institutional.
- **Designing for the User:** Physical and Network Strategies: Designing interchanges and transit hubs for universal accessibility and easy transfers, and rationalising trunk and feeder routes and timetables with data and GIS.
- **Unifying the System: Fares, Information and Governance:** Common fares and revenue sharing, open transit data (GTFS) and Mobility-as-a-Service (MaaS), and the institutions, such as UMTAs, that make integration work.
- **Enabling Policies: Land Use, Demand Management and TOD:** Transit-oriented development and value capture, parking policy and low emission zones (LEZ) as tools to shift trips to integrated public transport.

COURSE FEES

₹1,500
(Indian participants)

USD 30
(global participants)

- **10%** early bird discount for registrations until Dec 15 2026
- **20%** discount for more than two participants from the same organisation
- The two discounts can be combined.

FOR MORE INFORMATION, PLEASE CONTACT

COURSE ORGANISERS

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